



ARDEX WPM 659

TPO Pourable Sealer

Two component pourable sealer

Designed to create a watertight seal around small penetrations

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 WPM 659

TPO Pourable Sealer

DESCRIPTION

ARDEX WPM 659 TPO Pourable Sealer is a two component sealer designed to create a watertight seal around small pipe penetrations, clusters of pipes, I-beams etc. in a penetration pocket detail.

PREPARATION

Surfaces on which ARDEX WPM 659 Pourable Sealer is to be applied must be clean, dry, and free from loose and foreign materials, oil, grease, water and other contaminants. Restore ARDEX WPM 659 Pourable Sealer to room temperature prior to use, if exposed to lower temperatures (< 15°C) for a prolonged period.

APPLICATION

After preparation of the penetration pocket per ARDEX details, pour Part B into Part A and mix thoroughly using a drill with a mixing blade. Mix until the Part A material is uniformly black in colour. If material contains gray streaks, then mixing should continue. Mix so that material on the bottom and sides of the can is fully circulated and mixed. Carefully pour the thoroughly mixed ARDEX WPM 659 Pourable Sealer into the penetration pocket. Fill penetration pocket so as to allow shedding of water from the actual penetration.

COVERAGE

Use 1 mixture of part A and part B to fill up a volume of 3375 cm³ (e.g. 1 time 15x15x15 cm³ or 3 times 15x15x5 cm³). Minimum thickness applied is 50 mm. Thinning is not allowed.

CHARACTERISTICS

Technical

Base	Polyurethane
Colour	Black (mixed) / Part A: light gray / Part B: black
Solvents	none
Solids (%)	100
Viscosity (cp)	Part A: 250.000-325.000 / Part B: thin, free flowing
Specific Gravity	Part A: 1.25 / Part B: 1.14
Flash point (°C)	Part A: 185 / Part B: 218
Pot life	Max. 30 minutes – mixed at 22°C

PACKAGING/STORAGE/SHELF LIFE

Packaging:	4 x 3.78 Litre/carton.
Storage:	Cool and dry. Store material in original unopened packaging. Keep the material out of direct sunlight until ready for application.
Shelf life:	12 months, when stored in above-mentioned conditions. Shelf life will be reduced if exposed to high temperatures.

PRECAUTIONS

Refer to Material Safety Data Sheets.

Keep away from fire and open flame during storage and use. Do not smoke when using. For professional use only. Use only in well ventilated areas. Avoid contact with skin and eyes. ARDEX WPM 659 Pourable Sealer is extremely difficult to remove. Disposable gloves are recommended when mixing and dispensing Pourable Sealer. Eye protection must be worn during mixing and installation. Avoid moisture contamination. Contact with water can generate explosive pressure in a closed container. Recommended cleaners are mineral spirits, naphtha or kerosene.

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