

# External membranes register (external use only)



Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Ardex TPO WPM 615 Roofing Membrane</b> Ardex NX Ltd</p>	<p>Roof &amp; Gutters</p> <ul style="list-style-type: none"> <li>- Not suitable for roof gardens</li> <li>- Max area 40m square</li> <li>- No direct fixing or tiles or the like permitted onto membrane.</li> </ul> <p>Minimum roof falls</p> <ul style="list-style-type: none"> <li>- Roof, balconies &amp; decks 1:30 (2 degrees)</li> </ul>	<p>Plywood (17.5mm CD grade structural and H3.2 treated, not losp)</p> <p>Suspended concrete slabs must meet requirements of NZBC &amp; NZS 3101</p> <p>Refer – BRANZ appraisal No.728(2011)</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Ardex Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

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<p><b>Ardex WMP Episeal 2000EP</b> Ardex NZ Ltd</p>	<p>Roofs and gutters as well as pedestrian and vehicular decks (two layers of fibre-glass mat required for vehicular decks)</p> <p>No steps in decks except to form gutters</p> <p>Max area 40 sq m</p> <p>No downpipes to discharge on to membrane</p> <p>Not suitable for roof gardens</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142.</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Ardex Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

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<p><b>Arwenol AL</b> Neuchatel</p> <p><i>(WITHDRAWN 27/07/09)</i></p>	<p>Roofing and gutter membrane to be used as a cap sheet for a double layer system only.</p> <p>No steps in decks except to form gutters</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p>Not suitable for roof gardens</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Neuchatel 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

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<p><b>Aquadex</b> Jaydex International Ltd</p>	<p>Roofs and gutters as well as pedestrian and vehicular decks (two layers of fibre-glass mat required for vehicular decks)</p> <p>No steps in decks except to form gutters</p> <p>Max area 40 sq m</p> <p>No downpipes to discharge on to membrane</p> <p>Not suitable for roof gardens</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142.</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roof rafters and or deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Jaydex International Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

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<p><b>Aquasel 2001 AD</b> Equus Industries Ltd</p>	<p>Roofing and gutter membrane to be used as a cap sheet for a double layer system only.</p> <p>No steps in decks except to form gutters</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p>Not suitable for roof gardens</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Equus Industries Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

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<p><b>Bituclad</b> Skellerup Industries Ltd</p>	<p>For roofs, decks, balconies, parapets and gutters</p> <p>No steps within the deck level</p> <p>No integral roof gardens</p> <p>No downpipes discharging directly onto the deck.</p> <p>Suitable for foot traffic or heavier traffic</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roof rafters and or deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Skellerup Industries Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

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<p><b>Bituflame</b> Waterproofing Systems Ltd</p>	<p>Roofing and gutter membrane double layer system only.</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p>No integral roof gardens and no downpipes discharging directly onto the lower roof.</p> <p>Torch on roofing membranes for roofs, parapets and gutters.</p> <p>Buildings located in wind zones up to and including very high per NZS3604.</p> <p>Suitable in areas subject to max wind pressures of 10kPa Ultimate limit state.</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142.</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roof rafters and supporting plywood and nog's to be spaced no greater than 400mm centres in each direction.</p> <p>* Joist spans shall be per NZS 3604 with the maximum joist spacing's no greater than 400mm.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Waterproofing Systems Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

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<b>Bituplus</b> Sealtec Ltd	For use on roofs, decks and balconies.  <b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142.	Plywood (17.5mm CD grade structural and H3.2 treated, not LOSP)  Concrete slabs  Fibre cement  Deck joist and nogs supporting plywood to be spaced no greater than 400 centres in each direction.	At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.  1) Copy of applicators approval certificate from Sealtec Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty
<b>Bitustick</b> Sealtec Ltd	For use on roofs, decks and balconies.  <b>Minimum falls</b> Roofs, gutters, decks 1:30 (2 degrees)	Plywood (17.5mm CD grade structural and H3.2 treated, not LOSP)  Concrete slabs  Fibre cement  Deck joist and nogs supporting plywood to be spaced no greater than 400 centres in each direction.	At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.  1) Copy of applicators approval certificate from Sealtec Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty

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<p><b>Bituthene 3000</b> Nuplex</p>	<p>Roofing and gutter membrane double layer system only.</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p>No integral roof gardens and no downpipes discharging directly onto the lower roof.</p> <p>Torch on roofing membranes for roofs, parapets and gutters.</p> <p>Buildings located in wind zones up to and including very high per NZS3604.</p> <p>Suitable in areas subject to max wind pressures of 10kPa Ultimate limit state.</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142.</p> <p>Roofs must be constructed with min 1:30 (2 degrees fall) and gutters 1:60 or 1:45 (1 or 1.5 degrees) refer practice note 142.</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p>Maintenance: Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Nuplex</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

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<p><b>Bosco seal AC2</b> Bostik</p>	<p>Roofs and gutters as well as pedestrian and vehicular decks (two layers of fibre-glass mat required for vehicular decks)</p> <p>No steps in decks except to form gutters</p> <p>Max area 40 sq m</p> <p>No downpipes to discharge</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p><b>Minimum falls</b> Roofs must be constructed with min 1:30 (2 degrees fall) and gutters 1:60 or 1:45 (1 or 1.5 degrees) refer practice note 142.</p>	<p>Plywood* ## (17.5mm CD grade structural and H3.2.2 treated not LOSP) Reinforced concrete cure for a minimum of 28 days</p> <p>**Joist spans shall be per NZS 3604 with the maximum joist spacings no greater than 400mm</p> <p>## Direct fixing of tiles and/or the like onto this membrane, on this substrate, is not permitted</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Bostik</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

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<b>Bosco seal AC3</b> Bostik	<p>Roofs and gutters as well as pedestrian and vehicular decks (two layers of fibre-glass mat required for vehicular decks)</p> <p>No steps in decks except to form gutters</p> <p>Max area 40 sq m</p> <p>No downpipes to discharge</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p><b>Minimum falls</b>            Roofs, balconies and decks 1:30 (2 degrees)            Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142.</p>	<p>Plywood*            ## (17.5mm CD grade structural and H3.2.2 treated not LO SP)</p> <p>Reinforced concrete cure for a minimum of 28 days</p> <p>**Joist spans shall be per NZS 3604 with the maximum joist spacings no greater than 400mm</p> <p>## Direct fixing of tiles and/or the like onto this membrane, on this substrate, is not permitted</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Bostik</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

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<p><b>Butyclad</b> Skellerup Industries Ltd</p>	<p>For roofs, decks, balconies, parapets and gutters</p> <p>No steps within the deck level</p> <p>No integral roof gardens</p> <p>No downpipes discharging directly onto the deck.</p> <p>Suitable for foot traffic or heavier traffic</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roof rafters and or deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code</p> <p>1) Copy of applicators approval certificate from Skellerup Industries Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

