

# Terraseal 100

**Terraseal 100** is a solventless, two component polyurethane elastomeric coating, which yields higher DFT of around 300-500 microns in one single application.

It is recommended for concrete and masonry substrates for waterproofing. It has excellent adhesion to concrete and other cementitious substrates.

### Properties:

- Excellent adhesion.
- Excellent self leveling properties.
- High abrasion resistance.
- Excellent bond to PU top coats.

### Application areas:

- Terraseal 100 is ideally suited for waterproofing of roof tops, external & internal walls, AC& MS sheet roofings, water tanks etc.

### Direction to use:

- Ensure that the prime coat of Terraprime is dry.
- Terraseal 100 contains fillers. Stir it well before mixing with hardener.
- Mix Terraseal 100 resin and Terraseal 100 hardener in 4 : 1 ratio by volume.
- Agitate the mixture for 2 - 3 minutes.
- Apply by leveler.
- Allow to cure for overnight.

### Typical physical properties:

Type	Aromatic PU
Mixing ratio(R:H)	4 : 1 by volume
% Solids	100 %
Colour	Grey / White
Finish	Smooth gloss
Flash point	Above 100° C
Pot life	20 - 25 minutes
Surface dry	3-4 hours
Tack free dry	8 hours
Hard dry	24 hours
Theoretical Coverage	3 sq.m / ltr @ 300 microns
Application method	Roller / Brush
Clean up	PUT 502
Shelf life	12 months.