

COLORSIVIT VISTA

Waterborne polyurethane coating

Description

Easy applicable 1 Component waterborne polyurethane dispersion. After evaporation of the water the film shows following properties:

- Excellent adhesion on several substances
- excellent mechanical properties
- Good resistance to abrasion
- Good resistance to solvents
- Excellent resistance to all atmospheric conditions

Uses

It can be used instead of the **COLORSIVIT EPOX N** to have spatuled floors permeable to vapor. Top-coating for decorative wall coatings.

Preparation of the substrate

- The substrate must be clean, not polluted by oils, dusts or with old coatings not anymore properly stuck .
- Abrade the surface in order to obtain a rough substrate.
- Apply one layer of **COLORSIVIT MONO** (0,150–0,200 Kg/sqm) on absorbent substrates like brick or concrete.



Application

Colour the product by adding 1-2% of **COLORPASTA W** and mix it with drill mixer.

Apply it with the American trowel.

It is not advisable to have too much thick films: the dry in depth and the water resistance could be compromised.

Technical Data

Colour	Opalescent
Density at 25°C	1,00-1,05 g/ml
Solid content	40% in weight
Viscosity at 25°C	10.000 +/- 2.000 mPascal (Spindle 1, rpm 20)
Tack free time at 30°C and 50% U.R.	5-15 minutes
at 25°C and 50% U.R.	20-30 minutes
at 10°C and 50% U.R.	40-60 minutes
Overcoat time at 25°C and 50% U.R.	90 minutes
Consumption	0,200-0,300 kg/sqm
Flash point	Not applicable
Application conditions	Temperatures between 10°C and 30°C and U.R. < 70%
To be preferably diluted with	Water
Solvent to clean the tools	Water (before the film is formed) Ethylic Alcohol (after)
Dangerous symbols on labels	None
Storage	12 months. Keep it in a dry place and at a temperature between 5°C and 35°C

POLYURETHANE TOP COATINGS