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## PREMIUM WATERPROOFING MEMBRANE

WATERPROOFING / UNDERLAY / CRACK ISOLATION



Technical and Installation sheets available on our website [www.pdqpoly.com.au](http://www.pdqpoly.com.au)

## FEATURES AND BENEFITS

Premium waterproof membrane

### Australian made and tested

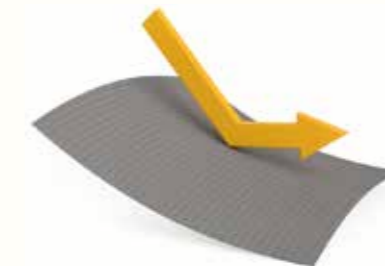
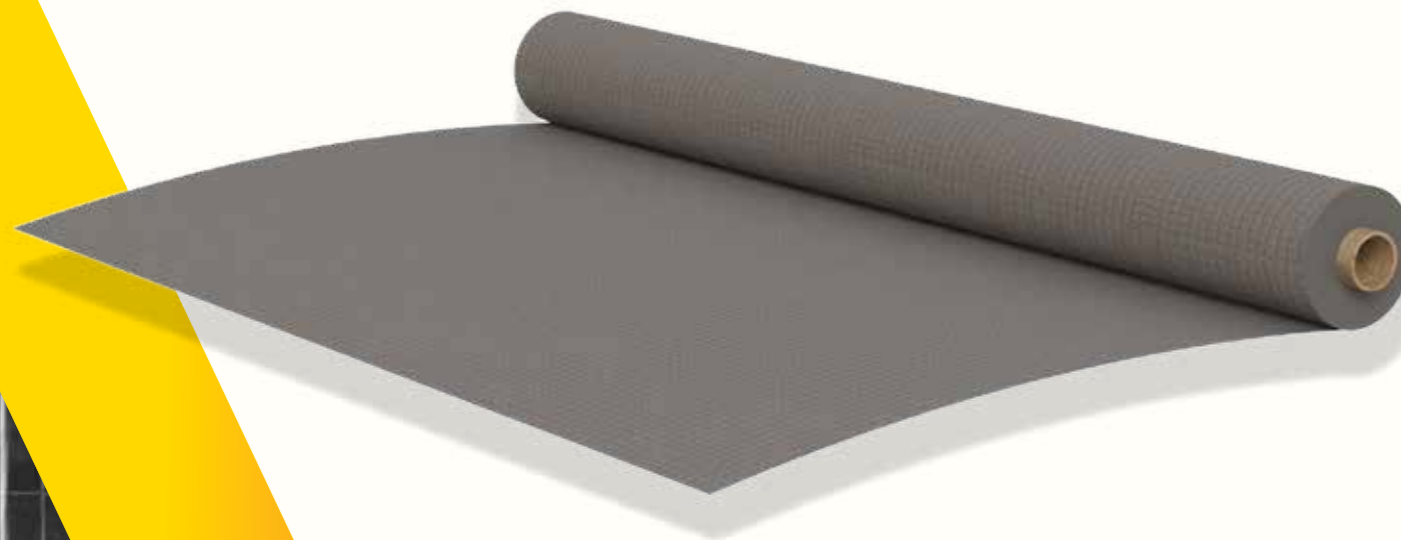
PDQ Poly has been developed and manufactured right here in Melbourne, Australia. Built with premium quality materials designed to meet AS 4558 & AS 4654.1 Standards

### Tuff Next Generation Protection

Made tuff with a unique specialty fiber mesh, heat melded into the PDQ Poly sheets. It's then coated with an ImmerseGuard Coating submersive barrier.

### Self Adhesive Membrane

Self-adhesive peel & stick solution, allows for ease of use and Pretty Damn Quick Installation. It can be used on most substrates such as Scyon, Dura Floor, Plywood, Yellow Touge, Cement Sheet, Existing Tiles, Terrazzo and Steel

