

## proPERLA® Façade Coating

proPERLA® Façade Coating is a especially dirt-resistant and silicon emulsion based exterior facade coating for optimum protection against weathering.

### Where to use

Highly weather resistant, particularly dirt-resistant exterior paint on mineral surfaces as well as renovation finishes on stable silicate and mat dispersion paint coatings, synthetic resin plasters and intact thermal insulation composite systems. Keeps facades dry to maximum depth permanently.

### Performance features

Water-soluble, low film tension, weather resistant according to VOB, water repellent in conformance with DIN 4108, alkali resistant, highly permeable to water vapour, non-film forming, high hide, resistant to dirt and air pollutants, easy to use and highly resistant to fungus, moss and algae.

### Binder type

Silicon resin emulsion, and special silan polymer

- Density: Approx. 1.50.
- Gloss: Flat.
- Colour: see colour card.
- Tinting colours: Pastel colours.
- Packaging: Pot 10 Litres.
- Spraying data: Airless.
- Nozzle size: 0.021 inch.
- Spray angle: 50°.
- Spray pressure: 150-200 bars.
- Thinner addition: up to 10% water.
- Cleaning of tools: Immediately after use with water.

### Application utilities

Brush, roller, spray gun.

### Storage

Cool, however above freezing. Seal opened containers well.

### Consumption

Approx. 150ml/m<sup>2</sup> per coat on smooth surfaces. Correspondingly more on rough surfaces. Determine exact consumption quantities by testing.

### Minimum temperature for application and drying

+ 5° C (air and subsurface).

### Application of coatings

The previous coat must be completely dry before the next coat is applied on the facade. Drying time increases accordingly in cool or moist weather.

1. **Surface preparation:** see reverse side.
2. **Primer coat:** see reverse side.
3. **Filling work (if applicable):** Use a suitable Filler according to the processing guidelines.
4. **First Coat:** proPERLA® diluted up to 10% with water.
5. **Second Coat:** proPERLA®, diluted up to 10% with water.

### Notes

Do not use proPERLA® products with coating materials of other types such as silicate or dispersion paints or dispersion or silicate based full colour paints. Do not mix it with tinting concentrates.

Do not mix proPERLA® with other coating systems. Resilient facade coatings with highly thermoplastic properties are not a suitable subsurface. They must be removed, e.g. by leaching.

See EU Safety Data Sheet for detailed product information relevant for safety.



This BECO TREAT Systems ApS information was compiled according to the state of the art and our present experience. It is intended to support craftsmen in selecting the proper materials and using them correctly. The information provided here does not release the user from the responsibility for checking the material for its suitability for the intended application, considering all object-related factors. New editions replace the information given here.  
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