

TECHNICAL DATA SHEET

URETHANE PRIMER

DESCRIPTION

Urethane primer is a group Polyisocyanate Polyol Reaction of the active hydrogen and high-performance one-part primer. Primer is applied to the concrete surface by raising the matrix to give strength to penetrate deeply into the matrix to form a strong adhesion between the coating and formed the so gives an easy-to-use one-component moisture-curing products.

USES

- Pretreatment primer for concrete floors

FEATURES

- One-component moisture-curing paints.
- Surface intensity rises and the effect of preventing penetration of moisture from the material excellent.
- Construction is simple and excellent adhesion.
- Completely remove bottom surface of debris per 0.2 - 0.3 kg/m² applied to two times.
- Temperature is below 5 °C relative humidity of 85% or more, or use prohibited.
- Bottom surface selectively in accordance with the state of the cement and 1:1 when using mixed Indicates excellent adhesion.

THEORETICAL AMOUNT

- 0.2~0.3 kg/m²

APPLICATION METHOD

- Surface preparation: Concrete placement for more than 28 days at room temperature and then dried and used to clean concrete surface.
- Environmental conditions: Air temperature 5 ~ 32°C
Relative humidity 30 ~ 85%
- Surface: concrete
- Diluent usage: Diluent (thinner), do not use.
- Application equipment: Brush, Roller, Airless spray

- Drying time: (set to touch) 40min max(25°C),
(dry hard) 6hrs max(25°C)
- Recoating time: 4hrs min, 24hrs max(25°C)

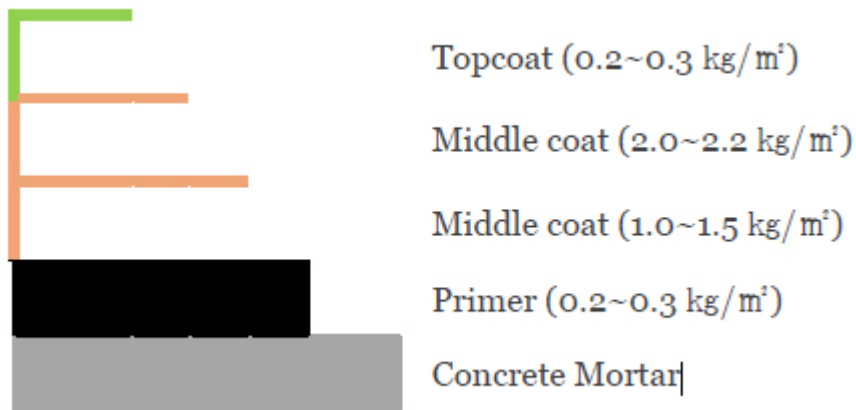
TECHNICAL INFORMATION

Colors	Green, gray, custom colors
Viscosity (cps/25°C)	40 ± 20
Specific gravity (g/cm ³ ,25°C)	0.95 ± 0.05
Mixing ratio	One-component
Drying time(25°C)	Dry to Touch 40 minutes Dry cured within 6 hours

PACKING UNIT

- 14kg(One- component)

WORK EXAMPLE



* Presented technical data are changeable for quality improvement or working conditions because it have acquired from the result of laboratory test and applications.