

lastois pol

ELASTOMERIC POLYURETHANE PUTTY

Edition: 6 05/2014 Technical department

Density

Description:

Elastomeric putty-adhesive based on polyurethane, with high adhesive power and accelerated polymerization by environment humidity action, designed for flexible and watertight joints onto any kind of holder.

Uses:

For fixing roof tiles, undulated asbestos cement decks, wood baseboards and skirting boards, sinks, metallic kitchens, etc. Flexible unions on decks, carpentry, installations, etc. Repairing pipes, ducts, etc. For bonding screens, partition walls, synthetic panels, etc. For bonding elements submitted to great efforts, impacts, PVC plates,

Features & benefits:

EXCELLENT ADHESION TO MOST HOLDERS * PERMANENT ELASTICITY * VERY GOOD WEATHERABILITY * WITHOUT RETRACTION * NOT CORROSIVE * EXCELLENT AGEING RESISTANCE *

Surface preparation:

Must be clean, degreased and dry without presence of bitumen or similar.

Clean up:

With our DISOLUAIS

Technical features:

Colour/s White, grey, black and

brown

Composition Monocomponent elastomer polyurethane

1,26 Kg./Lt. +- 0,05 > 600% (DIN 53504). Elongation until breaking point

Shore A hardness 40 +- 5

-30°C to +90°C. Temperature of service Temperature of work 5°C to 35°C

Coverage:

12 m on 5x5 mm joint

Application

- Apply with a manual or pneumatic gun(by avoiding any air occlusion) by keeping the nozzle at an appropriate distance.
- Generally, no priming is required. In case it is necessary, IMPRIMAIS SUPER or IMES will be used(on cement, concrete or wood).
- -It is applied in cords such as when filling cracks or joints and then smoothened by pressing with a putty knife
- During the first interval of time(before reticulation), use hydraulic jacks, pillars, wedges, etc, so as to ensure proper bonding of the elements.
- Elastomer of high modulus of elasticity (polyurethane): B1.

Resistant to salt water, fresh water, detergents, dilute acid, dilute alkali and hydrocarbons (temporarily). No corrosive and has high adhesion and sealing.

- -Width Maximum board is 35 mm, the recommended widths are between 10 and 25 mm, joints less than 5 mm must be opened to be sealed.
- -For Elastic sealed the ratio of the joint width and depth is 2: 1, for which in general it should be placed together with a cellular polyurethane cord used for filling (Jupo), which will determine the form factor .
- Maximum deformation: 15%

Packaging:

Available in packs of:

0,3 Cubi 12 Packages per box

Storage:

12 months, in their original packagings and properly closed. In stable environments temperatures between +10 to +25 ° C and protected from the weather.

Health and safety advice:

Consult the safety information on the label on each package, and for more information refer to the product Material Safety Data

The information provided on this technical data sheet and particularly the recommendations for the application and use of the product is based on our current knowledge and are provided in good faith, considering that the products are used, handled and stored under normal conditions and within the limits of it's useful life. The possible difference between the materials, supports, and real conditions in the application site can be so important that it is no possible to establish a warranty with this document or any other information provided. The user must verify with a suitability test that the product conforms to the required use. Users should refer to the information included in the last technical data sheet edition.





PROFESSIONAL CONSTRUCTIVE SOLUTIONS

©TEAIS S.A. - All rights reserved - Avda. da Enerxía, nº 153, Pol. Ind. de Sabón - 15143 Arteixo, A Coruña Telf.: 981 602 111 - Fax: 981 601 508 - Email: comex@teais.es