

SELFOAM

POLYURETHANE FOAM

Technical information

Product Description:

Selfoam is a one component, self- expanding, ready to use polyurethane foam .

Properties:

- * Excellent adhesion on most materials (except PE/PP)
- * High thermal and acoustic isolation

- * Very good filling capacity
- * Excellent mounting ability

Technical properties:

- * Base : Polyurethane prepolymer
- * Curing system :Moisture cure
- * Skin formation : approx. 10 min.
- * Specific gravity : $23\pm 3 \text{ kg/m}^3$
- * Ready-to-cut time : 15-20 min.
- * Ready-to-bear time : 5-8 hours
- * Can temperature : min. 5°C
- * Temperature resistance : -40°C until $+100^{\circ}\text{C}$ (cured)
- * Tensile strength : 9 N/cm^2
- * Elongation : 25%
- * Shear strength : 5 N/cm^2
- * Compressive strength : 4 N/cm^2
- * Fire properties : B3 (DIN 4102)

Applications.

- * Assembling and sealing of window and doorframes
- * Filling of cavities
- * Sealing of all openings in roof constructions
- * Creation of a soundproof screen
- * Substrate : All substrates except PE, PP
- * State of surface: Clean, free of dust and grease
- * Preparation: Moistening of the surfaces improves adhesion, curing and cellular structure

Application method: Shake the can approximately 20 times before use

Packing:

Aerosol cans of 500 ml, 750 ml

Colors: -

Shelf life:

12 months

Caution:

Keep out of reach of children. Use in a well ventilated area. Don't smoke. Take the usual industrial hygiene precautions. Wear gloves and safety goggles. Remove cured foam by mechanical means only, never burn away.



Email: tranthecuongdiamond@gmail.com

Hotline: 0902 784 888