

## Technical Information Sheet

# Solutan® PU Primer

Art. No. 2550

### Solvent based primer

For Solutan® PU Roof Waterproofing on a moisture curing polyurethane prepolymer base.

#### Property profile:

Solutan® PU Primer is a special primer for the Solutan® PU Flat Roof System. It acts as a buffer layer (on bituminous substrates) and as an adhesion promoter when subsequently coating with Solutan® PU Roof Waterproofing – grey or Solutan® PU Roof Waterproofing – silver.

#### Range of use:

This primer is used for priming in the Solutan® Flat Roof System on bituminous waterproofing, PU foamed roofs and concrete roofs. Blisters, wrinkles and loose material should be removed first. Work over the open areas and waterproof.

#### Characteristic data of the product in the packaged state:

Appearance:	clear, viscous liquid
Viscosity:	500 mPas (at 25 °C)
Density:	approx. 1.07 kg/l (at 20 °C)
Flash point:	> 65 °C
Binder:	MDI prepolymer
Solid content:	> 70%

#### Directions:

Solutan® PU Primer can be applied by brush or sprayed directly out of a bucket. The substrate must be clean, dry and free of grease.

#### Note:

The primer reacts with water. Opened containers should be used as soon as possible. After a minimum waiting period of 4 hours but a maximum of 48 hours, apply Solutan® PU Roof Waterproofing – grey or Solutan® PU Roof Waterproofing – silver. If the roof waterproofing cannot be applied within this period, apply Solutan® PU Primer again.

#### Tools and cleaning:

Brush, roller or spraying equipment. Clean while in the fresh state with aromatic solvents. Once the primer has hardened, it can only be removed mechanically.

#### Packaging, application rate and storage:

**Packaging:** 5 l and 20 l canisters

**Application rate:** 0.1 - 0.15 l/m<sup>2</sup>  
The application rate depends on the state of the substrate.

**Shelf-life:** At least 6 months in unopened, original containers stored properly.

#### Safety, ecology, disposal:

Further information concerning safety during transport, storage and handling as well as for disposal is found in the latest Safety Data Sheet.

**GISCODE: PU 20**

The statements above are compiled from our field of production and according to the latest technological developments and application techniques. Since application and working are beyond our control, no liability of the producer can be derived from the contents of this information sheet.

Any statements made beyond the contents of this information must be confirmed in writing by the producer.

In all cases, our general conditions of sale are valid.

With the publication of this Technical Information Sheet all previous editions are no longer valid.