

DESCRIPTION

Our exterior PU topcoat is a transparent, UV resistant and chemical corrosion resistant finishing sealer . It is high gloss and has high gloss retention, and can be used to coat various surfaces to prevent dust and dirt. The exterior topcoat also has the functions of alkali resistance and UV resistance. When the exterior wall coating is applied in a weathered environment, the topcoat can greatly extend and protect the service life of the exterior wall coating and keep the wall intact.

PHYSICAL PROPERTIES

Item	Data
Appearance	Liquid, water based, non-flammable
Color	Milky white (before construction) Transparent (after drying)
Gloss	20° : 79.8、60° : 92.2、85° : 116
Specific weight	1kg/L
pH	8-9
Application	Use with a roller or spray gun
Diluent and dilution ratio	Add 10% - 30% Water
Temperature for application	Min. +10°C. / max. +30°C.
Dried to touch	2 hours at 25°C
Dried completely	24 hours at 25°C
Latex system	silicon-acrylic latex
Viscosity	85KU±2

PHYSICAL PROPERTIES

Component	Concentration(%)
Silicone acrylic latex	80.00%
Water	17.50%
Ethylene Glyco	1.50%
Assistant	0.50%
Anti corrosion and anti mildew additives	0.30%
Thickening agent	0.20%

COATING RATE

45 g/m² for two layers dependent.

LIMITATION

It takes at least 7 days for the exterior topcoat to completely dry. In order to ensure the full functionality of the topcoat, washing should be avoided within 7 days after construction to obtain an ideal paint film.

Construction is not allowed when the temperature is lower than 5 °C and the relative humidity is higher than 85%

CLEANING METHOD

Clean all tools and equipment with clean water

STORAGE METHOD AND SHELF LIFE

Before opening: 12 months

After opening: 7 days (to be sealed again) The product maintains its characteristics best if protected from extreme heat or cold.

SAFETY PRECAUTIONS

Please keep it out of the reach of children. Do No Drink. Avoid contact with eyes and exposed skin.

EMERGENCY MEASURE



Eyes

Do not rub your eyes, rinse them with water immediately.



Skin

wash with soap and water.



Inhalation

If breathing is difficult, transfer to fresh air. If symptoms persist, seek medical attention.

PACKAGE



10 litre container



20 litre container

Product must be disposed of according to the local regulations . Containers should be recycled.