



ARDEX All Purpose Fastener

ARDEX Australia Pty Ltd
20 Powers Road
Seven Hills NSW 2147
Tel: (02) 9851 9199
Fax: (02) 9674 5621
Email: techinfo@ardexaustralia.com
Internet: www.ardex.com

ARDEX New Zealand Ltd
32 Lane St, Woolston
Christchurch, New Zealand
Tel: (03) 384 3029
Fax: (03) 384 9779
Email: techinfo@ardexaustralia.com
Internet: www.ardex.com

ARDEX All Purpose Fastener

DESCRIPTION

ARDEX All Purpose Fasteners are specifically designed for mechanical attachment of the ARDEX TPO membrane and roofing insulation (using acceptable insulation fastening plates) to steel, plywood and timber decks.

PREPARATION

Substrate must be sound and dry. For some substrates ARDEX will require a pull-out test prior to installation. Refer to the chapter System Design for additional information.

APPLICATION

Threads must engage the decking material per ARDEX specifications. Install fasteners with low speed hammer drill. Use #3 hardened Phillips bit to drive fasteners. Do not over- or under-drive fasteners. Fasteners should typically penetrate through steel decks a minimum of 19 mm; into or through wooden decks a minimum of 25 mm.

COVERAGE

The quantity of fasteners should be in compliance with wind design requirements.

CHARACTERISTICS

Technical

Material	SAE 1022, Heat treated steel
Colour	red
Thread size (mm)	6.0
Threads/inch	13
Head	#3 Phillips drive
Typical pull-out	1800 N in 0.75mm steel deck
Corrosion	electro deposition (E-coat)

PACKAGING/STORAGE/SHELF LIFE

Item	Screw Length (mm)	Screw length (")	Thread Length (mm)	Pieces/pail
00	32	1 1/4	Full	1000

Storage: Dry and clean.

Shelf life: Unlimited.

PRECAUTIONS

Eye protection is recommended during installation.

DISCLAIMER

The technical details, recommendations and other information contained in this data sheet are given in good faith and represent the best of our knowledge and experience at the time of printing. It is your responsibility to ensure that our products are used and handled correctly and in accordance with any applicable Australian Standard, our instructions and recommendations and only for the uses they are intended. We also reserve the right to update information without prior notice to you to reflect our ongoing research and development program.

Country specific recommendations, depending on local standards, codes of practice, building regulations or industry guidelines, may effect specific installation recommendations.

The supply of our products and services is also subject to certain terms, warranties and exclusions, which may have already been disclosed to you in prior dealings or are otherwise available to you on request. You should make yourself familiar with them.

ARDEX Australia Pty Ltd

New South Wales	Ph (02) 9851 9100	Fax (02) 9838 7970
Queensland	Ph (07) 3817 6000	Fax (07) 3881 3188
Victoria/Tasmania	Ph (03) 9308 9255	Fax (03) 9308 9332
South Australia	Ph (08) 8268 2511	Fax (08) 8345 3207
Western Australia	Ph (08) 9256 8600	Fax (08) 9455 1227

ARDEX New Zealand Ltd

Auckland	Ph (09) 5800 005	Fax (09) 5799 963
Wellington	Ph (04) 5685 949	Fax (04) 5686 376
Christchurch	Ph (03) 3843 029	Fax (03) 3849 779

Technical Services Toll Free: 1800 224 070