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<p><b>Butyl</b> The Rubber Roofing Company</p>	<p>For roofs, decks, balconies, parapets and gutters</p> <p>No steps within the deck level</p> <p>No integral roof gardens</p> <p>No downpipes discharging directly onto the deck.</p> <p>Suitable for foot traffic or heavier traffic</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roof rafters and or deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from The Rubber Roofing Company Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

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<p><b>Ardex Butynol</b> Ardex NZ Ltd</p>	<p>For roofs, pedestrian decks and balconies</p> <p>No steps within the deck level</p> <p>No integral roof gardens</p> <p>No downpipes discharging directly onto the deck.</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roof rafters and or deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Ardex NZ Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

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<p><b>Casali Dermabit Roof Membrane System</b> Allco Agencies</p>	<p>For use on roofs and gutters</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) Refer practice note 142</p>	<p>Plywood*</p> <ul style="list-style-type: none"> <li>- Must comply with NZBC acceptable solution E2 AS1 8.5.3 &amp; 8.5.5</li> <li>- Framing supporting ply must meet minimum provisions of NZS 3604</li> <li>- LOSP Plywood not permitted as substrate</li> <li>- Minimum H3.2 treated CD grade structural ply required</li> <li>- Ply and timber substrates must be less than 20% moisture content before membrane application</li> </ul> <p>Concrete</p> <ul style="list-style-type: none"> <li>- Must be to specific engineering design and meet requirements of NZS:3101</li> </ul> <p><b>Maintenance</b> to be carried out in accordance with manufacturers specifications</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Allco Agencies Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

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<p><b>Conideck</b> BASF NZ Ltd</p>	<p>Suspended concert decks, Concrete car parks and concrete roofs</p>	<p>Refer manufactures specifications and BBA 93/2879 Approval</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from BASF NZ Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

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<p><b>Chevaline Dexx</b> Equus Industries</p>	<p>Roofs and gutters as well as pedestrian and vehicular decks (two layers of fibre-glass mat required for vehicular decks)</p> <p>No steps in decks except to form gutters</p> <p>Max area 40 sq m</p> <p>No downpipes to discharge on to membrane</p> <p>Not suitable for roof gardens</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142.</p>	<p>Plywood*</p> <ul style="list-style-type: none"> <li>- Must comply with NZBC acceptable solution E2 AS1 8.5.3 &amp; 8.5.5</li> <li>- Framing supporting ply must meet minimum provisions of NZS 3604</li> <li>- LOSP Plywood not permitted as substrate</li> <li>- Minimum H3.2 treated CD grade structural ply required</li> <li>- Ply and timber substrates must be less than 20% moisture content before membrane application</li> </ul> <p>Concrete</p> <ul style="list-style-type: none"> <li>- Must be to specific engineering design and meet requirements of NZS:3101</li> </ul> <p>Maintenance to be carried out in accordance with manufacturers specifications</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Equus Industries</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, imp</li> </ol>

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<p><b>Dampfix 2</b> ASA</p>	<p><b>Important information:</b> For use under ceramic or stone tiles, therefore may not comply with practice note 142. The following information is only applicable when compliance with practice note 142 is achievable.</p> <p>Roofs and gutters as well as pedestrian and vehicular decks (two layers of fibre-glass mat required for vehicular decks)</p> <p>No steps in decks except to form gutters</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Tiled surface to be inspected regularly for damage and ensure tiles are sound and will not allow moisture to penetrate. Any damage to be repaired immediately .</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from ASA</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importers or distributors warranty</li> </ol>

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<p><b>Dampfix 2 &amp; 3</b> ASA Ltd</p>	<p><b>Important information:</b> For use under ceramic or stone tiles, therefore may not comply with practice note 142. The following information is only applicable when compliance with practice note 142 is achievable.</p> <p>Roofs and gutters as well as pedestrian and vehicular decks (two layers of fibre-glass mat required for vehicular decks)</p> <p>No steps in decks except to form gutters</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Tiled surface to be inspected regularly for damage and ensure tiles are sound and will not allow moisture to penetrate. Any damage to be repaired immediately</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from ASA</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importers or distributors warranty</li> </ol>

