



FRANSEAL SB

Product Description

Franseal SB is a solvent base high quality, colorless silicone water repellent and penetrative material suitable for use on most common building exterior facades such as stone, natural stone, brickwork and plaster. Franseal SB is recommended for use on exterior building surfaces for protection against rain, CO₂ and dust contamination, keeping surface's color stable and clean.

Features and benefits

- Colorless water repellent.
- Easy to apply
- Protect all types of stone.
- Maintain the original color for buildings.
- Reduces dirt pick-up.
- Protect concrete against hard weather condition.

Typical use

- Breathable waterproof protection from rain penetration for brick and stone.

Substrate

Concrete, cement plaster, lime sandstone, brick stone and natural stone.

Product Data

Packaging size	20 Liter
Form	Liquid
Colors	Clear (Transparent)
Density	0.80 g/cm ³

Application data

The product can be applied by

Brush	Recommended
Spray	Recommended
Roller	Recommended

Cleaning of painting tools

Immediate cleaning with water is necessary.



Film Thickness per coat

Dry film thickness	60 µm
Theoretical spreading rate	100 m ² /pack

Thinner (solvent to mix with)

Not recommended

Dilution (Mix Ratio)

Not recommended.

Conditions during application

Do not apply if the temperature is below 5°C and not more than 40°C. For ambient air temperature > 30°C continuous humidification (spraying water mist) is required before and during application. Avoid working under direct sunlight.

Drying and curing time **25 °C**

Surface (touch) dry **2 h**

Dry to over coat, minimum **--**

Full dry **24 h**

Directions for use

Surface preparation

- Ensure that surface is thoroughly cleaned and free from grease, oil, dirt, salt and other containment.
- Clean the surface with water.
- A white layer will be formed if the brick has a high content other than Limestone. So; it is preferable to test the brick before any application.

Recommended Paint System

Number of coats:

2 coats wet on wet & depending on the status of surface.

Storage

- Store in cool, dry place in a well-sealed container away from moist air for 24 months.
- Keep away from heat, ignition sources and from children.



Caution

- Clean mixing container before use. Do not use dirty tools.
- Do not exceed dilution ratios.
- Keep out of the reach of children

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.