# **TECHNO ELASTO 125**

Bitumen Modified, Polyurethane Based, High Performance, Elastomeric Joint



## **DESCRIPTION**

Techno Elasto 125 is a self-leveling level based on elastomeric component with high adhesion properties, bitumen and polyurethane, one component, high resistance to weather conditions, UV rays and chemicals in the atmosphere.

## **USED AREA**

- Horizontal applications in all internal and external countries
- -Other links
- On the highway, road line and bridge
- In connection with industrial concrete and surfaces exposed to industrial waste.
- At concrete junctions in the airport.
- It is used in various nodes such as warehouse, car garage, gas station, pedestrian crossings.

## **PROPERTIES**

- -Only ready-to-use component with self-placement and leveling features.
- -Easy and fast applicator.
- No need for lining

It has high elasticity properties.

Provides excellent adhesion with concrete, stone, metal, wood and other building materials.

It is resistant to weather conditions and UV rays.

- It protects with air humidity.
- -Fuel resistance Jet.
- -High resistance to corrosion.
- It does not change its physical properties with the change of weather conditions during the service period.

The depth / width = 1.2 for the joint and the movements in the joint joints should not exceed 25-30% width of the joints.

# **SURFACE PREPARATION**

When applying Techno Elasto 125, the surface should be safe, dry, clean and dust-free. Before application, the surface should be wiped with a damp cloth and thoroughly cleaned with oil, rust and paraffin that may be present. weaken loyalty.

It is recommended to use TECHNO FIX 900 repair mortar to correct surface defects.

It is recommended to use masking tape on surfaces outside the area where the sealant will be applied.

## USE

Mastic Techno ELASTO 125 is used only on horizontal joints. The packaging is opened and mixed to accommodate the vat. Joint filling is done with a suitable container or mastic gun, after completing this process, masking strips are removed, the entire mastic process should be done at + 5'c and below + 35'C. It is important to be careful not to wet the surface with rain or water during the first 48 hours after application.

Low ambient temperature during mastic application causes the polyurethane based material to slow down the chemical reaction and prolong the working time.

High temperatures increase viscosity, accelerate chemical reaction and shorten working time.

## STORAGE AND PACKING CONDITIONS

It can be stored for 12 months in its original unopened package, protected from frost in a cool and dry place. It is sold in 20 kg cans.

## **INSURANCE INFORMATION**

Protective measures applied to the use of common chemical products should also be considered when using this product.

Personalized information can be found about the use of this product and its transportation in the MSDS document. For complete information on health and safety issues for this product, the SDS certificate should be consulted and this product and its box should be disposed of in accordance with local regulations. The end user of the product is responsible for this.

Adress: Rr.Driton Islami Nr.2 Ferizaj / Kosova

Tel: + 383 49 266 333

E-posta: info@technochem.eu

Web: https://technochem.eu





