

# eile SEALGARD

## Protective Coating for Concrete Surfaces

### Description:

It is a single-component, methacrylate-based, solvent-containing, transparent surface protective material.

### Areas of Use:

- Natural stone, concrete, and similar mineral surfaces
- Protection of cement-based mineral surfaces against atmospheric effects

### Product Features:

- Due to its quick-drying feature, it quickly gains resistance to atmospheric effects.
- Resistant to sunlight.
- Does not negatively affect water vapor permeability.
- Reduces water absorption of absorbent surfaces and prevents dirt accumulation on the surface.

### Application Procedure:

#### Surface Preparation:

The surfaces to be applied must be clean, and all oil, dirt, loose parts, cement slurry on concrete surfaces, and other materials that prevent adhesion must be removed.

#### Application Method:

Before application, the material should be mixed and applied using a brush, short-haired roller, or airless spray gun.

#### Cleaning of Tools:

Tools should be cleaned with **Pomex Thinner**.

### Points to Consider:

- Application should not be carried out in extreme heat, windy, or rainy conditions, or when the ambient temperature is below +5°C or above +30°C.
- The application surface should be protected from rain for at least 1 hour at +20°C.
- Full curing is achieved in 7 days.

### Technical Specifications:

<b>Color:</b>	Transparent
<b>Brightness:</b>	Bright
<b>Density:</b>	0.9 (±0.05) gr/cm <sup>3</sup>
<b>Consumption:</b>	150-300 gr/m <sup>2</sup>
<b>Waiting time between layers:</b>	4 hours at 20 OC

The values mentioned above are obtained from laboratory experiments. Due to site conditions, values may vary.

### Packaging:

12 kg bucket

### Storage:

Store in its unopened original packaging, in a cool and dry environment, protected from direct sunlight and frost.

### Shelf Life:

12 months from the production date when stored under the recommended conditions and in unopened packaging.

Safety Recommendations: During application, appropriate workwear, protective gloves, goggles, and masks in accordance with occupational health and safety regulations must be worn. Avoid contact with skin and eyes; if contact occurs, wash thoroughly with plenty of water. In case of ingestion, seek medical attention immediately. Store out of the reach of children. No food or drink should be kept in the areas where the application is taking place.

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