

SIGNATURE^S

LIQUID WATERPROOFING

Product Data Sheet

PU REINFORCING FABRIC

Non-woven, spun-bound, polypropylene reinforced fabric



DESCRIPTION

SIGNature PU Reinforcing Fabric is a non-woven, spun-bound, polypropylene reinforced fabric for use with either of the SIGNature PU Liquid Coating Systems where the specification indicates that it should be used (typically when either system is to be applied over a bitumen or asphalt as a recovery system). Made of 100% polypropylene.

TYPICAL APPLICATIONS

Reinforcement of details, flashing, cracks and gaps. It is suitable for either solvent-based or water-based liquid waterproofing systems. Particularly recommended for polyurethane liquid membranes.

FEATURES AND BENEFITS

- Made of 100% polypropylene material at high temperature and spun-bound
- Non-toxic, non-irritant
- Made from materials conforming to FDA Standard requirements
- No other chemical composition, stable, non-toxic, no smell, safe for sensitive skin

COLOUR

White

APPLICATION PROCEDURE

To be applied wet on wet between coats of the relevant SIGnature PU Liquid Coating System.

Conditions:

- Ⓢ Temperature Range: 5-35°C
- Ⓢ Relative Humidity: <85%

PACKAGING AND SHELF LIFE

Supplied in 100m long x 1m wide rolls.

Must be kept in a cool and dry place, at temperatures of between 5°C to 25°C.

SAFETY

Classified as a non-hazardous material.

INSTALLATION

To be applied wet on wet between successive coats of SIGnature PU-10 or PU-20 Liquid to the previously prepared and primed surface onto the main field area only.

TECHNICAL SPECIFICATION

Modulus at 100% elongation	UNITS	METHOD	SPECIFICATION
Specific weight	gr/m ²		50
Thickness	mm		0.38
Tensile strength	N/50mm	Machine Direction	104
		Cross Direction	89
Elongation	%	Machine Direction	70
		Cross Direction	80)



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