

Deckline Primer

A ONE PART MOISTURE CURING POLYURETHANE PRIMER

KEY BENEFITS

- System compatibility with TREMCO floor joint sealants and polyurethane floor coating.
- One part, no mixing required.

PRODUCT INFORMATION

DESCRIPTION

TREMCO Deckline Primer is a one part moisture curing polyurethane.

USAGE/PURPOSE

- Primer for THC 900/901 and HPL® Sealant.
- Primer for TBS 950 and PBS 850 traffic bearing waterproofing membrane systems.

LIMITATIONS

- Not to be applied over previously sealed concrete or lightweight concrete without written approval from TREMCO.
- Not for application below 10°C.
- Not for use on wet or damp substrates.
- Not for submerged applications.

COLOUR

Amber.

PACKAGING

- 18.9 litre container
- 3.785 litre container
- 0.945 litre container

TECHNICAL INFORMATION

COMPOSITION

TREMCO Deckline Primer is a moisture curing polyurethane primer.

CHARACTERISTICS

- SOLIDS
40% by weight
- KGLITRE
0.97
- FLASHPOINT
27°C Seta Flash ASTM D3278

USAGE GUIDELINES

SURFACE PREPARATION FOR USE WITH TBS 950 AND PBS 850

- The concrete finish shall be a power metal float followed by light steel trowel and fine hairbroom or equivalent finish.
- The concrete shall be clean, sound, free from dust and other contaminants.
- The concrete compressive strength shall be minimum of 28MPa in 28 days.
- Concrete should be water cured. If non-dissipating curing compounds are used, they must be removed prior to application of the product.
- A thorough substrate preparation by captive shotblasting may be required to expose a clean, sound, virgin surface.

SURFACE PREPARATION FOR USE WITH THC 900, THC 901 AND HPL® SEALANT

- Joint interface must be clean, dry and free from oils, laitance, form release agents and other contaminants.
- A thorough wire brushing, grinding, sandblasting or solvent cleaning may be required to expose a clean, sound, virgin surface.

TREMCO

Deckline Primer

METHOD OF APPLICATION

As primer for TBS 950 and PBS 820 traffic bearing waterproofing membrane systems.

- Apply primer by brush, roller or spray equipment.
- Prime only the area that can be coated in the open time allotted for the given deck temperature range.
- Do not allow Deckline Primer to puddle.
- Deckline Primer must be touch dry prior to application of the TBS 950 and PBS 850 system.

As primer for THC 900 and THC 901 and HPL® Sealant

- Apply primer by a small brush.
- Avoid spillage of primer to areas adjacent to the joint interfaces as primer causes discolouration. The use of masking tape is recommended.
- Prime only the area that can be sealed in the open time specified below (for the given deck temperature range).
- Deckline Primer must be touch dry prior to sealant application.

RECOAT TIMES/OPEN TIMES

Deck Temperature Range	Recoat Time*	Open Time*
+10OC to +20OC	2-3 hours	72 hours
+20OC to +30OC	1-2 hours	72 hours
+30OC to 40OC	1 hour	48 hours

*based on 50% Relative Humidity

COVERAGE

Coating applications: 5 to 6m² per litre

Priming of sealant joint edges: approximately 150 metres per litre (based on a 10mm wide joint).

CLEANING

Spills should be cleaned off immediately before Deckline Primer dries.

HEALTH AND SAFETY PRECAUTION

Material Safety Data Sheet (MSDS) must be read and understood before use.

STORAGE

Flammable - store in original unopened container in dry conditions between +5°C and 25°C.

STORE AWAY FROM HEAT AND FLAMES.

SHELF LIFE

12 months when stored as recommended in original unopened packaging.

TECHNICAL SERVICE

TREMCO has a team of qualified Technical Sales Representatives who provide assistance in the selection and specification of products. For more detailed information or service and advice call Customer Service on (02) 9638 2755 or fax (02) 9638 2955.

GUARANTEE/WARRANTY

We warrant our products to be free of defects and manufactured to meet published physical properties when tested according to applicable specifications and TREMCO standards.

Under this warranty we will provide at no charge, product to replace any product proven to be defective when applied in accordance with our written instructions and in applications recommended by TREMCO as being suitable for this product.

All claims concerning product defects must be made within 12 months of shipment. Absence of such claims in writing during this period will contribute a waiver of all claims with respect to such product. This warranty is in lieu of any and all other warranties expressed or compiled.