

MST 30 PU

One component polyurethane primer for porous substrates

DESCRIPTION

MST 30 PU is a polyurethane primer for improving the adhesion of elastomeric waterproofing sealants or adhesive materials on porous surfaces.

It is also used to strengthen and prevent dust formation on industrial concrete floors.

FIELDS OF APPLICATION

- Pre- treatment of mineral substrates, such as brickwork, concrete and lightweight concrete.
- Pre - treatment of wooden substrates.
- Flooring applications in combination with polyurethane coatings.

PRODUCT INFORMATION

Packaging	1kg, 4kg & 17kg
Storage conditions	In the original, closed, sealed and indestructible package, protected from direct sunlight and frost and at temperatures from +5°C to + 35°C.
Lifetime	6 months from production date (stored in a closed container in a shady place)
Dry contents	45%
Specific gravity	1.02 g/ml

APPLICATION INFORMATION

Environmental temperature	Temperature from + 5 °C to + 30 °C
Consumption	The coverage depends on the type of substrate. For flooring applications on concrete, the consumption is approximately 200-300 gr/m ² .

APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION

The substrate must be stable, dry and free from dust, loosely attached particles and all kinds of dirt. In addition, the surface must be clean, without dust, salts or oil.

APPLICATION

Keep the packaging well closed until the moment of use. Do not use MST 30 PU direct from the original packaging. Pour as much primer into a clean glass or tin as can be used within 30 minutes and immediately close the original tin firmly. Use always a clean brush for the application of MST 30 PU. Apply primer to the adhesion surface only in such a way, that the primer forms a continuous coat or film.

The primer should be applied in a thin coat. Do not apply MST 30 PU on already dried primer. The application temperature may vary from +5°C till +30°C.

The minimum drying time of the primer is 15min up to a maximum of 3 hours. Do not apply more primer than can be sealed in the maximum dry time.

CLEANING TOOLS

With plenty of water immediately after use. Hardened and/or cured material can only be removed mechanically.

LEGAL NOTICES

We guarantee the quality of the product, in terms of its technical specifications, as presented in the technical data sheet. This guarantee is strictly only for the available product and in no case the final result from its application, which depends to a large extent on the experience and quality of work of each user, as well as the conditions of application.

It is recommended that the user apply the product on a small scale and after making sure of the result, then use it in his project. Publication of this technical data sheet supersedes any previous version.

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