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<p><b>Dampfix PU</b> ASA</p>	<p><b>Important information:</b> For use under ceramic or stone tiles, therefore may not comply with practice note 142. The following information is only applicable when compliance with practice note 142 is achievable.</p> <p>Roofs and gutters as well as pedestrian and vehicular decks (two layers of fibre-glass mat required for vehicular decks)</p> <p>No steps in decks except to form gutters</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Tiled surface to be inspected regularly for damage and ensure tiles are sound and will not allow moisture to penetrate. Any damage to be repaired immediately</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from ASA</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importers or distributors warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Dampfix Gold</b> ASA Ltd</p>	<p>Important information: For use under ceramic or stone tiles, therefore may not comply with practice note 142. The following information is only applicable when compliance with practice note 142 is achievable.</p> <p>Roofs and gutters as well as pedestrian and vehicular decks (two layers of fibre-glass mat required for vehicular decks)</p> <p>No steps in decks except to form gutters</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Fibre cement compressed sheet reinforced concrete cure for a minimum of 28 days</p> <p>*Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p>Maintenance: Finished surface to be inspected regularly rubbish etc to be removed and damage repaired immediately. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from ASA Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Davco K10 Plus</b> Davco Construction Chemicals Ltd</p> <p><i>(WITHDRAWN 22/09/2010 no longer imported by Jacobsens Creative Surfaces)</i></p>	<p>Important information: For use under ceramic or stone tiles, therefore may not comply with practice note 142. The following information is only applicable when compliance with practice note 142 is achievable.</p> <p>Roofs and gutters as well as pedestrian and vehicular decks (two layers of fibre-glass mat required for vehicular decks)</p> <p>No steps in decks except to form gutters</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Fibre cement compressed sheet reinforced concrete cure for a minimum of 28 days</p> <p>*Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p>Maintenance: Finished surface to be inspected regularly rubbish etc to be removed and damage repaired immediately. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Davco Construction Chemicals Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>De Boer Duo HT4 C180</b> Equus</p>	<p>Roof and gutters suitable for occasional light foot traffic associated with installation and maintenance only</p> <p>No steps within the deck level No integral roof gardens No downpipes discharging directly onto the deck</p> <p>No direct fixing of tiles or the like permitted onto membrane Decks over 40 square metres require roof vents No integral roof gardens Is UV resistant</p> <p><b>Minimum falls</b> Roofs must be constructed with min 1:30 (2 degrees fall) and gutters 1:60 or 1:45 (1 or 1.5 degrees) refer practice note 142.</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Fibre cement compressed sheet reinforced concrete cure for a minimum of 28 days</p> <p>*Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected regularly rubbish etc to be removed and damage repaired immediately. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Equus</li> <li>2) A Producer Statement/ Installation Certificate from the applicator.</li> <li>3) Copy of manufacturer's importer's or distributors warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Dec-k-ing</b> Skellerup Industries Ltd</p>	<p>PVC sheet membrane for pedestrian decks and balconies only</p> <p>No steps within the deck level</p> <p>No integral roof gardens</p> <p>No downpipes discharging directly onto the deck</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* H3.2 CCA treated not LOSP</p> <p>Fibre-cement compressed sheet*</p> <p>Concrete</p> <p>* Deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected regularly for damage and any damage repaired immediately. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Skellerup Industries Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Duro Qik</b> Waterproofing Systems Ltd</p>	<p><b>Important information:</b> For use under ceramic or stone tiles, therefore may not comply with practice note 142. The following information is only applicable when compliance with practice note 142 is achievable.</p> <p>For decks and balconies</p> <p>No steps within deck level</p> <p>No integral roof gardens</p> <p>No downpipes discharging directly onto deck</p> <p>Control joints in substrate to be carried through to the tile finish</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* H3.2 CCA treated not LOSP</p> <p>Fibre-cement compressed sheet*</p> <p>Concrete</p> <p>* Deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Tiled surface to be inspected regularly for damage and ensure tiles are sound and will not allow moisture to penetrate. Any damage to be repaired immediately</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Waterproofing Systems Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Duro Set</b> Waterproofing Systems Ltd</p>	<p><b>Important information:</b> For use under ceramic or stone tiles, therefore may not comply with practice note 142. The following information is only applicable when compliance with practice note 142 is achievable.</p> <p>For decks and balconies</p> <p>No steps within deck level</p> <p>No integral roof gardens</p> <p>No downpipes discharging directly onto deck</p> <p>Control joints in substrate to be carried through to the tile finish</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* H3.2 CCA treated not LOSP</p> <p>Fibre-cement compressed sheet*</p> <p>Concrete</p> <p>* Deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Tiled surface to be inspected regularly for damage and ensure tiles are sound and will not allow moisture to penetrate. Any damage to be repaired immediately</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Waterproofing Systems Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Enviroclad (Sure Weld)</b> Skellerup</p>	<p>Surfaces must be smooth and free from cavities, projections and sharp projections (i.e nails and concrete nibs). Not to be installed in wet or damp conditions (i.e rain, bog &amp; snow) or temperatures less than 5°C. Contact with bituminous products is to be avoided (i.e bitumen, coal tar, and oil based products).</p> <p><b>Minimum falls</b> Roofs must be constructed with min 1:30 (2 degrees fall) and gutters 1:60 or 1:45 (1 or 1.5 degrees) refer practice note 142.</p>	<p>Suitable for use on concrete or timber substrates.</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Skellerup</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Epiclad</b> Skellerup Industries Ltd</p>	<p>For roofs, decks, balconies, parapets and gutters</p> <p>No steps within the deck level</p> <p>No integral roof gardens</p> <p>No downpipes discharging directly onto the deck.</p> <p>Suitable for foot traffic or heavier traffic</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roof rafters and or deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction</p> <p><b>Maintenance:</b> Finished surface to be inspected regularly rubbish etc to be removed and damage repaired immediately. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code</p> <p>1) Copy of applicators approval certificate from Skellerup Industries Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Epiclad FBS</b> Skellerup Industries Ltd</p>	<p>For roofs, decks, balconies, parapets and gutters</p> <p>No steps within the deck level</p> <p>No integral roof gardens</p> <p>No downpipes discharging directly onto the deck.</p> <p>Suitable for foot traffic or heavier traffic</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>Roof rafters and or deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Skellerup Industries Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Epiroof</b> Waterproofing Systems Ltd</p>	<p>Suitable for roof and decks (foot traffic only and use 1.2mm or 1.5mm thick product)</p> <p>Membrane must be protected from heat source such as flues, chimneys etc</p> <p>No steps within the deck level</p> <p>No integral roof gardens</p> <p>No downpipes discharging directly onto the deck</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roof rafters and or deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Waterproof Systems Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Equus-Dexx (aka Chevaline Dexx)</b> Equus</p>	<p>For roofs, decks, balconies, parapets and gutters</p> <p>No steps within the deck level</p> <p>No integral roof gardens</p> <p>No downpipes discharging directly onto the deck.</p> <p>Suitable for foot traffic and heavier traffic</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roof rafters and or deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction</p> <p><b>Maintenance:</b> Finished surface to be inspected regularly rubbish etc to be removed and damage repaired immediately. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Equus Industries</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Flexi-seal</b> Flexco (NZ) Ltd</p>	<p>External waterproofing for pedestrian deck and balconies under ceramic and stone tiles</p> <p>Maximum deck area 40 square metres for fibre-cement and plywood. Refer note** for limitations for concrete</p> <p>Must be protected from ultra-violet light</p> <p>No steps within deck level, no integral roof gardens, no downpipes discharging directly onto deck</p> <p>Control joints in substrate to be carried through to the tile finish. Minimum fall 1:30</p>	<p>Plywood H3 CCA not LOSP*</p> <p>Fibre-cement compressed sheet</p> <p>Reinforced concrete</p> <p>*joist spans given in NZS 3604 shall be reduced by 20%</p> <p>**up to 3 storeys with a maximum height from ground to eaves of 10m and with a floor plan area limited only by seismic structural control joints.</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Flexco (NZ) Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>
