



ARDEX Building Product Information Sheet: WPM 750 Undertile WeldTec Sheet Membrane

Product name:	ARDEX WPM 750
Product line (the product line from which the product is customised)	Undertile sheet Waterproofing
Product description and its intended use (measurements, materials, usage)	<p>Products forming the Undertile liquid waterproofing system covered by this BPIR are:</p> <p>ARDEX WPM 750 is a fleece-lined waterproofing sheet membrane specially formulated for the direct adhesion of tiled surfaces. ARDEX WPM 750 is heat-welded at laps and seams to create a superior bond, consistent gauge and allow a quick installation</p> <p>ARDEX CA 750</p>
Product identifier (if applicable):	<p>13319 – ARDEX WPM 750 20m x 1.4m x 0.7mm</p> <p>19983 – ARDEX Weldtec undertile corners pack of 10</p> <p>24196 – CA 750 15L</p>
Place of manufacture:	New Zealand
Legal and trading name of the manufacturer(s):	ARDEX New Zealand
Legal and trading name of the importer	ARDEX New Zealand Ltd
Address for service:	15 Alfred Street, Onehunga Auckland New Zealand 1061
Website:	ardex.co.nz
Email address	info@ardexnz.com
Phone No	0800 227 339
NZBN	9429037589653
Relevant Building Code clauses:	<p>Clause B2 DURABILITY: Performance B2.3.1 (B), 15 years and B2.3.2</p> <p>Clause E3 INTERNAL MOISTURE: Performance Contributes- E3.3.3, E3.3.4, E3.3.5, E3.3.6</p> <p>Clause F2 HAZARDOUS BUILDING MATERIALS: Performance F2.3.1</p>
Statement on how the building product is expected to	<p>ARDEX WPM 750 is manufactured to conform to the specifications given by the NZBC acceptable solution E3/AS1 and E3/AS2.</p> <p>ARDEX WPM 750 is tested to comply with AS/NZS 4858.</p>



<p>contribute to compliance:</p>	<p>ARDEX WPM 750 will prevent the penetration of water, and will therefore meet code compliance with NZBC E3</p> <p>ARDEX sheet undertile waterproofing systems are BRANZ appraised in order to demonstrate compliance with the relevant provisions of the NZBC.</p>
<p>Limitations on the use of the building product:</p>	<p>Do not use the product in the following situations:</p> <p>Externally</p> <p>Areas subject to negative hydrostatic pressure or rising damp, unless treated with ARDEX HydrEpoxy WPM 300.</p> <p>Where the substrate is wet – wet surfaces can be sealed with one coat of ARDEX HydrEpoxy WPM 300 at a coverage rate of 3.0 square metres per litre and allowed to cure overnight.</p> <ul style="list-style-type: none"> • Where the membrane will be left exposed and subjected to regular foot traffic. • On glazed, glass or other totally impervious surfaces (e.g. areas pre-treated with water repellents). • Where the surface temperature is below 10°C or greater than 35°C. • All floor areas must have adequate falls either built into the substrate or achieved with a sand/cement screed prior to application of the undertile liquid membrane
<p>Design requirements that would support the use of the building product:</p>	<p>Any wet area where a membrane is being applied prior to a tiling installation. Substrates as listed in the technical datasheet.</p>
<p>Installation requirements:</p>	<p>Installation must be in accordance with the Technical Datasheet, BRANZ appraisals 472 (Internal) and/or 473 (External) and detailed in accordance with ARDEX published detail drawings.</p> <p>Installers must have completed an ARDEX training course and be in date. Restricted work must be carried out by, or under the supervision of, a Licenced Building Practitioner (LBP) with appropriate licence class.</p>
<p>Maintenance requirements:</p>	<p>No maintenance of the membrane is normally required provided significant substrate movement does not occur.</p>



	<p>In the event of damage to the membrane, the membrane must be repaired by removing the damaged portion and applying a patch as for new work</p> <p>Drainage outlets must be maintained to operate effectively</p>
<p>Is the building product/building product line subject to warning or ban under section 26?:</p>	<p>No</p>
	<p>ARDEX BPIS WPM 750 Undertile WeldTec Sheet Membrane v3 14.05.24</p>