



ACRYLIC SILICONISE PAINT NF-631-Si

Description

Nilifam-631-Si is designed for use as a semi gloss high reflectance finish coat base on poly vinyl acetate resin and white pigment with good reflectance.

Nilifam-631-Si can be applied as an inhibitive primer on Wall or Concrete.

Recommended use

Adhesion Good to manually prepared surfaces.

Temperature resistance Dry: Maximum 60°C

Physical Properties

Colors/Shade No White/9003
Finish Semi Flat
Solid by Volume-% 35±2
Theoretical spreading rate 5.8 m²/lit 60 Mic.

Flash point 45°C
Specific gravity 1.5 kg/lit-10.8 lbs/US gallon
V.O.C. Max.660 gr/lit
Shelf life 1 Year (25°C/77°F) from time of production. Depending on storage condition, mechanical stirring may be necessary before usage.

Application

Conditions Do not apply when relative humidity exceeds 80% or when the surface to be coated is less than 3°C above the dew point.

| | | | |
|----------------------------|------------------|-------------|------------------|
| Method | Airless sprays | Air spray | Brush (touch-up) |
| Thinner (max. vol.) | Water (40%) | Water (60%) | Water (25%) |
| Spray setting | | | |
| Pump ratio minimum | 40:1 | | |
| Tip size | 021" | 1.6 mm | |
| Tip pressure | 150 bar/2200 Psi | 4 – 5 bar | |

(Airless spray data are indicative and subject to adjustment)

Cleaning of tools Water
Indicated film thickness, dry 35 microns
Indicated film thickness, wet 100 microns