<p><b>Glasflame</b> Waterproofing Systems Ltd</p>	<p>Roofing and gutter membrane to be used as a base sheet double layer system only</p> <p>Roofing membranes for roofs, parapets and gutters</p> <p>No integral roof gardens</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>*Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected regularly rubbish etc to be removed and damage repaired immediately. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Waterproofing Systems Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<b>Gutjahr Drainage Matting</b> Guijahr NZ Ltd	For use over waterproofing membrane systems as a protective layer and drainage plane.	No direct fixing through protective layer into membrane system.	At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland Council the following documentation to assist Council in establishing compliance with the Building Code. <ol style="list-style-type: none"> <li>1) A Producer Statement/ Installation Certificate from the applicator.</li> <li>2) Copy of manufacturer's, importer's or distributors warranty</li> </ol>
<b>Gutter and Spouting System</b> Easy Spout Ltd	For external gutter and spouting installation	N/A	To be installed in accordance with manufactures specifications.
<b>Hot Applied Rubberised Membrane (EDPM) Strataseal HR Systems</b> Allco Agencies Ltd	Suitable for use on concrete decks and concrete podiums.  Minimum falls refer acceptable solution	Concrete decks and podiums only.  <b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively.	At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code. <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Allco Agencies Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Hydrathane</b> Construction Chemicals</p>	<p><b>Important information:</b> For use under ceramic or stone tiles, therefore may not comply with practice note 142. The following information is only applicable when compliance with practice note 142 is achievable.</p> <p>For decks and balconies gutters</p> <p>No steps within deck level</p> <p>No integral roof gardens</p> <p>No downpipes discharging directly onto deck</p> <p>Control joints in substrate to be carried through to the tile finish</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Fibre-cement compressed sheet</p> <p>Concrete and concrete masonry</p> <p>* Deck joists etc supporting fibre-cement compressed sheet and noggs to be spaced no greater than 400mm centres in each direction</p> <p><b>Maintenance:</b> Tiled surface to be inspected regularly for damage and ensure tiles are sound and will not allow moisture to penetrate. Any damage to be repaired immediately</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Construction Chemicals Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<b>Index membrane - Fidia Hitchens</b>	<p>For non-trafficable roofs</p> <p>Limited foot traffic and light commercial loads associated with installation and maintenance.</p> <p>No steps within the deck level</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p>No integral roof gardens</p> <p><b>Minimum falls</b>            Roofs, decks and balconies 1:30 (2 degrees)            Gutters 1:25 (2.4 degrees)</p>	<p>Plywood* H3.2 CCA treated not LOSP</p> <p>Fibre-cement compressed sheet*</p> <p>Concrete</p> <p>*Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected regularly rubbish etc to be removed and damage repaired immediately. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Hitchens Ltd            2) A Producer Statement/ Installation Certificate from the applicator            3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<b>Index membrane - Firestop/P</b> Hitchins	<p>For non-trafficable roofs</p> <p>Limited foot traffic and light commercial loads associated with installation and maintenance.</p> <p>No steps within the deck level</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p>No integral roof gardens</p> <p><b>Minimum falls</b>            Roofs, decks and balconies 1.30 (2 degrees)            Gutters 1:25 (2.4 degrees)</p>	<p>Plywood* H3.2 CCA treated not LOSP</p> <p>Fibre-cement compressed sheet*</p> <p>Concrete</p> <p>*Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected regularly rubbish etc to be removed and damage repaired immediately. Drainage outlets to be maintained to operate effectively.</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Hitchins Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<b>Index membrane - Nova Hitchins</b>	<p>For non-trafficable roofs</p> <p>Limited foot traffic and light commercial loads associated with installation and maintenance.</p> <p>No steps within the deck level</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p>No integral roof gardens</p> <p><b>Minimum falls</b>  Roofs, decks and balconies 1:30 (2 degrees)  Gutters 1:25 (2.4 degrees)</p>	<p>Plywood* H3.2 CCA treated not LOSP</p> <p>Fibre-cement compressed sheet*</p> <p>Concrete</p> <p>*Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected regularly rubbish etc to be removed and damage repaired immediately. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Hitchins Ltd  2) A Producer Statement/ Installation Certificate from the applicator  3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Index membrane - Rollbase</b> Hitchins</p>	<p>For non-trafficable roofs</p> <p>Limited foot traffic and light commercial loads associated with installation and maintenance.</p> <p>No steps within the deck level</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p>No integral roof gardens</p> <p><b>Minimum falls</b> Roofs, decks and balconies 1:30 (2 degrees) Gutters 1:25 (2.4 degrees)</p>	<p>Plywood* H3.2 CCA treated not LOSP</p> <p>Fibre-cement compressed sheet*</p> <p>Concrete</p> <p>*Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected regularly rubbish etc to be removed and damage repaired immediately. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Hitchins Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Index membrane</b>  <b>Elastocene Testudo</b>  Hitchins</p>	<p>For non-trafficable roofs</p> <p>Limited foot traffic and light commercial loads associated with installation and maintenance.</p> <p>No steps within the deck level</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p>No integral roof gardens</p> <p><b>Minimum falls</b>  Roofs, decks and balconies 1:30 (2 degrees)  Gutters 1:25 (2.4 degrees)</p>	<p>Plywood* H3.2 CCA treated not LOSP</p> <p>Fibre-cement compressed sheet*</p> <p>Concrete</p> <p>*Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected regularly rubbish etc to be removed and damage repaired immediately. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Hitchins Ltd  2) A Producer Statement/ Installation Certificate from the applicator  3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Index membrane</b> <b>Protea Duo</b> Hitchins</p>	<p>For non-trafficable roofs</p> <p>Limited foot traffic and light commercial loads associated with installation and maintenance.</p> <p>No steps within the deck level</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p>No integral roof gardens</p> <p><b>Minimum falls</b> Roofs, decks and balconies 1:30 (2 degrees) Gutters 1:25 (2.4 degrees)</p>	<p>Plywood* H3.2 CCA treated not LOSP</p> <p>Fibre-cement compressed sheet*</p> <p>Concrete</p> <p>*Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected regularly rubbish etc to be removed and damage repaired immediately. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Hitchins Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Idrobuild</b> Kerakoll NZ Ltd</p>	<p><b>Important information:</b> For use under ceramic or stone tiles, therefore may not comply with practice note 142. The following information is only applicable when compliance with practice note 142 is achievable.</p> <p>For decks and balconies gutters</p> <p>No steps within deck level</p> <p>No integral roof gardens</p> <p>No downpipes discharging directly onto deck</p> <p>Control joints in substrate to be carried through to the tile finish</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* H3.2 CCA treated not LOSP</p> <p>Fibre-cement compressed sheet and tile underlay*</p> <p>Concrete and concrete masonry</p> <p>Deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction</p> <p>Specific check of deflection of joists (1/360th) span required to confirm compliance with appraisal</p> <p><b>Maintenance:</b> Tiled surface to be inspected regularly for damage and ensure tiles are sound and will not allow moisture to penetrate. Any damage to be repaired immediately</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Kerakoll NZ Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Liquid Flash (aka Liquid Flash I)</b> Construction Chemicals</p> <p><i>(WITHDRAWN - 9 July 2009)</i></p>	<p><b>Important information:</b> For use under ceramic or stone tiles, therefore may not comply with practice note 142. The following information is only applicable when compliance with practice note 142 is achievable.</p> <p>For decks and balconies gutters</p> <p>No steps within deck level</p> <p>No integral roof gardens</p> <p>No downpipes discharging directly onto deck</p> <p>Control joints in substrate to be carried through to the tile finish</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* H3.2 CCA treated not LOSP</p> <p>Fibre-cement compressed sheet and tile underlay*</p> <p>Concrete and concrete masonry</p> <p>* Deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction</p> <p><b>Maintenance:</b> Tiled surface to be inspected regularly for damage and ensure tiles are sound and will not allow moisture to penetrate. Any damage to be repaired immediately</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Construction Chemicals Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Liquid Flash II</b> Construction Chemicals</p>	<p><b>Important information:</b> For use under ceramic or stone tiles, therefore may not comply with practice note 142. The following information is only applicable when compliance with practice note 142 is achievable.</p> <p>For decks and balconies gutters</p> <p>No steps within deck level</p> <p>No integral roof gardens</p> <p>No downpipes discharging directly onto deck</p> <p>Control joints in substrate to be carried through to the tile finish</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Fibre-cement compressed sheet</p> <p>Concrete and concrete masonry</p> <p>* Deck joists etc supporting fibre-cement compressed sheet and noggs to be spaced no greater than 400mm centres in each direction</p> <p><b>Maintenance:</b> Tiled surface to be inspected regularly for damage and ensure tiles are sound and will not allow moisture to penetrate. Any damage to be repaired immediately</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Construction Chemicals Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Mapegum WPS</b> Mapei (NZ) Ltd</p>	<p><b>Important information:</b> For use under ceramic or stone tiles, therefore may not comply with practice note 142. The following information is only applicable when compliance with practice note 142 is achievable.