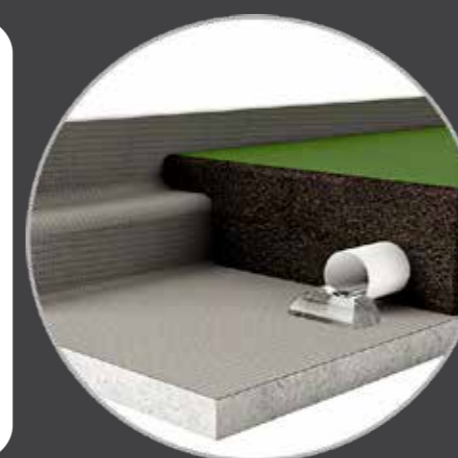


## PREMIUM WATERPROOF MEMBRANE

Information about us

PDQ Poly is your time-saving solution for waterproofing wet areas, indoor & outdoors. Strong tear resistance PDQ Poly is set up with unique bond breaker tapes to allow subfloors to move underneath without stress or pressure. Offering uncompromised waterproofing value for Tuff Next Generation Protection. PDQ Poly sheet membrane comes in handy 12m x 1.3m rolls, along with all essential tapes and sealant. Our waterproofing package allows for Pretty Damn Quick installation, saving time and money.

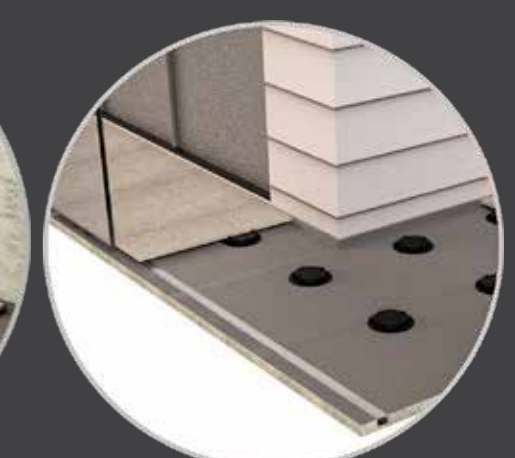
## PDQ Poly Applications



Planter Boxes



Tile Underlay



Pod System Safe

## PRODUCTS AND APPLICATIONS

List of recommended products

### PDQ Purple Primer

PDQ Purple Primer is ideal for soiled older surfaces to ensure maximum adhesion

### Soudal SMX-50

High quality, fast curing flexible adhesive/sealant. Once cured SMX-50 forms a strong bond that is suitable for high movement sheets and UV-resistant

### Bond Breaker Tape

Premium high-quality bond breaker tape allows for substrate joints to move without compromising the adhesives. This is essential in hot external applications

### 120mm PVC Base Joint Tape

PDQ Poly high-quality joint tapes are designed to achieve maximum adhesion when joining sheets.

See the installation guide for recommended use

### 75mm Top Joint Tape

PDQ Poly top joint tapes are designed to achieve premium strength & adhesion when joining sheets. This has to be used in conjunction with SMX-50

### 100mm Elastomeric Expansion Tape

Soudal expansion tapes are designed to achieve premium strength & adhesion, whilst allowing sheets to expand and contract. This has to be used in conjunction with SMX-50

### Internal/External Pre-Made Corners

Soudal high-quality electrometric pre-formed internal/external corners are ideal to ensure flawless corner finishes. It is recommended to be installed over PDQ Poly sheets with SMX-50

