

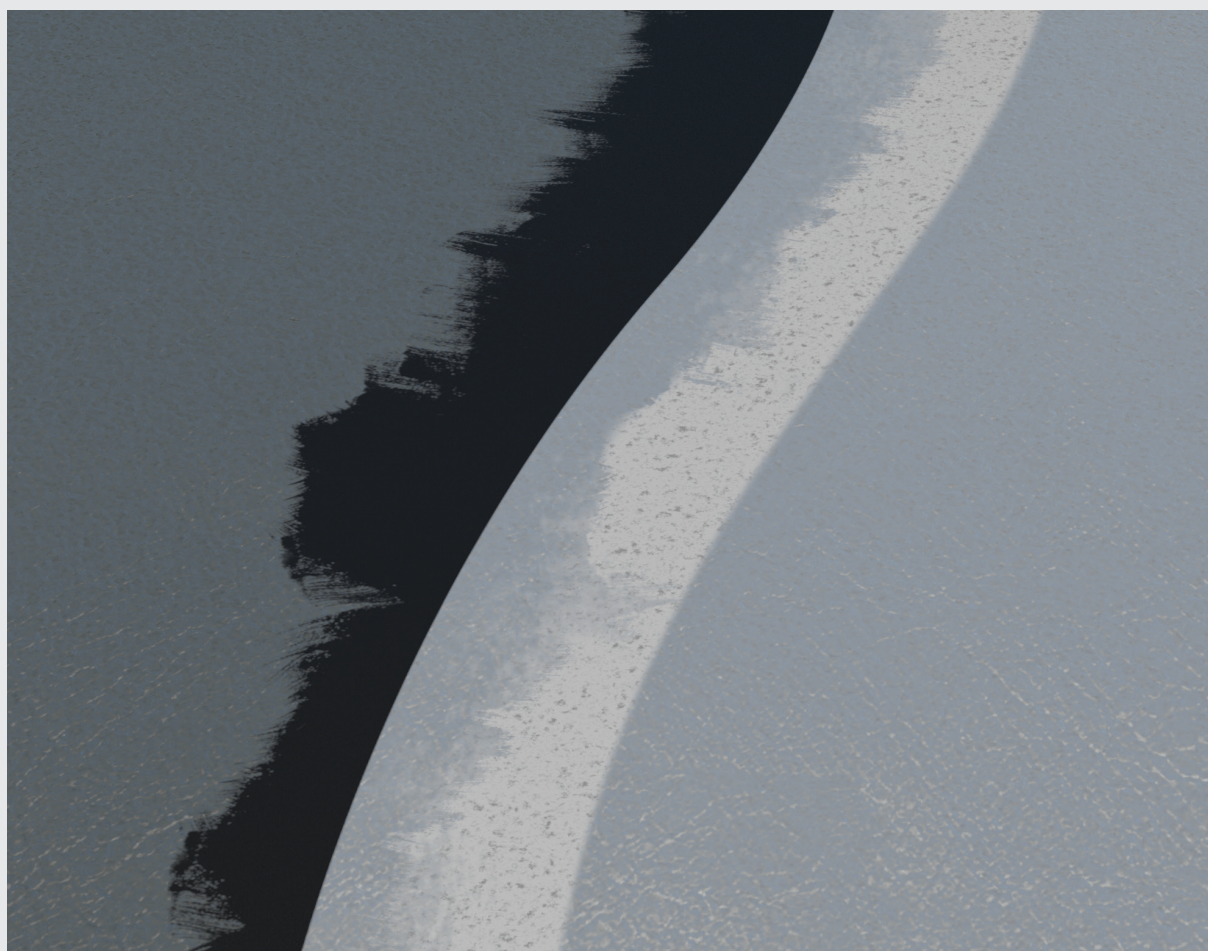
SIGNATURE^S

LIQUID WATERPROOFING

Product Data Sheet

PU TPO/FPO PRIMER

Low viscosity, polyurethane-based primer for same day application of SIGNature PU-10, PU-20 Liquid Coatings and PU Liquid Fibre over existing TPO/FPO membranes



DESCRIPTION

SIGnature PU TPO/FPO Primer is a single component polyurethane (PU) primer, designed to clean and prime existing old and new TPO/FPO membranes prior to the application of the SIGnature PU Liquid Waterproofing Systems.

TYPICAL APPLICATIONS

- New or old TPO/FPO roofing systems

FEATURES AND BENEFITS

- Single component (no additional accelerator needed)
- Low viscosity
- Easy to apply by brush or roller
- Excellent wetting, penetration and drying time
- Elastic

COVERAGE RATES

Approximately 0.1 ltrs per m²

PACKAGING AND SHELF LIFE

Supplied in 5 ltrs. Can be kept for a minimum of 12 months in the original unopened tins in dry conditions at temperatures between 5°C to 25°C.

APPLICATION PROCEDURE

It is essential that the substrate to be treated is thoroughly cleaned with a high pressure washer, on smaller areas a stiff broom and soapy water and rinse will suffice. Remove all oil, grease and wax contaminants, cement laitance and loose particles. Make good all splits in the existing membrane using SIGNature PU Reinforcing Tape after the primer has been applied and allowed to cure.

Allow substrate to fully dry.

Apply SIGNature PU TPO/FPO Primer at a sufficient coverage rate to seal the surface.

Allow SIGNature PU TPO/FPO Primer to fully dry (approximately 30 to 60 minutes dependent on ambient air temperature and humidity).

CLEANING

Clean tools first with paper towels and then using a suitable solvent. Rollers and paint brushes will not be re-useable. Dispose of these items responsibly.

PRECAUTIONS

Contains volatile, flammable solvents.

This product contains volatile, flammable solvents. Always apply in well-ventilated, non-smoking areas away from any source of ignition. In enclosed spaces always use ventilators and carbon active masks.

A Safety Data Sheet is available on request.

TECHNICAL SPECIFICATION

In liquid form (before application):

PROPERTY	UNITS	METHOD	SPECIFICATION
Viscosity (BROOKFIELD)	cP	ASTM D2196 - 86, @ 25°C	150 - 300
Specific weight	gr/cm ³	ASTM D1475 / DIN 53217 / ISO 2811 @ 20°C	0.8 - 0.9



Mannheim House, Gelders Hall Road, Shepshed, Leicestershire LE12 9NH

Tel: 08445 766 760 Fax: 08445 766 761

Email: info@singleply.co.uk Web: www.singleply.co.uk