</p> <p>For decks and balconies gutters</p> <p>No steps within deck level</p> <p>No integral roof gardens</p> <p>No downpipes discharging directly onto deck</p> <p>Control joints in substrate to be carried through to the tile finish</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* H3.2 CCA treated not LOSP</p> <p>Fibre-cement compressed sheet and tile underlay*</p> <p>Concrete and concrete masonry</p> <p>* Deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction</p> <p><b>Maintenance:</b> Tiled surface to be inspected regularly for damage and ensure tiles are sound and will not allow moisture to penetrate. Any damage to be repaired immediately</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Mapei (NZ) Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Mapelastic</b> Mapei (NZ) Ltd</p>	<p><b>Important information:</b> For use under ceramic or stone tiles, therefore may not comply with practice note 142. The following information is only applicable when compliance with practice note 142 is achievable.</p> <p>For decks and balconies gutters</p> <p>No steps within deck level</p> <p>No integral roof gardens</p> <p>No downpipes discharging directly onto deck</p> <p>Control joints in substrate to be carried through to the tile finish</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* H3.2 CCA treated not LOSP</p> <p>Fibre-cement compressed sheet and tile underlay*</p> <p>Concrete and concrete masonry</p> <p>*Deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction</p> <p><b>Maintenance:</b> Tiled surface to be inspected regularly for damage and ensure tiles are sound and will not allow moisture to penetrate. Any damage to be repaired immediately</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Mapei (NZ) Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Matoflex</b> Ultratuff Coatings Ltd</p>	<p>Roofs,decks, terraces</p> <p>Suitable for foot traffic only</p> <p>No steps within the deck level</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p>No integral roof gardens</p> <p><b>Minimum falls</b> Roofs, decks and balconies 1.30 (2 degrees) Gutters 1:25 (2.4 degrees)</p>	<p>Plywood* H3.2 CCA not LOSP</p> <p>Fibre-cement compressed sheet *</p> <p>Suspended concrete slabs minimum 28 days cured</p> <p>* Roof rafters and or deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction</p> <p><b>Maintenance:</b> Finished surface to be inspected regularly rubbish etc to be removed and damage repaired immediately. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Ultratuff Coatings Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Miracryl 2 part</b> Flexco (NZ) Ltd</p>	<p>For under ceramic tiles or stone finishes</p> <p><b>Maintenance:</b> Any cracked or damaged tiles/grout to be replaced immediately. Any damaged membrane to be repaired immediately</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142.</p>	<p>Concrete and concrete masonry</p> <p>Flooring grade particle board*</p> <p>Plywood* (17.5mm CD grade structural and H3.2.2 treated)</p> <p>Fibre cement sheet tile/compressed sheet underlay*</p> <p>* Floor joists and noggs to be spaced no greater than 400mm centres in each direction</p> <p><b>Walls only</b> Wet area fibre cement sheet lining systems</p> <p>Wet area plasterboard lining</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Flexco New Zealand Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Novaflex</b> Jaydex International Ltd</p>	<p>Roofing and gutter membrane to be used as a base sheet for a double layer system only</p> <p>No steps in decks except to form gutters</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p>Not suitable for roof gardens</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* H3.2 CCA treated not LOSP</p> <p>Concrete and concrete masonry</p> <p>*Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Jaydex International Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Nuradeck</b> Nuralite Waterproofing Ltd</p>	<p>Roofing and gutter membrane to be used as a double layer system only</p> <p>No steps in decks except to form gutters</p> <p>Suitable for foot traffic and furniture</p> <p>Not suitable for roof gardens</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p>Ventilation to the roof cavity is required. One Nutravent per 20 sq metre of roof plus air induction vents in soffits</p> <p><b>Minimum falls</b> Roofs and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood*</p> <p>H3.2.2 CCA not LOSP</p> <p>Reinforced concrete cured for a minimum of 28 days</p> <p>* Roofing members supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Nuralite Waterproofing Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Nuraply 3P, 3PV, 3PG and 3PM</b> Nuralite Waterproofing Ltd</p>	<p>Roofing and gutter membrane to be used as a double layer system only</p> <p>No steps in decks except to form gutters</p> <p>Not suitable for roof gardens</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p>Ventilation to the roof cavity is required. One Nutravent per 20 sq metre of roof plus air induction vents in soffits</p> <p><b>Minimum falls</b> Roofs and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood*</p> <p>H3.2.2 CCA not LOSP</p> <p>Reinforced concrete cured for a minimum of 28 days</p> <p>* Roofing members supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Nuralite Waterproofing Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Paralon ARD/HS plus</b> Neuchatel</p>	<p>Roofing membrane to be used as a cap sheet for a double layer system only</p> <p>Buildings located in wind zones up to and including very high per NZS3604</p> <p>or</p> <p>Specifically designed complying with the NZBC, with substrates as noted, and subjected to a maximum wind pressure of up to 8kPa ultimate limit state</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood*</p> <p>(17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Neuchatel 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Paralon NT4 plus</b> Neuchatel</p>	<p>Roofing membrane to be used as a cap sheet for a double layer system only</p> <p>Buildings located in wind zones up to and including very high per NZS3604</p> <p>or</p> <p>Specifically designed complying with the NZBC, with substrates as noted, and subjected to a maximum wind pressure of up to 8kPa ultimate limit state</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood*</p> <p>(17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Neuchatel 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Permapark</b> Neuchatel</p>	<p>Suitable for use on car park decks</p> <p><b>Minimum falls</b> - 1:60 (1 degree) or Refer manufacturers specifications</p>	<p>Suspended concrete slabs</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Neuchatel</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Permaphalt</b> Neuchatel</p>	<p>For use under ceramic or stone tiles, therefore may not comply with practice note 142.</p> <p>For decks and balconies gutters</p> <p>No steps within deck level</p> <p>No integral roof gardens</p> <p>No downpipes discharging directly onto deck</p> <p>Control joints in substrate to be carried through to the tile finish</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood*</p> <p>(17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Neuchatel 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Polibit</b> Jaydex International Ltd</p>	<p>External waterproofing Torch on roofing membranes for roofs, decks, balconies, parapets and gutters.</p> <p>Buildings located in wind zones up to and including very high per NZS3604.</p> <p>No integral roof gardens</p> <p>Double layer systems suitable in areas subject to max wind pressures of 10kPa Ultimate limit state.</p> <p>Minimum Falls Roof &amp; Decks 1:30 Gutters 1:40</p>	<p>* Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction. Plywood to be H3 CCA treated not LOSP.</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Jaydex International Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Polyflame</b> Waterproofing Systems Ltd</p>	<p>For decks and balconies gutters Roofing membrane to be used as a cap sheet for a double layer system only</p> <p>Buildings located in wind zones up to and including very high per NZS3604</p> <p>or</p> <p>Specifically designed complying with the NZBC, with substrates as noted, and subjected to a maximum wind pressure of up to 8kPa ultimate limit state</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood*</p> <p>(17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Waterproofing Systems Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Protecto Wrap AFM - WM Deck</b> Marshall Waterproofing NZ/Aust Ltd</p>	<p>For decks</p> <p>No steps within deck level</p> <p>No integral roof gardens</p> <p>No downpipes discharging directly onto deck</p> <p>Control joints in substrate to be carried through to the tile finish</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected regularly rubbish etc to be removed and damage repaired immediately. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Marshall Waterproofing NZ/Aust Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Protea Duo</b> Hitchins NZ Ltd</p>	<p>For decks and balconies gutters Roofing membrane to be used as a cap sheet for a double layer system only</p> <p>Buildings located in wind zones up to and including very high per NZS3604</p> <p>or</p> <p>Specifically designed complying with the NZBC, with substrates as noted, and subjected to a maximum wind pressure of up to 8kPa ultimate limit state</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood*</p> <p>(17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Hitchins NZ Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>PVC Sheets</b> A.D.S Weather Deck Canada</p>	<p>Decks and Roof Decks</p>	<p>Ply Sheets, Fibre cement sheet and decks max size 40ms</p> <p>Reinforced concrete pedestrian decks/balconies up to 3 storeys with a max height from ground to eaves of 10 meters</p>	<p>Must be installed by approved Ezydeck Ltd Trained Applicators.</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Red Guard External Waterproofing and Crack Prevention Membrane</b> Global Tile Ltd</p>	<p>Decks and balconies. Refer BRANZ appraisal for full details.