

Description

Nilifam-031-SH is designed for use as a Surface hardner paint with high performance finish coat base on silicon waterbase resin.
Nilifam-031-SH can be applied as an surface hardner primer on Wall or Concrete.

Recommended use

Adhesion Good to manually prepared surfaces.

Temperature resistance Dry: Maximum 60°C

Physical Properties

Colors/Shade No Colorless

Finish -----

Solid by Volume-% 15

Theoretical spreading rate -----

Flash point -----

Specific gravity 1 kg/lit-7.2 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 (10%)	Water (25%)	Water (5%)
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 15 microns

Indicated film thickness, wet 100 microns