

EWI-007

LOTUS EFFECT MASONRY PAINT

PRODUCT DATA SHEET

EWI-007 Lotus Effect Masonry Paint is an advanced silicone masonry paint designed for exterior walls where a highly water-repellent, breathable and durable decorative finish is required. Inspired by the lotus flower effect, it creates a hydrophobic surface that helps repel water, reduce dirt pick-up and support a cleaner-looking façade over time.

The formulation includes specialist additives to help improve resistance to biological overgrowth, making it particularly well suited to exposed elevations and challenging external environments where moisture, shading or organic growth may be more likely.

Intended Uses

EWI-007 Lotus Effect Masonry Paint is intended for use on exterior façades as a decorative and protective masonry coating. It is suitable for renovation work and for use on properly prepared external wall surfaces, including concrete and mineral backgrounds.

The product can also be used as the finishing coat within suitable render and external wall insulation systems. It is especially suitable for elevations exposed to moisture, shade or biological growth, including areas near trees, water and poorly sunlit surfaces.



Technical Specification

Composition

Nano-particle silicone polymer dispersion, polymer dispersion, mineral fillers, refining agents, pigments.

Finish

Matt

Unit Quantity

15 Litre Bucket

Consumption

Approx. 0.225 l/m²

Water Vapour Permeability

≥ 70 g/m²/24h

Water Vapour Diffusion

≤ 1630

Density

Approx. 1.5 g/cm³

Wet Scrub Resistance

≥ 5000 cycles

Application Temperature

+5°C to +25°C

Drying Time

Approx. 12 hours

Recoat Time

Minimum 12 hours

VOC Content

1.27–1.45 g/l

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

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