İZOFALT MEMBRANE PRIMER

E-CATALOG

BITUMEN EMULSION-BASED, SINGLE-COMPONENT PRIMER



DESCRIPTION FOR IT

Bitumen emulsion-based, single-component, water-based, liquid waterproofing primer.

AREAS OF USE

It is used as a primer before applying insulation products such as bituminous membrane or bituminous liquid membrane in the foundations and basement walls, terraces, roofs, kitchens, bathrooms, balconies and similar damp details of buildings. It is also used as a formwork release agent to prevent construction formwork from being affected by water.

APPLICATION SURFACES

Suitable for application on mineral surfaces such as concrete, stone, plaster, and screed in both indoor and outdoor environment

ADVANTAGES

Application should not be done in very hot or very humid weather. The ambient temperature for application should be between +5°C and +30°C.

It should not be applied to melting, frozen surfaces or surfaces where there is a risk of freezing within 24 hours. Dusty, old mineral surfaces should be repaired before application.

APPLICATION CONDITIONS

Çok sıcak veya çok nemli havalarda uygulama yapılmamalıdır. Uygulamalarda ortam sıcaklığı +5°C ile +30°C arası olmalıdır. Erimekte olan, donmuş yüzeylerde veya 24 saat içerisinde don tehlikesi olan yüzeylere uygulanmamalıdır. Tozuyan eski mineral yüzeylere uygulama öncesinde onarım yapılmalıdır.

TOOLS USED

Insulation pump, brush, roller.

SURFACE PREPARATION

If the surface to be applied is new, it must be free from residues such as cement residue and loose particles, oil, dirt, rust, moss and dust that would prevent adhesion; it must be clean, smooth, sound and not exposed to frost. Inner corners should be beveled with WAP TH – 602 repair mortar, and outer corners should be rounded by mechanical means. On old or dusty surfaces, it should be repaired and hardened with our POLYWAP İZK 6000 repair and impregnation product.

APPLICATION

İzofalt membrane primer should be opened from the packaging and mixed with a low-speed mixer until a homogeneous consistency is achieved for at least 1 minute. It should be applied to the entire surface in a single coat using a brush or insulation pump.

CONSUMPTION

At least 0.5 kg/m²

TOOL CLEANING

All tools should be washed with water immediately after application. Dried residues should be cleaned with thinner.

PACKAGING

15 kg plastic bucket

STORAGE AND SHELF LIFE

In dry, moisture-free environments away from sunlight, provided the packaging is undamaged and unopened, the shelf life is 12 months from the date of manufacture. Packaging should be protected from frost and heat. Two pallets should not be stacked on top of each other during transport and storage.

STANDARD

TSE 113

TECHNICAL TABLE

MEMBRANE PRIMER	TECHNICAL INFORMATION
The essence	Bitumen Emulsion
Colour	Black
Form	Thin Liquid
Intensity	Average 1.02 gr/cm³
Installation Period	Minimum 4 Hours
Water quantity	Maximum 67%
Remainin gamount	Maximum 35%
Residual ash amount	Minimum 3%