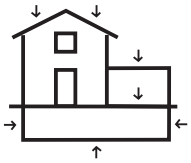
İZOFALT MEMBRANE PRIMER TECHNICAL SPECIFICATIONS

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%

WARNINGS AND RECOMMENDATIONS

Not for use on metal surfaces. Water should absolutely not be added to the mixture. When applying with an insulation pump, ensure the machine and equipment are cleaned immediately after application.

SAFETY WARNINGS

Always use appropriate safety equipment such as masks, gloves, and goggles. Protect your eyes and face. Avoid contact with eyes and skin. In case of contact with eyes, rinse immediately with plenty of water and consult a specialist. For detailed safety information, please read the Material Safety Data Sheet.

LEGAL DISCLAIMER

İZOFALT Insulation Construction Textile Ind. and Trade Ltd. Co. is not responsible for application errors that may occur if the product is used for purposes other than intended or if the above conditions are not complied with.