

# MARMOFIX NATURA

## Technical data

### Description of the product

**MARMOFIX Siliconfarbe Stark Aussen:** Silicone Resin acrylic Emulsion Paint of premium quality for exterior use

- Great solution for areas with wet climate and adverse weather conditions
- Combines water repellency with high water vapour permeability
- Great hiding power
- Superior whiteness
- Shades with long lasting color stability
- Smooth matt finish
- Great working and leveling properties
- Strong adhesion

### Recommended uses

**MARMOFIX Siliconfarbe Stark Aussen** is a paint intended for the decoration and protection of exterior surfaces of lime-cement plaster, concrete, fiber-cement. Based on high-quality silicone resin and acrylic copolymer, it features a great resistance to weather and sunlight, ensuring outstanding protection for exterior surfaces. It is particularly recommended for the restoration of historical and traditional buildings.

**SILIKONFARBE  
STARK  
aussen**



...GARANTIERTE  
QUALITÄT!  


### Technical characteristics

<b>Resin</b>	Silicone Resin and Acrylic Copolymer
<b>Density</b>	1,50±0,05 gr/ml
<b>Production viscosity (white)</b> <b>Storage viscosity (white)</b>	110±5 KU 23°C 110±5 KU 23°C
<b>Consumption</b>	Depending on the absorbency, porosity, and the texture of the surface the average consumption for two coatings is: 0.30–0.35 kg/m <sup>2</sup>
<b>Dry through(white)</b> <b>Recoating time (white)</b> <b>Dry through (shades)</b> <b>Recoating time (shades)</b>	45±10 minutes 1½ hours 60±10 minutes 2½ hours (Drying and recoating time may be prolonged under conditions of low temperature and high relative humidity)
<b>Shades</b>	Available in white and in hundreds of shades via the MARMOFIXTINTING SYSTEM (MTS)
<b>VOC (Volatile Organic Compounds)</b>	Limit value for this product Category A/c "exterior walls of mineral substrate": 40g/l (2010). The product contains max. 39g/l.

### Preparation of the substrate and Application instructions

#### Preparation of the substrate

The substrate must be clean, dry and free from all defective and poorly adhering material, dust, dirt, oils and salts.

New surfaces should be impregnated with **TIEFGRUND TG-130 PRIMER**, diluted up to 100% with water.

Surfaces with mold and algae should be cleaned/disinfected before applying the primer.

#### Preparation and Application

**Application method:** Brush, roller, airless spray

**Diluent:** Water

**Dilution:** 10-20% v/v

**MARMOFIX Silikonfarbe Stark Aussen** is usually applied in two coatings.

In continuous wall surfaces it should be applied without interruptions, in order to avoid unevenly painted surfaces, non-uniform drying etc.

The application must not be carried out at temperatures below +5°C and above +30°C. During and after all applications, the products must be protected from weather influences.

Clean the equipment with water immediately after use.

### Handling and Storage

Keep out of reach of children. No special precautions are required when working with **MARMOFIX Silikonfarbe Stark Aussen**. When the product is applied by spraying, use protective gloves, mask, and goggles. In case of contact with eyes or skin wash thoroughly with water, and if necessary seek medical attention.

Product residue should be disposed of in conformity with local regulations. It shouldn't be poured into sewers or the environment. Dry or hardened residue can be disposed of as construction site waste or domestic waste.

**MARMOFIX Silikonfarbe Stark Aussen** must be stored in temperatures between +5 °C and +25 °C and away from sunlight. In unopened original buckets and under the above mentioned conditions, **MARMOFIX Silikonfarbe Stark Aussen** can be stored for 24 months.

### Packaging units

20 kg buckets

