

BILIZO® BITUPOL HD

Self Adhesive, High Performance Waterproofing Membrane for Basements and Structures

Product Description

Self-adhesive waterproofing membrane with cross laminated H.D.P.E surface. The silicone foil on the lower surface is removed and applied.

Uses

- Horizontal and vertical surfaces
- Terrace, roof, roof creek insulation,
- For building and construction elements exposed to leakage water, temporary or continuous water pressure protection and insulation.

Advantages

- Easy to prepare and implement.
- Does not require torch and hot air supply.
- It adheres to the applied surface.
- Helps detail solutions.
- It has crack bridging feature.
- Provides insulation without requiring drying time after application.
- It can be applied on vertical and horizontal surfaces.

Packaging

10 m2 rolls in carton.

Technical Data

Composition	Elastometik bitumen
Upper Surface Coating	H.D.P.E
Lower Surface Coating	Silicon Foil
Colour	Black
Application temperature	+5 °C 35 °C
Consumption	1 m2/ m2
Soğukta büyüme	-25°C
Akma Dayanımı	100°C
Çekme Direnci	300/260 N/50mm
Yırtılmaya Karşı Direnç	160/155 N
Darbeye Karşı Direnç	150 mm
Statik Yüklere Karşı Direnç	10 kg

Application

The 50 - 100 cm part of the membrane is opened and the 30-50 cm part of the protective paper is peeled off. Starting from the middle of the sintered membrane, it is ensured that the sticky surface adheres to the floor so that there is no air bubbles, with the help of a hard roller brush. The protective tape which is left on the front side is pulled from the bottom and the membrane is rounded and the line length is continued. The same process is continued with 10 cm overlap in the next membrane combination. To ensure a firm and permanent seal, the adhesive in the overlapping area must be well pressed and glued very well.

Storage

Shelf life is 24 months in unopened and sun-free environment. Product circulation should be observed.

Safety Measures

Application should not be made in the event of rain or rain. Application must be made to the part of the structure in contact with water. Application temperature should be observed, application should be made between + 5 ° C + 35 ° C. The membrane is not suitable for direct walking. It must be protected from direct mechanical effects. Direct point loads should be avoided. Protection should be provided with materials such as HDPE insulation protection membrane, heat insulation plate. On the roof of the balcony with the handle in the roofs before the felt and then rounded on the round / pebble gravel should be protected by pouring. Refer to Material Safety Data Sheet (MSDS) prepared as per the related EU directives before use.

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