

ESPUMAIS, POLYURETHANE FOAM



Descripción

Polyurethane foam, without retraction, self-expandable, to assembly doors and windows, hole filling, acoustic insulation and cooling, etc. ESPUMAIS TEJAS for placing roof tiles and application by caulk gun.

Aplication

In the assembly of carpentry of doors and windows. For filling holes and cavities in holes and walls. For acoustic insulation. To fix insulating and decorative pannels. To optimize insulating and refrigeration works.

Surface preparation

The surface of application must be clean, dry or slightly dampened and free of greases and oils or any other substance that hinders the adherence.

Modes of application

Our product has high adherence on all materials but polystyrene and polypropylene. The adherence, polymerization and cellular structure are better on surfaces slightly moistened.

The foam must to used by foam-gun or in case of sprayer gun must be used with the cannula.

The best temperatures for the application are between 5°C and 30°C.

- The content of the package is 35 litres once it is spread.
- It allows a good thermic-acoustic insulation.





Clean up

The utensiles used to apply ESPUMAIS must be cleaned with LEP

Data sheet

Density19-25 kgs/cubic meters

Resistance to traction 15 N/sqm

Thermal conductivity0,032 Kcal/h m °C

Water absorption0,3 on vol

Dry upon touching 10 minutes at 20°C and 65% of R.H.

Totally dryafter 20-25 minutes at 20 °C and 65% of R.H.

Water permeability(DIN 53429) 70 gr/m2/24 Hs.

Performance

According use.

Storage

In their original packages tightly closed, avoiding UV rays, high temperatures (+510°C) and keep them away from fire (even after be used). They can be stored for 18 months in cool and dry places.

Security









Indications of danger:

H302+H3: Harmful if swallowed.

H315: Causes skin irritation.





H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled.

H351: Suspected of causing cancer.

H373: May cause damage to organs through prolonged or repeated exposure.

H222: Extremely flammable aerosol.

H229: Flammable solid.

H335: May cause respiratory irritation.

Prudence advice:

P101: If medical advice is needed, have product container or label at hand.

P102: Keep out of reach of children.

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

P304+P340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P501: Dispose of contents/container in accordance with local/regional/national/international regulation

P103: Read label before use.

Supplementary information:

EUH204: Contains isocyanates. May produce an allergic reaction.



