

Aquaprep KS-306

Primer For Butyl Membrane



Product Description

KS-306 primer is a new type of high permeability material composed of polymer emulsion and multifunctional additives. It is featured by good sealing, excellent permeability, high interface strength, and excellent adhesion to membrane. KS-306 does not form a film when bonded to the base surface, and does not hinder the penetration of the butyl self-adhesive layer to the base. It can be the primer for butyl rubberized waterproof membrane and non-asphalt rubberized waterproof membrane.

Packaging

18kg/bucket

Product Features

- Good sealing;
- Excellent permeability;
- High interface strength;
- Excellent adhesion to the membrane;

Recommend Usage

No need to add water, theoretically 3-5m² per kilogram of base treatment agent can be coated (the actual amount depends on the condition of the base layer and the thickness of the coating)

Construction Procedures

The base layer should be clean and dry, free of oil stains, wax stains and other floating loose objects. It is sufficient to apply 1-2 times without revealing the bottom. After it is completely dry, the next process can be carried out.

Where To Use

Primer for bitumen waterproof membrane

Technical Data Based For Reference

Implemented standard: JG/T 468-2015

No.	Items	Index
1	Non-volatile content/%	≥8.0
2	PH value	≥7
3	Surface drying time/min	≤90
4	Minimum film formation temperature/°C	≤10
5	Tensile bonding strength ratio/%	≥150
6	Retention rate of tensile bonding strength after immersion/%	≥80
7	Water absorption on surface during 24h	50.5
8	Minimum film formation temperature/°C	≤10

Storage And Transportation

- Products of different categories should be separated from each other during storage and transportation.
- The storage temperature should be maintained between 5°C~ 30°C. Do not approach the fire, avoiding exposure to direct sunlight and rain, preventing collision. Adequate ventilation should be ensured during storage.
- Shelf life is 12 months from the date of production under appropriate storage conditions.