



HYDROPROOF BINDER

Water dilutable emulsion of silicone resin

CHARACTERISTIC

Aspect:	White liquid
Density:	approx 1 g/cm ³
pH:	5 ± 1
Solids Content:	Approx 45%
Stability and storage:	12 months when stored in originally sealed containers. Storage temperature are between 5 and 40°C

APPLICATION AND DOSAGE

HYDROPROOF BINDER is supplied ready to use and must not be diluted before use. Generally the dosage can vary from 1 to 5% in the formulation of the paint or plaster.

The containers must be protected against sunlight. Stir well before taking emulsion from drums.

PROPERTIES

HYDROPROOF BINDER is used as binder in paint in the production of paint and plasters.

HYDROPROOF BINDER is developed as the main binder in silicone resin emulsion paints and plaster. If formulated properly, the products made with it are characterized by high permeability to water vapor and CO₂, low water absorption, low soiling tendency, a mineral appearance and long life. An excellent beading effect is achieved if a **HYDROPROOF ADDITIVE** is used. Facades must be primed before painting for optimal protection by impregnation with **HYDROPROOF PRIMER**.