

# PDQ Poly™

## High strength crack-isolation and waterproofing membrane Self-adhesive

### PHYSICAL

Nominal values . . .

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

### COMPLIANCE

AS/NZS 4858-2004 wet area membranes.

AS 4654.1-2012 waterproofing membrane systems for exterior use.

### PACKAGING

Width	1.3 m
Trade length	10 m (trade carton)
Bulk length	250 m (steel site stillage)

### 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 is recommended for general applications.  
C2S2 is recommended for crack-isolation applications.
- Absorbent surface priming  
Two priming options:
  - PDQ Purple Primer™ – intended for soiled substrates (unsoiled substrates may not need priming).
    - Use on old concrete/Villaboard™/Innova Durafloor™/Magnum Board™ or similar.
    - Roller apply two coats (one immediately after the other).
    - Dilute first coat 50:50 (50%) with clean water.
    - Immediately lay PDQ Poly on wet primer.
  - Soudal SMX30 – intended for rough substrates such as irregular concrete. Also recommended for walls and columns.
    - Trowel one coat onto substrate.
    - Immediately lay PDQ Poly on wet primer.

*Note-1 Scyon Secura™/YELLOWtongue™ or similar may not require priming (consult PDQ Poly).*

*Note-2 test small area before commencing.*

*Note-3 always prime immediately before laying (re-prime if delay results in primer skinning or drying).*

*Note-4 priming will reduce the ability to reposition or remove SAU+ easily in years to come.*

*Note-5 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 <sup>(3)</sup>
- Overlap joint  
Soudal SMX50 + overlap <sup>(4)</sup> + Top Mesh Tape + Soudal SMX50.

PDQ Poly is warranted to be free from defects in workmanship or materials. 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.

<sup>(1)</sup> Varieties: ImmerseGuard™ Copper Root Repel™ RoofGuard™

<sup>(2)</sup> ISO 527-3.

<sup>(3)</sup> Alternative MS adhesive-sealants may be used if approved by PDQ Poly Pty Ltd.

<sup>(4)</sup> Minimum 60 mm with 90% SMX50 coverage.

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