Technical Data Sheet Sel Dış Tic. ve Kimya San. A.Ş.





Marble & Stone Glue

Selfix Marble & Stone Glue



Technical Data Sheet

Selfix Marble & Stone Glue

0940 / 0941 / 0948 Marble & Stone Glue

Version: 02 Rev. Date: 10.11.2011

1. Product Description

Unsaturated polyester resin based, two component adhesive which must be cured a hardener.

2. Properties

- Easy to apply.
- Fast drying.
- Protects the color after application.
- Resistant between -20 °C and +100 °C.
- Resistant to atmospheric conditions and chemicals.
- Resistant to solvents, alkaline and acid solution.

3. Technical Information

Chemical Base: Unsaturated Polyester Resin

Specific gravity: $1,80 \pm 0,02 \text{ g/cm}3$

(ASTM D 1045-86)

Tooling Time: 3–5 min. (with %1–3 hardener)

(25°C and 50% R.H)

Curing Time: 6–9 min. (with %1–3 hardener)

(25°C and 50% R.H)

Hardness (after 24 hours): 95±5 Shore A

Tensile Strength: 500 kg/cm²

Traction modulus: 30.000 kg/cm2

Resistance to flexion and traction: %2

Resistance to flexion: 600 kg/cm²

Elastical flexion modulus: 27.000 kg/cm2



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4. Application Details

Temperature Resistance: -20 % to +100 %

The application surface must be solid, clean, dry and free of dust, oil and grease.

Selfix Marble & Stone Glue is used for sticking materials such as;

- Marble,
- Stone,
- Ceramic,
- Tile,
- Mosaic,
- Terra-cotta,
- Emery Stones,
- Concrete,
- Wood.

5. Packaging

SELFIX Marble and Granite Adhesive 250 g + Hardener 7 g SELFIX Marble and Granite Adhesive 700 g + Hardener 21 g SELFIX Marble and Granite Adhesive 1000 g + Hardener 30 g SELFIX Marble and Granite Adhesive 1200 g + Hardener 35 g

6. Colors

Cream, White, Champaigne

7. Shelf Life

Store the product in a cool and dry place.

The shelf life is 12 months at temperatures between +5 °C and +25 °C.



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8. Caution

Keep out of reach of children.

Avoid contact with skin and eyes.

Use in well-ventilated places. Don't breathe vapors.

Do not smoke when using the product.

9. Health and Safety

For more information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing, physical, ecological, and toxicological and other safety related data.