

PDQ Poly™

High strength crack-isolation and waterproofing sheet Self-adhesive

PHYSICAL

Nominal values

Release liner (polyester)	95 µm ± 5 µm
Adhesive (pressure sensitive acrylic)	43 µm ± 5 µm
Base film (plasticised vinyl)	185 µm ± 5 µm
Reinforcing mesh (fibreglass)	140 gsm
Topcoat (acrylic dispersion)	250 gsm ⁽¹⁾
Weight with release liner	750 gsm
Weight without release liner	615 gsm
Thickness without release liner	0.7 mm ± 0.1 mm
Tensile strength	30 MPa ⁽²⁾

COMPLIANCE

AS/NZS 4858-2004 wet area membranes

AS 4654.1-2012 waterproofing membrane systems for exterior use

PACKAGING

Width	1.3 m
Length	6, 10 or 12 m
Form	Roll on 76 mm core in cardboard carton

INSTALLATION

- Conduct industry standard testing and preparation prior to installation
- Hot-weather restrictions apply to some exterior applications
Apply on a hot day followed by a cold day
The opposite may result in a small number of persistent bubbles
- Ceramic tile adhesives
C2S1 CTA is recommended for general applications
C2S2 CTA is recommended for crack-isolation applications
Pre-mixed CTA is not recommended due to potential for solvent degradation
- Absorbent surface priming
Use PDQ Purple Primer™ on old concrete/Villaboard™/Innova Durafloor™/Magnum Board™ or similar
Apply two coats (one immediately after the other)
Dilute first coat 50:50 (50%) with clean water
Lay PDQ as soon as possible on wet or damp primer
Note-1 Scyon Secura™/YELLOWtongue™ or similar may not require priming (consult PDQ Poly Pty Ltd).
Note-2 test small area before commencing
Note-3 always prime immediately before laying (re-prime if delay results in primer fully drying)
Note-4 DO NOT PRIME non-absorbent surfaces such as metals/old ceramic tiles/some power-float concrete
- Duplex joint
Base Tape + Top Mesh Tape + Soudal SMX50 ⁽³⁾
- Overlap joint
Soudal SMX50 + overlap ⁽⁴⁾ + Top Mesh Tape + Soudal SMX50

PDQ Poly is warranted to be free from defects in workmanship or materials. Technical data is based on information we believe to be reliable; however, such information does not constitute a warranty. The purchaser should carefully consider the suitability of PDQ Poly for each intended use and the purchaser shall assume all risks regarding each use. The seller shall not be liable for damages in excess of the sale price of the products nor for incidental or consequential damages. All technical data is subject to change without notice. E&OE.

⁽¹⁾ Immersion resistant versions available: ImmerseGuard™ and Copper Root Repel™

⁽²⁾ Parallel to mesh threads (average)

⁽³⁾ Alternative MS adhesive-sealants may be used if approved by PDQ Poly Pty Ltd

⁽⁴⁾ Minimum 60 mm with 90% SMX50 coverage

Villaboard™/Innova Durafloor™/Magnum Board™/Scyon Secura™/YELLOWtongue™ are trademarks of their respective owners.