



U-FIX MS 25

Product Description

U-FIX MS 25 sealant is a silane terminated modified polymer suitable for use on almost every substrate, it can be used for sealing the most common joints, and can be painted with the most common water-based paint systems. Also, it is suitable as a barrier in chemically active and wet environments. Drying delay times may occasionally occur; testing in advance is recommended.

Features and benefits

- Retains its elastic properties permanently
- Excellent absorption of acoustic vibrations
- Fast-curing, 3 mm per 24 hours and shrinkage free.
- High mechanical resistance.
- Prevents fungal and bacterial growth.
- No contamination of edges when used on marble and natural stone.
- Does not contain isocyanate, solvents or silicone.
- Paintable with the most common water-based paint systems.

Typical use

- For sealing all kinds of joints around window and door frames, plasterwork, glazing, wall exteriors and floors.

Product Data:

Form:	STP Polymer
Packaging size:	ml
Colors (during application / dry):	White, Grey
Hardness	25-29 Shore A
Full Cure	3 mm per 24 hrs.
Elongation at break	350%
Viscosity	500 mpa.s
Density in g/ml	1.45
Tensile strength	1.3 n/mm²



Application Data:

Tools : The product can be applied by Caulk gun.

Surface Preparation and Application: The surface to be treated, has to be clean and free from grease and dust.

After the application of the U-FIX MS 25 we advise to paint within a few days after the applications, for the best result. The capability of the paint must be checked before the application.

Thinner (solvent to mix with): Use as is.

Dilution: No dilution.

Cautions and Limitations:

- Processing temperature 5°C to 40°C.
- Temperature resistance -40°C to 90°C.

Storage:

- 18 months in unopened packaging.
- Store at temperatures between 5°C and 25°C.
- Can't be applied over PP and PE surfaces.

Health and safety:

Possible Hazards: it causes irritation in case of skin contact & eye contact, flush immediately with plenty of water for at least 10 minutes and seek medical advice in case it happened.