</p> <p><b>Minimum Falls</b> Roofs &amp; Decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142.</p>	<p>Fibre-cement compressed sheet Concrete</p> <p>Substrates must be clean, dry and stable Surfaces must be free dirt, dust, oils, grease or concrete formwork release agents Floor joist to be spaced no greater than 400mm centres in both directions. Refer BRANZ Appraisal for full details.</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Global Tile Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Rosolastik</b> Protective Surfaces Ltd</p>	<p>For decks and balconies gutters</p> <p>Buildings located in wind zones up to and including very high per NZS3604</p> <p>or</p> <p>Specifically designed complying with the NZBC, with substrates as noted, and subjected to a maximum wind pressure of up to 8kPa ultimate limit state</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Protective Surfaces Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Rhepanol</b> Aquaguard Ltd</p>	<p>For decks and balconies gutters Roofing membrane to be used as a cap sheet for a double layer system only</p> <p>Buildings located in wind zones up to and including very high per NZS3604</p> <p>or</p> <p>Specifically designed complying with the NZBC, with substrates as noted, and subjected to a maximum wind pressure of up to 8kPa ultimate limit state</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood*</p> <p>(17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Aquaguard Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Sherlerbit</b> Ardex NZ Ltd</p>	<p>Roofing membrane only</p> <p>Buildings located in wind zones up to and including very high per NZS3604</p> <p>or</p> <p>Specifically designed complying with the NZBC, with substrates as noted, and subjected to a maximum wind pressure of up to 10kPa ultimate limit state</p> <p>Suitable for maintenance foot traffic only</p> <p>No direct fixing of tiles or the like permitted on to membrane</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood must be H3 treated. Not to be installed over LOSP treat plywood and minimum of 20° moisture content.</p> <p>Concrete slabs must be dry clean and stable before installation commences. Surfaces must be smooth and free from nibs, sharp edges, dust, dirt or materials such as oil. Relative humidity of concrete substrates must be less than 75% before membrane application.</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Ardex NZ Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturers, importers or distributors warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Sarnafil G Roofing System - G410-20L</b> Sika (NZ) Ltd</p>	<p>Roofing membrane only</p> <p>Buildings located in wind zones up to and including very high per NZS3604</p> <p>or</p> <p>Specifically designed complying with the NZBC, with substrates as noted, and subjected to a maximum wind pressure of up to 10kPa ultimate limit state</p> <p>Suitable for maintenance foot traffic only</p> <p>No direct fixing of tiles or the like permitted on to membrane</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood must be H3 treated. Not to be installed over LOSP treat plywood and minimum of 20° moisture content.</p> <p>Concrete slabs must be dry clean and stable before installation commences. Surfaces must be smooth and free from nibs, sharp edges, dust, dirt or materials such as oil. Relative humidity of concrete substrates must be less than 75% before membrane application.</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Sika (NZ) Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturers, importers or distributors warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Sarnafil G Roofing System - G476-20L - Felt 200G</b> Sika (NZ) Ltd</p>	<p>Roofing membrane only</p> <p>Buildings located in wind zones up to and including very high per NZS3604</p> <p>or</p> <p>Specifically designed complying with the NZBC, with substrates as noted, and subjected to a maximum wind pressure of up to 10kPa ultimate limit state</p> <p>Suitable for maintenance foot traffic only</p> <p>No direct fixing of tiles or the like permitted on to membrane</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood must be H3 treated. Not to be installed over LOSP treat plywood and minimum of 20° moisture content.</p> <p>Concrete slabs must be dry clean and stable before installation commences. Surfaces must be smooth and free from nibs, sharp edges, dust, dirt or materials such as oil. Relative humidity of concrete substrates must be less than 75% before membrane application.</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Sika (NZ) Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturers, importers or distributors warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Sarnafil G Roofing System - G410-20</b> Sika (NZ) Ltd</p>	<p>For decks and balconies gutters Roofing membrane to be used as a cap sheet for a double layer system only</p> <p>Buildings located in wind zones up to and including very high per NZS3604</p> <p>or</p> <p>Specifically designed complying with the NZBC, with substrates as noted, and subjected to a maximum wind pressure of up to 8kPa ultimate limit state</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood must be H3 treated. Not to be installed over LOSP treat plywood and minimum of 20° moisture content.</p> <p>Concrete slabs must be dry clean and stable before installation commences. Surfaces must be smooth and free from nibs, sharp edges, dust, dirt or materials such as oil. Relative humidity of concrete substrates must be less than 75% before membrane application.</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Sika (NZ) Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturers, importers or distributors warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Schluter - Ditra Tiling System</b> Associated Building Systems Ltd (Formerly Jacobsens Creative Surfaces)</p>	<p>For decks and balconies gutters Roofing membrane to be used as a cap sheet for a double layer system only</p> <p>For use over BRANZ appraised waterproof membranes and/or Auckland Council approved waterproof membranes.</p> <p>Buildings located in wind zones up to and including very high per NZS3604</p> <p>or</p> <p>Specifically designed complying with the NZBC, with substrates as noted, and subjected to a maximum wind pressure of up to 8kPa ultimate limit state</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>*Roof rafters and or deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively.</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Associated Building Systems Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>
<p><b>Sealtec Flamline Expansion Joint System</b> Sealtec Ltd</p>	<p>Touchable waterproof membrane joint system for use on membrane roof construction, torch applied roofing and waterproofing membrane</p>	<p>Concrete – substrate to be structurally sound, stable, dry and clean before commencing application. Can be used over metal and glass substrates. Refer manufacturers specifications for specific requirements for installations.</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland Council the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Sealtec Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturers, importers or distributors warranty.</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Sealtec Master Roof Liquid Applied Membrane System</b> Sealtec Ltd</p>	<p>For decks and balconies gutters Roofing membrane to be used as a cap sheet for a double layer system only</p> <p>Buildings located in wind zones up to and including very high per NZS3604</p> <p>or</p> <p>Specifically designed complying with the NZBC, with substrates as noted, and subjected to a maximum wind pressure of up to 8kPa ultimate limit state</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood (17.5mm CD grade and H3.2 not LOSP) - max moisture content 17%</p> <p>Concrete (substrate to be structurally sound, stable, dry and clean before commencing application)</p> <p>Fibre cement sheeting (as for concrete above).</p> <p>Refer manufacturers specification for specific requirements.</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Sealtec Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Ardex Shelterbit</b> Ardex NZ Ltd</p>	<p>For decks and balconies gutters Roofing membrane to be used as a cap sheet for a double layer system only</p> <p>Buildings located in wind zones up to and including very high per NZS3604</p> <p>or</p> <p>Specifically designed complying with the NZBC, with substrates as noted, and subjected to a maximum wind pressure of up to 8kPa ultimate limit state</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected regularly rubbish etc to be removed and damage repaired immediately. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Ardex NZ Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Sintoplene</b> Neuchatel</p>	<p>For decks and balconies gutters Roofing membrane to be used as a cap sheet for a double layer system only</p> <p>Buildings located in wind zones up to and including very high per NZS3604</p> <p>or</p> <p>Specifically designed complying with the NZBC, with substrates as noted, and subjected to a maximum wind pressure of up to 8kPa ultimate limit state</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood*</p> <p>(17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roofing members supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Neuchatel</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Sonosheid Sonoguard System</b>            Degussa Construction Chemicals NZ Ltd</p>	<p>For decks</p> <p>Specifically designed complying with the NZBC, with substrates as noted, and subjected to a maximum wind pressure of up to 8kPa ultimate limit state</p> <p><b>Minimum falls</b>            Roofs 1:30 (2 degrees)            Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* H3.2 CCA treated not LOSP</p> <p>Fibre-cement compressed sheet*</p> <p>Concrete</p> <p>* Roof rafters and or deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction</p> <p><b>Maintenance:</b> Finished surface to be inspected regularly rubbish etc to be removed and damage repaired immediately. