

Plastic paint for exteriors

MAIN USES

Exterior-interior resistance when long-lasting results are required with minimum maintenance.
Façades and exteriors in industrial and marine environments.
Highly decorative matt finishes in interiors.
Hotels, representative public buildings, dwellings in general.
On reinforced concrete in formwork, it behaves like anti-carbonation paint that prevents moisture penetration, acidity and saline residues, thus protecting the reinforcement against corrosion.

PROPERTIES

Impermeable
It has characteristics that aid in protecting against carbonation.
Good outside weather resistance.
High adherence and penetration.
Washable.
Transpirable.
High performance and easy to apply.
High coverage.
Bactericide and fungicide.

LIQUID PAINT TECHNICAL INFORMATION

Type Acrylic copolymers
Number of components One
Specific weight 1.59 g / c.c.
Solids by weight 65 ± 5%
Volatile Organic Content (VOC) 8 g/l. Regulation 2010 30 g/l
Flashpoint Greater than 100°C
Viscosity at 23 °C Brookfield RVT sp. 6 at 100 rpm 58±5 poises
Type of thinner Water

DRY PAINT TECHNICAL INFORMATION

Colour White and colours
Finishing Matt
Layer thickness Approximately 0.2 mm
Physical properties:
Washability Excellent. > 5,000 GARDNER wash cycles
Transpirability > 20 terms
Water absorbance capacity < 0.03 Kg / m2 day
Saline mist test 60 cycles. Not affected

APPLICATION TECHNICAL INFORMATION

- Dilution Water, with a maximum of 15% in the first layers. Subsequent maximum is 8%.
- Performance 8-10 m²/L-layer, depending on support type
- Application methods Brush, roller and airless gun.
No irregularities at joints.
- Method of use On very porous or mould-contaminated surfaces, wash with **Sanearth S** and apply a first coat of sealant with Fixoart diluted 4:1 with water.
- Application conditions:
- Substrates Dry, clean, dust-free, no scaling.

SUBSTRATES CONDITIONS AND TREATMENTS

- Surface types Plaster, concrete: reinforced and vibrated, prefabricated, porous surfaces, brickwork materials etc.
- Compatibility with other layers:
- Previous layers Any type of sealant, impregnation agent or well-adhered, smooth plastic paint. It may be employed, diluted to 15%, as a primer coat.
- Subsequent layers Not required.
Because of its uniformity and finish qualities, it can be used as a long-lasting final layer.

DRYING TIMES

Conditions:

- Ambient temperature 20 °C
- Relative humidity 70%

Total drying

2 hours

Re-painting interval

Minimum

6 hours

Maximum

unlimited

STORAGE AND PACKAGING

- Supply format Plastic silk-screened tubs containing 1, 5, 10 and 15 litres.
- Storage In closed original packaging at temperatures of +5°C to +40 °C.
- Expiry One year from the shipping date.

SAFETY AND THE ENVIRONMENT

Read the packaging label and the Safety Sheet.