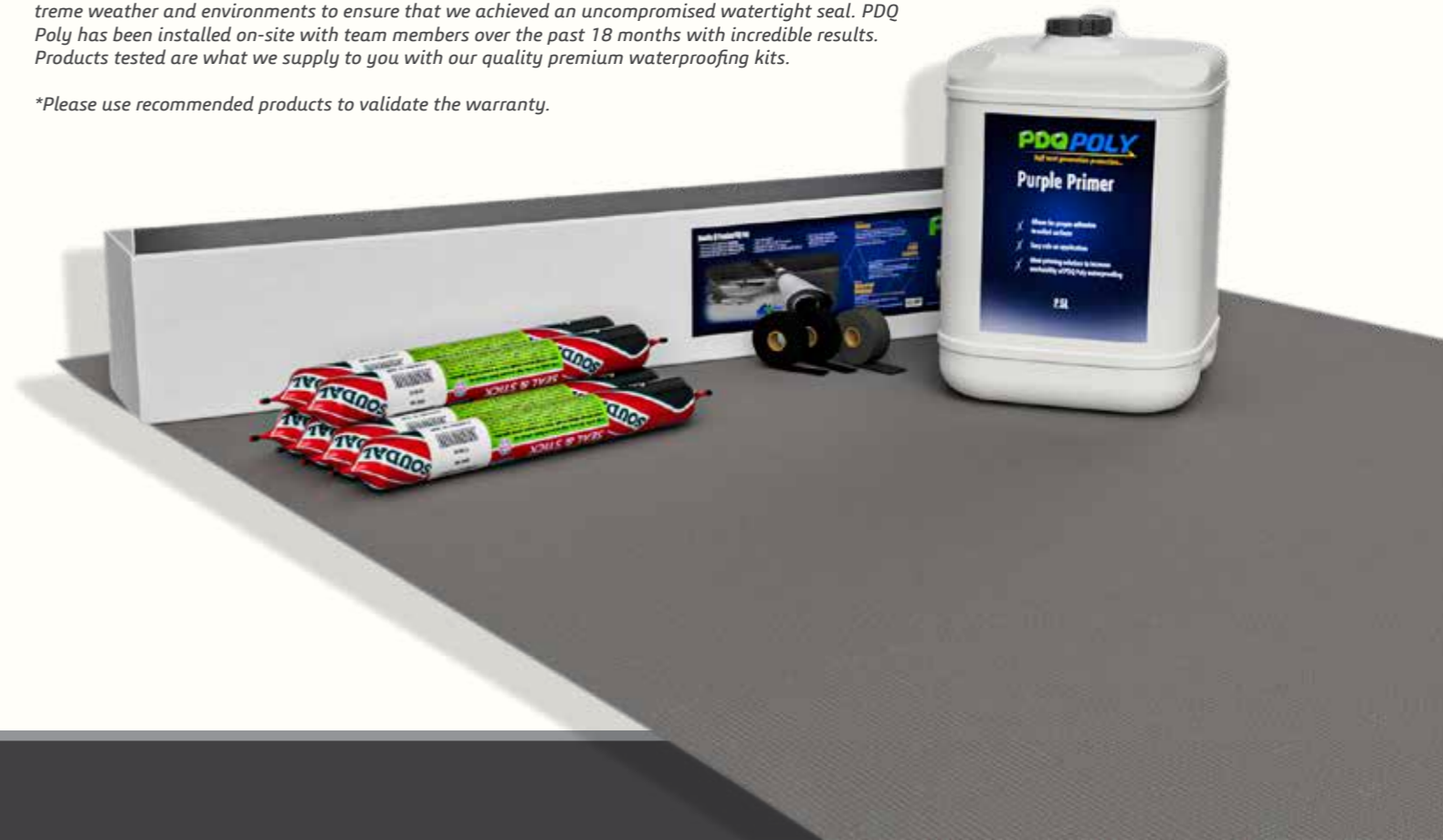
### Drying Retardant (Optional)

Designed for use in extremely hot weather to increase the PDQ Poly Purple Primer drying time,

See Instructions for dilution ratios

*Our team here has vigorously tested and engineered our product to be the most versatile waterproof membrane on the market. All testing has been completed in supervised laboratories simulating extreme weather and environments to ensure that we achieved an uncompromised watertight seal. PDQ Poly has been installed on-site with team members over the past 18 months with incredible results. Products tested are what we supply to you with our quality premium waterproofing kits.*

*\*Please use recommended products to validate the warranty.*



## PDQ POLY INSTALLATION KITS

Available installation kit sizes

### 7.8m<sup>2</sup> KIT

(1x) 6m x 1300mm Sheet Membrane  
 (1x) 1L of PDQ Purple Primer  
 (1x) 66m Bond Breaker Tape  
 (1x) 20m x 120mm Base Joint Tape  
 (1x) 50m Top Mesh Joint Tape  
 (3x) 600ml SMX-50 Sausage

#### OPTIONAL:

- INT/EXT Elastomeric Corners  
 - Drying Retardant

### 15.6m<sup>2</sup> KIT

(1x) 12m x 1300mm Sheet Membrane  
 (1x) 1L of PDQ Purple Primer  
 (1x) 66m Bond Breaker Tape  
 (1x) 20m x 120mm Base Joint Tape  
 (1x) 50m Top Mesh Joint Tape  
 (6x) 600ml SMX-50 Sausage