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Degussa Construction Chemicals NZ Ltd            2) A Producer Statement/ Installation Certificate from the applicator            3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Soprasun 4AR</b> Nuplex</p>	<p>For decks and balconies gutters Roofing membrane to be used as a cap sheet for a double layer system only</p> <p>Buildings located in wind zones up to and including very high per NZS3604</p> <p>or</p> <p>Specifically designed complying with the NZBC, with substrates as noted, and subjected to a maximum wind pressure of up to 8kPa ultimate limit state</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood*</p> <p>(17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roofing members supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Nuplex Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturer's, importer's or distributors warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Sopralene</b> Nuplex Ltd</p>	<p>For decks</p> <p>Specifically designed complying with the NZBC, with substrates as noted, and subjected to a maximum wind pressure of up to 8kPa ultimate limit state</p> <p><b>Minimum falls</b> Decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* H3.2 CCA treated not LOSP</p> <p>Fibre-cement compressed sheet*</p> <p>Concrete</p> <p>* Deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction</p> <p><b>Maintenance:</b> Finished surface to be inspected regularly rubbish etc to be removed and damage repaired immediately. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Nuplex Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Traffigard</b> Hitchins</p>	<p>For decks and balconies gutters Roofing membrane to be used as a cap sheet for a double layer system only</p> <p>Buildings located in wind zones up to and including very high per NZS3604</p> <p>or</p> <p>Specifically designed complying with the NZBC, with substrates as noted, and subjected to a maximum wind pressure of up to 8kPa ultimate limit state</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* H3.2 CCA treated not LOSP</p> <p>Fibre-cement compressed sheet*</p> <p>Concrete</p> <p>* Deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction</p> <p><b>Maintenance:</b> Finished surface to be inspected regularly rubbish etc to be removed and damage repaired immediately. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Hitchins Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Tremco Vulkem</b> Equus</p>	<p>For decks and carparks</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood*</p> <p>(17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs minimum 28 days cured a max. relative humidity of 75% and no not add curing compounds.</p> <p>* Roofing members supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Equus Industries 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Tremproof 4000M</b> Equus</p>	<p>For decks and balconies gutters Roofing membrane to be used as a cap sheet for a double layer system only</p> <p>Buildings located in wind zones up to and including very high per NZS3604</p> <p>or</p> <p>Specifically designed complying with the NZBC, with substrates as noted, and subjected to a maximum wind pressure of up to 8kPa ultimate limit state</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood*</p> <p>(17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs minimum 28 days cured a max. relative humidity of 75% and no not add curing compounds.</p> <p>* Roofing members supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Equus Industries 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Tremproof 3000 &amp; 4000</b> Equus</p>	<p>For decks and balconies gutters Roofing membrane to be used as a cap sheet for a double layer system only</p> <p>Buildings located in wind zones up to and including very high per NZS3604</p> <p>or</p> <p>Specifically designed complying with the NZBC, with substrates as noted, and subjected to a maximum wind pressure of up to 8kPa ultimate limit state</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood*</p> <p>(17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs minimum 28 days cured a max. relative humidity of 75% and no not add curing compounds.</p> <p>* Roofing members supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Equus Industries 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Tuff Stuff</b> Rhino Linings Australasia Pty Ltd</p>	<p>Minimum falls 1:40 for roofs, 1:60 decks.</p> <p>No direct fix of tiles or the like permitted onto membrane.</p> <p>Suitable for foot traffic only.</p>	<p>Plywood must be H3 CCA treated and minimum of 17.5mm to confirm with AS/NZS 2269 and be a minimum of 20% moisture content.</p> <p>Concrete slabs must be free from debris and have cured for 28 days prior to applying membrane.</p> <p>Must not be applied in wet misty conditions, below 10°C or above 80°C humidity.</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Rhino Linings Australasia Pty Ltd</li> <li>2) A Producer Statement/ Installation Certificate from the applicator</li> <li>3) Copy of manufacturers, importers or distributors warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Ultraflex</b> Nuplex Industries Ltd Nuplex Construction Products. (Formerly marketed by Ultratuff Coating Ltd)</p>	<p>Roofs,decks,and terraces</p> <p>Suitable for foot traffic only</p> <p>No steps in decks except to form gutters</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p>Not suitable for roof gardens</p> <p>No downpipes to discharge onto deck</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* H3.2 CCA treated not LOSP</p> <p>Fibre-cement compressed sheet*</p> <p>Concrete</p> <p>* Roof rafters and or deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction</p> <p><b>Maintenance:</b> Finished surface to be inspected regularly rubbish etc to be removed and damage repaired immediately. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Nuplex Industries Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Ultratuff</b> Ultratuff Coatings Ltd</p>	<p>For external pedestrian decks and balconies</p> <p>No steps in decks except to form gutters</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p>Not suitable for roof gardens</p> <p>No downpipes to discharge onto deck</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* H3.2 CCA treated not LOSP</p> <p>Fibre-cement compressed sheet*</p> <p>Concrete</p> <p>* Deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction</p> <p><b>Maintenance:</b> Finished surface to be inspected regularly rubbish etc to be removed and damage repaired immediately. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Ultratuff Coatings Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Vedag</b> Torch-on Waterproofing Ltd</p>	<p>Roofs and gutters</p> <p>Suitable for foot traffic associated with maintenance operations only</p> <p>No steps in decks except to form gutters</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p>Not suitable for roof gardens</p> <p>No downpipes to discharge onto deck</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood*</p> <p>(17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roofing members supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Torch-on Waterproofing Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Viapol Systema</b> Sappi Italia NZ Limited</p>	<p>Roofing and gutter membrane to be used as a capping sheet double layer system only</p> <p>Roofing membranes for roofs, parapets and gutters</p> <p>No integral roof gardens</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected regularly rubbish etc to be removed and damage repaired immediately. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Sappi Italia NZ Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Volclay (Voltex and Swelltite)</b> Allco Agencies Ltd</p>	<p>In-situ concrete, precast concrete, concrete masonry. Substrates to be solid, having a smooth finish that is smooth, clean and free from defects which may damage the membrane. Plaza roof decks(refer BRANZ appraisal for discription of Plaza roof deck)</p> <p>Damp-proof membrane (DPM) to slab-on-ground Adequate protection against damage during backfilling and in service Top edge of membrane to be protected by a flashing</p> <p>Must be protected from UV light</p> <p><b>Minimum falls</b> Roofs and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142.</p>		<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <ol style="list-style-type: none"> <li>1) Copy of applicators approval certificate from Allco Agencies Ltd</li> <li>2) Copy of Workmanship Statement from the applicator in the Auckland City Environments format</li> <li>3) Copy of manufacturer's warranty</li> </ol>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Vulkem 350/ 351 and Vulkem 350/ 345/ 346</b> Equus Industries Ltd</p>	<p>Roofing and gutter membrane to be used as a cap sheet for a double layer system only.</p> <p>No steps in decks except to form gutters</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p>Not suitable for roof gardens</p> <p>No direct fixing of tiles or the like permitted onto membrane</p> <p><b>Minimum falls</b> Roofs 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* (17.5mm CD grade structural and H3.2 treated not LOSP)</p> <p>Suspended concrete slabs</p> <p>* Roof rafters etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction.</p> <p><b>Maintenance:</b> Finished surface to be inspected at least annually for damage rubbish, debris and coating breakdown. Rubbish etc to be removed and damage repaired. Drainage outlets to be maintained to operate effectively</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Equus Industries Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Wet Seal System</b> Wet Seal NZ Ltd</p>	<p><b>Important information:</b> For use under ceramic or stone tiles, therefore may not comply with practice note 142. The following information is only applicable when compliance with practice note 142 is achievable.</p> <p>For decks and balconies</p> <p>No steps within deck level</p> <p>No integral roof gardens</p> <p>No downpipes discharging directly onto deck</p> <p>Control joints in substrate to be carried through to the tile finish</p> <p><b>Minimum falls</b> Roofs, balconies and decks 1:30 (2 degrees) Gutters 1.60 or 1.45 (1 or 1.5 degrees) refer practice note 142</p>	<p>Plywood* H3.2 CCA treated not LOSP</p> <p>Fibre-cement compressed sheet*</p> <p>Concrete</p> <p>* Deck joists etc supporting plywood and noggs to be spaced no greater than 400mm centres in each direction</p> <p><b>Maintenance:</b> Tiled surface to be inspected regularly for damage and ensure tiles are sound and will not allow moisture to penetrate. Any damage to be repaired immediately</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Wet Seal (NZ) Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>

