PRODUCT DATA SHEET

Delta Roof Guard PU Solvent



COLD LIQUID APPLIED WATERPROOFING

Description

Delta Roof Guard PU Solvent can be used for viscosity adjustments and tool cleaning. Fully compatible with the Delta Roof Guard product range.

Application

- Suitable for in-situ viscosity adjustments
- Tool cleaning

Specification

- BS 8102:2022 Protection of below ground structures against water ingress. Code of practice.

Storage

- Keep at temperatures below 35°C, away from ignition sources

Product Details

DMS 807

Safety

Delta Roof Guard PU Solvent contains flammable solvent. Take all precautions as described in the Material Safety Data Sheet

As Thinner

Pour the solvent into the original product to be thinned or in the application container. Mix with a low-speed stirrer, avoiding excessive bubble formation. Use the product normally or keep it in a suitable container. It is not recommended to use more than a 5% of solvent for thinning without checking for possible retraction defects during curing. The table shown on page 1 gives approximate values for viscosity decreasing in Delta Roof Guard samples.

Tool Cleaning

Dip the tools into a suitable container filled with Delta Roof Guard PU Solvent. Keep them cleaning until waste dispersion and clean thoroughly the tool immediately afterwards. If exposed to evaporation without cleaning, the dispersed residues will deposit again onto the tool and eventually harden. Delta Roof Guard PU Solvent cannot clean hardened residues. Caution: Delta Roof Guard PU Solvent can damage some plastics.

Environmental Precautions

Empty containers must be handled taking the same precautions as if they were full. Containers must be considered as hazardous waste, to be transferred to an authorised waste manager.

NBS Source

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Delta Roof Guard PU Solvent

Technical Data

Delta Roof Guard PU Solvent	
Chemical Description	Organic Solvents Mixture
Physical State	Liquid
Packaging	Metal Container: 4kg, 20kg
Flash Point	26°C
Colour	Colourless
Density	0.86g/cm³ (20°C)
Viscosity (Brookfield)	>1 mPa.s (20°C)
VOC Content	860g/L, 100%
Use Before	12 Months After Manufacturing Date

Solvent Added (%)	Viscosity (initial=100)
0	100
1	58
2	43
3	33
5	23

Aged samples with initially viscosity 40,000 mPa.s

As a general rule, opened containers of Delta Roof Guard products should be used completely. Nevertheless, a diluted product may be kept in tightly sealed containers, avoiding as much empty headspace as possible.

Other Information

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