#### OPTIONAL:

- INT/EXT Elastomeric Corners  
 - Drying Retardant

### 23.4m<sup>2</sup> KIT

(1x) 12m x 1300mm Sheet Membrane  
 (1x) 6m x 1300mm Sheet Membrane  
 (1x) 1L of PDQ Purple Primer  
 (1x) 66m Bond Breaker Tape  
 (1x) 20m x 120mm Base Joint Tape  
 (1x) 50m Top Mesh Joint Tape  
 (12x) 600ml SMX-50 Sausage

#### OPTIONAL:

- INT/EXT Elastomeric Corners  
 - Drying Retardant

### 31.2m<sup>2</sup> KIT

(2x) 12m x 1300mm Sheet Membrane  
 (1x) 1L of PDQ Purple Primer  
 (1x) 66m Bond Breaker Tape  
 (1x) 20m x 120mm Base Joint Tape  
 (1x) 50m Top Mesh Joint Tape  
 (12x) 600ml SMX-50 Sausage

#### OPTIONAL:

- INT/EXT Elastomeric Corners  
 - Drying Retardant

### 39m<sup>2</sup> KIT

(2x) 12m x 1300mm Sheet Membrane  
 (1x) 6m x 1300mm Sheet Membrane  
 (1x) 1L of PDQ Purple Primer  
 (1x) 66m Bond Breaker Tape  
 (1x) 20m x 120mm Base Joint Tape  
 (1x) 50m Top Mesh Joint Tape  
 (18x) 600ml SMX-50 Sausage

#### OPTIONAL:

- INT/EXT Elastomeric Corners  
 - Drying Retardant

### 46.8m<sup>2</sup> KIT

(3x) 12m x 1300mm Sheet Membrane  
 (1x) 1L of PDQ Purple Primer  
 (1x) 66m Bond Breaker Tape  
 (1x) 20m x 120mm Base Joint Tape  
 (1x) 50m Top Mesh Joint Tape  
 (24x) 600ml SMX-50 Sausage

#### OPTIONAL:

- INT/EXT Elastomeric Corners  
 - Drying Retardant



# GENERAL INSTALLATION GUIDE

Cleaning, Priming, Installation



## Step 1: CLEANING

Removal of dirt & Contaminants. Brush floor areas to remove dirt, wash to remove stubborn contaminants with a quality detergent (PH/Neutral is best). Broom or vacuum all dust etc. before priming. Insure all fixings are below the finish floor height before installation.

## Step 2: PRIMER

Clean new unsoiled surfaces generally will not require priming. clean unrimed surfaces allow for PDQ Poly to be repositionable. Once substrates are primed it is important to let them dry before repositioning PDQ Poly.

Apply PDQ Purple Primer to the following porous/absorbent substrates: tongue & groove timber flooring, yellow tongue sheeting, plywood sheeting, cement sheeting, concrete or sand & cement screed.

Add Drying Retardant to Purple Primer if surfaces are highly absorbant or ambient temperature is extremely high.

**DO NOT PRIME: Non-Absorbant Smooth Surfaces**  
Stainless Steel, Dura gal Steel, Polished tile or Terrazzo, Glazed ceramic tiles or glass.

## Step 3: SEALING WALL TO FLOOR JUNCTIONS

All wall & floor junctions should be sealed with SMX-50 Polymer sealant, then 120mm corner tape should be applied over the wet SMX-50 Polymer (recommended 60mm return on the wall and floor surfaces). The SMX-50 Polymer and the adhesives to the PDQ Poly sheeting are incredibly well-matched and will migrate together forming a cold weld.

## Step 4: BOND BREAKER TAPE

Install bond breaker tapes to all floor joints to allow the sub-floor to move under the PDQ poly in extreme heat conditions, or if there are any stress fractures present in the substrate.

## Step 5: MARKING OUT

Marking out sheet placement is crucial in creating a speedy and even sheet placement. Lay the PDQ Poly at a right angle from the long edges of existing flooring or your long straight joints towards the drainage (see installation instructions). Set chalk line at 1305mm centers to allow a joint between sheets.

## Step 6: BASE JOINT TAPE

Rollout out and cut the base joint tape to length (including wall turn-ups) remove the backing paper and smooth down with hand.

Make sure base joint tape is been installed center of your chalk lines in preparation to lay PDQ Poly self-adhesive sheeting.

