

TDS: QW100



PRODUCT NAME

QW100

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DESCRIPTION

Q.W. 100 is a cost effective, reliable, user-friendly, non-volatile Liquid Waterproofing Membrane to be used in conjunction **Quick Waterproofing Fabric** to form a seamless monolithic protective barrier against water migration into concrete, timber and masonry surfaces.

USE OVER

- Cement
- Concrete
- Masonry
- Fibre Cement Sheets
- Raw Timber
- Polished Timber
- Retaining Walls

APPLICATION

Step 1: Insure all surface areas are free of dust, oil, grease and any other contaminants.

Step 2: Apply Quickwall PRIMER. Roll Primer on to the substrate and allow thorough drying.

Step 3: Roll on **Q.W. 100** waterproofing solution direct from the pail to the width of the Quick Fabric. Lay the pre-cut fabric directly onto the wet Q.W. 100 solution. Using a squeegee, or de-aerator roller, remove all air and allow the Q.W. 100 solution to thoroughly saturate the fabric. (This is termed “wetting out”.) Immediately roll on an additional spread of Q.W. 100 solution.

Step 4: Repeat this procedure overlapping every join of fabric by a minimum of 50mm. Remember to thoroughly “wet-out” the **fabric and overlaps**.

Step 5: Allow to dry and repeat this procedure with a strip of pre-cut fabric extending 60mm from the wall face, down over the floor fabric to insure proper sealing of the wall and floor joint. (A paintbrush is the preferred application tool for best results.)

NOTE: Existing polished timber floors will need to be abraded prior to waterproofing treatment.

Q.W. 100 is coloured “**PINK**”.

RETAINING WALLS

- Prepare retaining walls by skimcoating the surface area with Quickwall SKIMCOAT using a Water - Quickwall Polymer ratio of 2 : 1.
- Allow drying and repeat Steps 2–5 as described above.
- Protect the surface with core flute prior to back filling.
- Be careful not to spike the fabric with sharp debris and insure that proper drainage and aggregate filter media falls to lower ground.

THEORETICAL SPREAD RATES

Recommended DFT 350 – 400 um film thick (Dry)

Metal	1.7 m ² per litre
Cement Tiles	1.7 m ² per litre
Flat Concrete	1.0 m ² per litre
Timber Decks	1.0 m ² per litre
Skimcoat	1.0 m ² per litre