Type & Manufacturer	Suitable use and limitations	Substrate/limitations	Conditions of consent
<p><b>Xypex Admix &amp; Kuniseal C-31DS</b> Xypex Australia Ltd</p>	<p>Suspended concrete decks, carparks, podiums and concrete roofs</p> <p><b>Minimum falls</b> Suspended concrete decks, carparks, podiums &amp; concrete roof 1:30 (2 degrees)</p>	<p>Concrete surfaces must be clean, dry, sound, dust free, be free of oil, grease, release agents, curing and cleaning compounds.</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Xypex Australia Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>
<p><b>Xypex Concentrate Coating</b> Xypex Australia Ltd</p>	<p>For above ground masonry and concrete waterproofing</p> <p>For use on existing internal concrete/ masonry walls and floors to remediate leakage/ moisture ingress.</p>	<p>Masonry and concrete must be clean, sound, dust free and be free of oil, grease, release agents, curing and cleaning agents.</p> <p><b>Note:</b> Not suitable for substrates that contain polymers</p>	<p>At the completion of the works and prior to the issue of the Code Compliance Certificate, the applicant shall provide to Auckland City Environments the following documentation to assist Council in establishing compliance with the Building Code.</p> <p>1) Copy of applicators approval certificate from Xypex Australia Ltd 2) A Producer Statement/ Installation Certificate from the applicator 3) Copy of manufacturer's, importer's or distributors warranty</p>