## Step 7: PRE-CUTTING

Roll out your PDQ Poly sheeting face-up (leaving backing paper attached). Cut each section to length (including wall turn-ups), number each piece of sheeting and the corresponding substrate.

## Step 8: LAYING PDQ

Roll up and pre-peel 20mm of backing paper. Start laying the sheet removing the backing paper and pressing the sheet onto the substrate, removing air bubbles as you go. (if there are excessive air bubbles lift sheeting up and reposition.

## Step 9: PDQ POLY TOP MESH TAPE

After you have laid your PDQ Poly sheeting and flattened out any air bubbles you can begin to install the 75mm Top Mesh Tape laying down the center of sheet joints along the entire lengths of the joints.

## Step 10: SMX-50 POLYMER SEAL & STICK

Begin to caulk over the top of the Top Mesh Tape 100mm wide and trowel down into the Mesh Tape.

TIP: Whilst SMX-50 is wet you can reapply Purple Primer to create a highly bondable surface for tile adhesives to adhere to

## VISUAL DEMONSTRATION ON SCYON SECURA

See website for specialised application

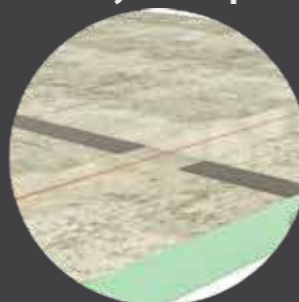
Caulk Junctions



Bond Breaker Tape



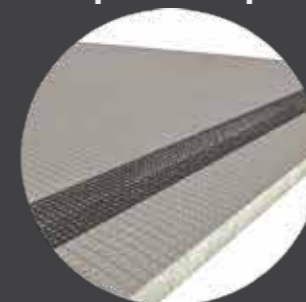
Base Joint Tape



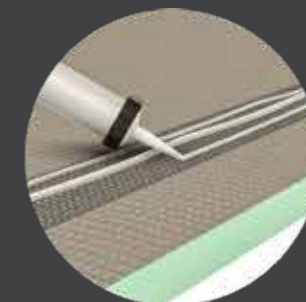
PDQ Poly



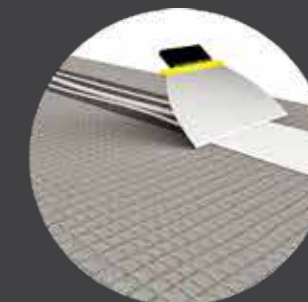
Top Mesh Tape



Stick & Seal



Trowel



## PREMIUM WATERPROOF MEMBRANE

Common applications

### WATERPROOF MEMBRANE

Easy to use sheet membrane suitable for:

- Bathrooms
- Balconies
- Basements
- Toilets
- Kitchens
- Laundries

### PREMIUM UNDELAY

Easy to use sheet underlay:

