

SUF-FIX MS640 PARQUET FLOORING ADHESIVE

PRODUCT DESCRIPTION

Suf-Fix MS 640 Floor Adhesive is a ready-to-use, isocyanate- and solvent-free, highly elastic adhesive for gluing most types of wooden floors on almost all substrates. Suf-Fix MS 640 Floor Adhesive is very fast-drying and solvent-free. Suf-Fix MS 640 Floor Adhesive gives no edge zone contamination on sensitive wood types. Suf-Fix MS 640 Floor Adhesive can also be used on damp floors and anhydrite floors.

MATERIALS

MS polymer.

FEATURE AND BEENFITS

- Ready to use. No mixing required.
- Easy to apply with good standing of the adhesive beads.
- Low viscosity and smooth consistency; easy to apply with a glue comb.
- Fast-tack.
- High filling power.
- Reduces stresses on load-bearing floor; material-compatible adhesive that reduces transverse stress between wood floor and load-bearing floor.
- Elastic, impact sound-damping adhesive.
- Suitable for underfloor heating.
- Glue residues on the wooden floor can be easily removed.
- Easy to remove from hands.
- Very low emission.

APPLICATION AREAS

For full bonding of solid and engineered parquet (short and long strips, planks, panels and boards), mosaic, industrial parquet, wooden paths (residential), as well as OSB boards on cement screeds, quick drying screeds, anhydrite floors and on existing floors: ceramic tiles, wooden floors, marble floor tiles. This adhesive is suitable for underfloor heating.

UTILIZATION

Apply the adhesive evenly with a glue comb to the supporting floor. Install the wooden planks within 30 minutes of applying the adhesive. In case of partial consumption, place the aluminium cover well on the top of the remaining glue and close the bucket with the lid. Once opened, the pail should be worked up within a relatively short time.

The adhesive must not be diluted in any way. Apply at a temperature between 5°C and 40°C. The optimum temperature is between 15°C and 25°C. Apply at air humidity between 40% and 80%. Concrete and Cement. Maximum permitted = 2% (1.7% with underfloor heating), measured with a carbide hygrometer.

Anhydrite. Maximum permitted = 0.5%.

PACKING

Bucket 15 kg, 8 kg (Aluminium foil bag with plastic pail)

COLOUR

Beige

Safety recommendations

Always read the safety information before use.

SHELF LIFE

18 months in unopened packaging. Store at temperatures between 5°C and 25°C.

TECHNICAL PROPERTIES

Properties	Specifications
100% Modulus	1.20MPa N/mm ²
Extrusion value at 3mm/4 bar	250 g/min
Processing temperature	5°C to 40°C
Base	MS Polymers
Curing	3-4mm per 24 hours
Density	1.52 gr/ml
Flow resistance ISO 7390	<3mm
Elongation at break	300%
Absorption of movement	25%
Tensile strength	2.2 n/mm ²
Tear strength [kN/m] (ISO 34-1)	0,8
Shear strength [N/mm ²] (wood-wood; DIN 14293)	1.8
Hardness	50 shore a
Skin formation at 23°C	30 minutes
Temperature resistance	-40°C to 90°C

DISCLAIMER

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