



ARDEX Building Product Information Sheet: Primers

Product name:	ARDEX Primers
Product line (the product line from which the product is customised)	ARDEX Primers
Product description and its intended use (measurements, materials, usage)	ARDEX PU 30 – PU Primer & Green Slab Sealer ARDEX P 9 – Single-part Primer ARDEX Multiprime – Water-based primer ARDEX WR Prime – Performance enhancing polymer primer & Additive ARDEX P 51 – Primer & Bonding agent ARDEX P 82 – Synthetic resin-based primer
Product identifier (if applicable):	22390 – ARDEX PU 30, 11kg 16778 – ARDEX P 9 single-part primer 4L pail 10155 – Multiprime 20L cube 10156 – Multiprime 4L JC 41624 – Multiprime 890L IBC 23642 – WR Prime 15L cube 10231 – P 51, 5L bottle 10157 – P82 8kg kit 10233 – P82 2x 1kg pail kit
Place of manufacture:	Overseas
Legal and trading name of the manufacturer(s):	ARDEX Australia and 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:	B2 DURABILITY Performance contributes B2.3.1 (b) (c) & B2.3.2 F2 HAZARDOUS BUILDING MATERIALS: Performance F2.3.1
Statement on how the building product is expected to	ARDEX primers are designed to form part of a system and this BPIR must be read in conjunction with the system datasheet in terms of system performance to NZBC B2 F2 – all ARDEX primers have VOC certificates found at ardex.co.nz



contribute to compliance:	
Limitations on the use of the building product:	Please refer to datasheet found on relevant product page at ardex.co.nz Primers must be applied over suitably prepared substrate in accordance with the system datasheet.
Design requirements that would support the use of the building product:	Preparing surfaces prior to the application of adhesives, waterproofing, mortars, screeds or other floor, levelling and/or bulk-filling compounds
Installation requirements:	Please refer to the relevant datasheet found on the product webpage at ardex.co.nz
Maintenance requirements:	No maintenance required in excess of regular building maintenance
Is the building product/building product line subject to warning or ban under section 26?:	No
	ARDEX BPIRS Primers v1.31.10.23



ARDEX Building Product Information Sheet: Undertile Liquid System (NZ Made)

Product name:	ARDEX Undertile Liquid System
Product line (the product line from which the product is customised)	Undertile Liquid Waterproofing
Product description and its intended use (measurements, materials, usage)	Products forming the Undertile liquid waterproofing system covered by this BPIR are: ARDEX WPM 001 is a one-part, polymer-based, ready-to-use, liquid-applied membrane containing micro-fibres, supplied as a light blue thixotropic paste in 20 kg (approximately 15 L) pails. ARDEX WPM 155 Rapid is a one-part, water-based polyurethane acrylic, ready-to-use, liquid applied, rapid setting membrane. It is supplied as a blue colour in 4 and 15 L pails. ARDEX STB Tape is an uncured butyl tape with a fleece layer that is used in the ARDEX WPM 155 Rapid under tile waterproofing system. ARDEX Multiprime is a water-based primer used to seal substrates and enhance the adhesion of the membranes. It is supplied in 4 and 20 L plastic containers.
Product identifier (if applicable):	40903 - ARDEX WPM 001 20KG 40938 - ARDEX WPM 155 Rapid, 20kg 41064 – ARDEX WPM 155 Rapid, 5.3kg 16870 - ARDEX STB Tape 19216 - ARDEX STA Tape 10155 - ARDEX Multiprime 20L 10156 – ARDEX Multiprime 4L
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:	Clause B2 DURABILITY: Performance B2.3.1 (B), 15 years and B2.3.2 Clause E2 EXTERNAL MOISTURE: Performance E2.3.1 and E2.3.2 Clause E3 INTERNAL MOISTURE: Performance E3.3.6 Clause F2 HAZARDOUS BUILDING MATERIALS: Performance F2.3.1
Statement on how the building product is expected to contribute to compliance:	ARDEX Liquid Undertile waterproofing systems are manufactured to conform to the specifications given by the NZBC acceptable solution E3/AS1 and E3/AS2. ARDEX Liquid applied membranes are tested to comply with AS/NZS 4858. ARDEX liquid undertile waterproofing systems will prevent the penetration of water, and will therefore meet code compliance with NZBC E2 and E3 ARDEX liquid undertile waterproofing systems are BRANZ appraised in order to demonstrate compliance with the relevant provisions of the NZBC.
Limitations on the use of the building product:	Do not use the product in the following situations: On timber framed substrates externally. Areas subject to negative hydrostatic pressure or rising damp, unless treated with ARDEX WPM 300. Where the substrate is wet – wet surfaces can be sealed with one coat of ARDEX WPM 300 at a coverage rate of 3.0 square metres per litre and allowed to cure overnight. Where rain is imminent. • Where the membrane will be left exposed and subjected to regular foot traffic. • On glazed, glass or other totally impervious surfaces (eg. 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
Design requirements that would support the use	Any wet area or external concrete balcony where a membrane is being applied prior to a tiling installation. Substrates as listed in the technical datasheet.



