



ELASTO SILICON ACRYLIC PAINT (WALL)

Description

Is a silicon acrylic product for exterior use, which offers excellent water vapor permeability, low water absorption, excellent resistance to UV-radiation and weathering, waterproofing prevents problems such as blisters, cracking, peeling and formation of mold on the surface of the building. Elasto Silicon Acrylic ideal for areas with high humidity and extreme weather conditions.

Uses

For all types of concrete exterior wall, stucco, wood, and metal roof surface (galvanized metal, tin, cast iron, aluminum or steel).

- New or old surface such concrete plaster
- Concrete hollow blocks/ Precast concrete
- Cast in place concrete
- All Previously coated masonry substrates

Features

- Superior Protection – Forms a durable, weather resistant “rubber-like” seal.
- Self-cleaning properties, Superior adhesive and cohesive strength.
- Anti-Dirt pick-up resistance/ Long-term protection
- Excellent reflective properties, helps reduce cooling costs.
- Excellent resistance to UV-radiation and weathering
- Maximum Liquid water/ Water vapor permeability (Class I & III)
- Contains a strong mildewcide/fungicide.
- Easy to use, easy clean up, non-toxic and VOC compliant water based coating.

Technical Data

Color:	Custom colors.
Viscosity:	Min. 115-120 KU @ 25°C/77°F
Density:	11.75 ± .1 lbs./gal. (± 10%)
Permeability:	5 perms/inch. 20 mils thick coating.
Percent Solids by Volume:	45% ± 2%
Percent Solids by Weight:	51% ± 2%
Tensile Strength at Max Stress:	100 lb/in ²
% Elongation at Break:	250%-300% @ 25°C/77°F
Fungi Resistance:	Zero Growth
Min. Surface Application Temp.	7.2°C. Do not allow to freeze.
Drying Time:	3 hrs. @ 25°C/77°F, 50% relative humidity.
Packaging:	4 gallon buckets, 50 gallon drums.
Application Temperatures:	65°F and rising
Flammability:	N/A (Water-based)

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