

EWI-002

SILICATE PAINT

PRODUCT DATA SHEET

EWI-002 Silicate Paint is a durable, breathable coating made with potassium water glass. It's suitable for both internal and external use, providing a strong, weatherproof finish that lets the surface breathe. The paint bonds naturally with the surface, giving excellent adhesion and long-lasting protection.

It's resistant to UV rays, water and dirt, helping façades stay clean and fresh over time.

Intended Uses

EWI-002 Silicate Paint is designed for mineral surfaces such as lime-cement render, concrete and mineral plaster. It's also suitable for use with external wall insulation systems. Because it allows moisture to escape, it's ideal for use on older or listed buildings where breathability is essential.



Technical Specification

Composition	Potassium water glass, titanium dioxide, mineral fillers, pigments, polymer dispersion, additives, water.
Gloss level	Matt
Consumption	Approx. 0.225 l/m ²
Density	Approx. 1.45 g/cm ³
pH	Approx. 9
Wet abrasion class	≥ 5000 cycles
SD-value	Approx. 0.031 m
Application and setting temperature	5°C to 25°C
Drying Time	12 hours (at +20 °C)
Unit Quantity	5 or 15 Litre Bucket

Please note: These figures may vary based on the substrate and application method.

Please see the reverse of this page for directions for use.