



FEATURES



Specifically Formulated Covering Power

Hydro Roof Paint is water based, siliconeadded, acrylic emulsion-based roof paint, specifically formulated for insulation and viewof the roofs.



High Durability and

Hydro Roof Paint has high durability thanks to the pure acrylic binder



High Water Repellency

Hydro Roof Paint has high water repellencythanks to the siloxane additive



High Water Vapor Permeability

Thanks to its high water vapor permeability, it allows moisture to escape and enables the surface to breathe





High Adhesion



Resistant to mold and fungus formation.



Application Area



Before application, wash the surface with an anti-fungal and anti-algae solution.

Adhesion remains fine at these thicknesses, but excessive thickness may cause peeling due to product elasticity.

Primer is not required, but applying an Anticorrosive Primer is recommended on metal surfaces to improve durability.



Relative humidity should be below 70%.

The surface must be solid, clean, and dry.



APPLICATION



Application and curing temperatures should be between +5 °C and +30 °C (41°F-95°F).

Mix the product well without diluting, and apply a single cross coat using an airless spray gun.



70%

Under normal conditions, the surface becomes touch-dry in 4-6 hours and fully dries within 24 hours.

Use a spray gun (1.8-3 mm nozzle) and apply wet at 100-250 microns thickness.





Protect the surface from rain for at least 24 hours after application.





Equipment Cleaning



Storage and Shelflife



Technical Features

Volume Solids (weight)	%56,5
Volume Solids (volume)	%45,19
Weight per Gallon	10,5lbs
Coverage (according to film thickness)	125-340 aq ft/gal
Viscosity	81 - 85 Krebs-Stormer (KU) at 25°C
Dry Film Thickness	Dry: 5,5 mils at 125sq ft/gal
Dry Film Thickness Touch Dry Time at	Dry: 5,5 mils at 125sq ft/gal
23 °C (73, 4°F)	
Cure Time at 23°C (73, 4°F)	1 Day
Mold&Mildew Resistance	Mold & Mildew Resistance
Ph As Shipped	9-9,5 at 25°C (77 °F)
Vehicle Type	Pure Acrylic (100% Acrylic)
V.O.C Content	V<25g/l
Gloss Value	Semi-Gloss



Color Options



NOTE: Special colorsthat suitable for exterior UV resistance can be formutaled in our color laboratory. UV and Weather Resistance

- High UV resistance and color does not fade for many years
- It is resistant to weather conditions and provides protection against cracks that may occur due to freeze-thaw cycles.