of the building product:	WPM 155 can be used under vinyl with a fairing coat- Contact ARDEX for more information.
Installation requirements:	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. 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.
Maintenance requirements:	No maintenance of the membrane is normally required provided significant substrate movement does not occur. 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 Drainage outlets must be maintained to operate effectively
Is the building product/building product line subject to warning or ban under section 26?:	No
	ARDEX BPIRS Undertile Liquid System (NZ Made) v2.10.10.23



ARDEX Building Product Information Sheet: WPM 002 Undertile Liquid System

Product name:	ARDEX WPM 002
Product line (the product line from which the product is customised)	Undertile Liquid Waterproofing
Product description and its intended use (measurements, materials, usage)	Products forming the Undertile liquid waterproofing system covered by this BPIR are: ARDEX WPM 002 is a fast drying, two-part, flexible, cementitious-based, liquid-applied membrane containing micro-fibres. It is supplied as ARDEX WPM 002 Part A Liquid in 20 kg pails and ARDEX WPM 002 Part B Powder in 10 kg multi-wall bags. When dry, the membrane is light grey in colour. ARDEX Multiprime ARDEX Deckweb ARDEX ST tape ARDEX ST silicone ARDEX WPM 300
Product identifier (if applicable):	8000082 - ARDEX WPM 002 40kg kit 10595 – WPM002 Part A 20kg pail/liquid 10597 – WPM002 Part B 20kg 10155 – Multiprime 20L 10156 – Multiprime 4L 10293 – Deckweb 50m x 190mm roll 16870 – STB tape 15m x 75mm roll 19216 – STA tape 40cm x 240cm 8000021 - WPM 300 Grey 20L kit 10209 – WPM 300 Part B 10L pail 10206 – WPM 300 Grey Part A 10L pail 10207 – WPM 300 Grey 4L kit 10434 – WPM 300 Mojo Black Part A 10L pail
Place of manufacture:	Australia
Legal and trading name of the manufacturer(s):	ARDEX Australia
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:	Clause B2 DURABILITY: Performance B2.3.1 (B), 15 years and B2.3.2 Clause E2 EXTERNAL MOISTURE: Performance E2.3.1 and E2.3.2 Clause E3 INTERNAL MOISTURE: Performance E3.3.6 Clause F2 HAZARDOUS BUILDING MATERIALS: Performance F2.3.1
Statement on how the building product is expected to contribute to compliance:	ARDEX Liquid Undertile waterproofing systems are manufactured to conform to the specifications given by the NZBC acceptable solution E3/AS1 and E3/AS2. ARDEX Liquid applied membranes are tested to comply with AS/NZS 4858. ARDEX liquid undertile waterproofing systems will prevent the penetration of water, and will therefore meet code compliance with NZBC E2 and E3 ... ARDEX liquid undertile waterproofing systems are BRANZ appraised in order to demonstrate compliance with the relevant provisions of the NZBC.
Limitations on the use of the building product:	Do not use the product in the following situations: On timber framed substrates externally.. Areas subject to negative hydrostatic pressure or rising damp, unless treated with ARDEX WPM 300. Where the substrate is wet – wet surfaces can be sealed with one coat of ARDEX WPM 300 at a coverage rate of 3.0 square metres per litre and allowed to cure overnight. Where rain is imminent. • Where the membrane will be left exposed and subjected to regular foot traffic. • On glazed, glass or other totally impervious surfaces (eg. areas pre-treated with water repellants). • 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



Design requirements that would support the use of the building product:	Any wet area or external concrete balcony where a membrane is being applied prior to a tiling installation. Substrates as listed in the technical datasheet. WPM 002 can be used under vinyl with a fairing coat- Contact ARDEX for more information.
Installation requirements:	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. 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.
Maintenance requirements:	No maintenance of the membrane is normally required provided significant substrate movement does not occur. 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 Drainage outlets must be maintained to operate effectively
Is the building product/building product line subject to warning or ban under section 26?:	No
	ARDEX BPIS WPM 002 Undertile Liquid System v1.10.10.23