- Underlay for tiles
- Underlay for stone
- Underlay for porcelain

### PREMIUM CRACK ISOLATION

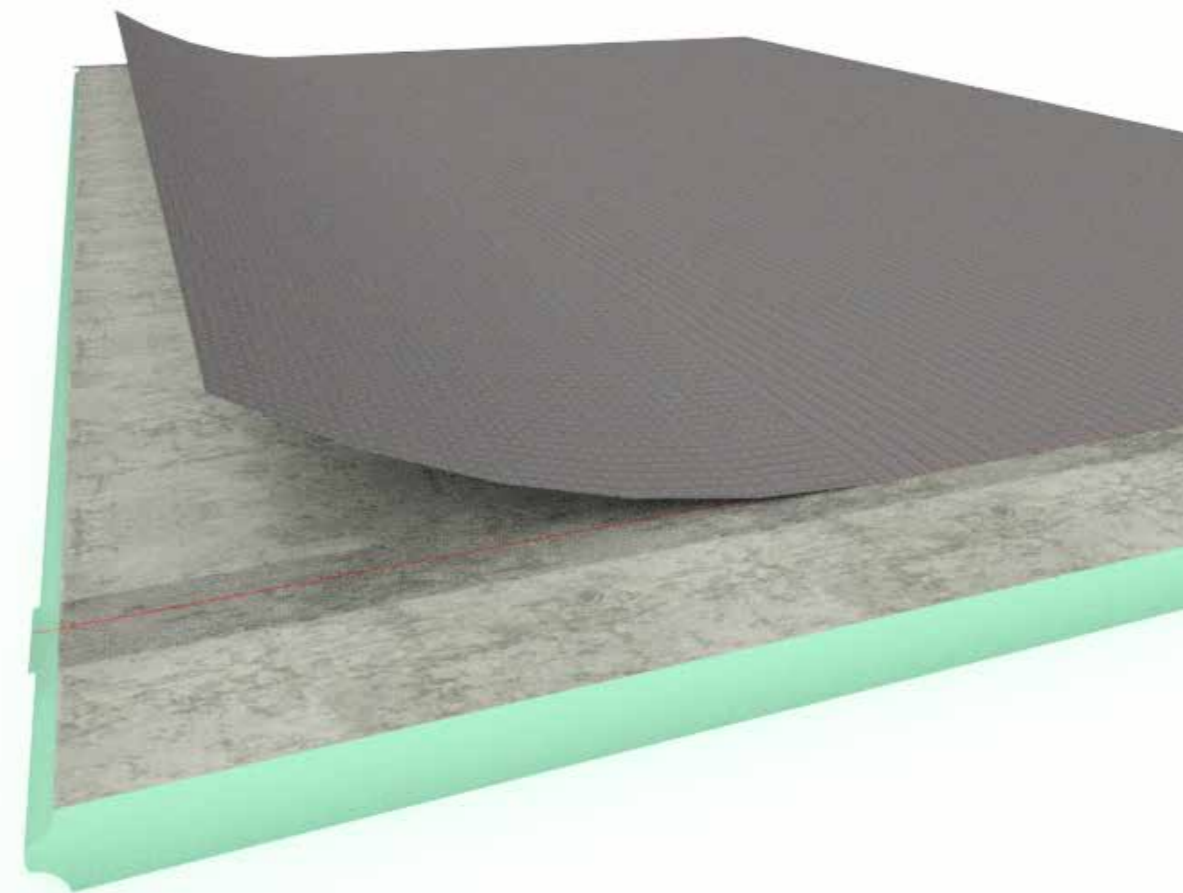
Easy to use premium crack isolation:

- Old fractured concrete
- Old sand & cement screeds
- Old marble or stone tile
- Old cracked solid ceramic tiles
- Concrete to timber floors
- Old timber to new timber floors
- Ideally suited for large concrete areas for future uncoupling

### PLANTER BOXES

Easy to use sheet membrane with RootGuard:

Suitable for lining planter boxes, PDQ Poly has been infused with RootGuard which inhibits root growth and preventing roots from penetrating the membrane.

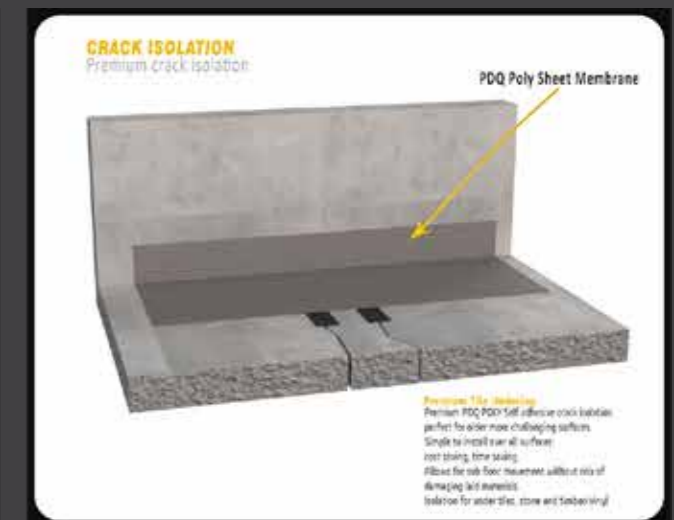


## SPECIFICATION SHEETS

Specialised tech sheets

We have specialized technical advice to help install PDQ Poly for nearly every situation. Having 20+ years of experience in the waterproofing industry you can be assured our advice is professional and accurate.

If you cant find a tech sheet specific to your job please contact us.





## CONTACT INFORMATION

Premium waterproof membrane

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Opening Hours:  
9am – 5pm Weekdays  
Closed Weekends

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