

■ DESCRIPTION

MAXIFOAM is a polyurethane self-expanding foam in aerosol can curing with atmospheric moisture to a rigid foam with excellent thermal and acoustic isolation properties. The CFC free propellents are not dangerous for ozone.

■ USES

- Suitable for insulating, soundproofing, filling, caulking, fixing of door and window frames.
- Areas Insulating of pipe ducts and filling of cavities and gaps. Fixing and insulating of panels, rooftiles, etc. Does not adhere on PP, PE, TEFLON.

■ SURFACE PREPARATION

- Shake well before use. Apply on clean, dust- and greasefree surfaces only. Moistening surfaces improves adhesion, curing and structure.
- For application hold can upside down. Take care in the dosage as foam expands to the double of its output volume. Clean excess with Foamcleaner or acetone (before curing).

■ DIRECTIONS

1. Clip off tip spout @ a 45 degree angle to desired size.
2. Load cartridge into caulking gun & apply using steady, even pressure to completely bridge joints.
3. Smooth caulk using wet finger or a damp cloth for a neat appearance.
4. Wipe away excess with a damp cloth before surface skin over.
5. Protect from exposure to water until cured (72 hrs). May be painted in 2 to 6 hrs depending on climatic conditions. Conditions of cooler temperatures & higher humidity will extend drying time.



MAXIFOAM



■ PACKAGING

Can 500 ml, 750ml.

■ TYPICAL PROPERTIES

Color: light yellow

Specific weight (extruded): ca. 20 kg/m³

Data Foam yield / 1000 ml: ca. 45 liters

Skin formation time (23°C, 50% H.R.): 9-15 min.

Can be cut (23°C, 50% H.R.): 45-60 min.

Tensile strenght (DIN 53455): > 110 KPa

Pressure strenght (DIN 53421): > 100 KPa

Elongation (DIN 53455): >15 %

Water absorbtion: < 0,6 % Vol.

Thermal conductivity: 30-40 mW/m²K

Temperature resistance: -40 -> 90 °C

Application temperature: 10 -> 35 °C

Flammable Class: B3 (DIN 4102, 1st part)

■ FOR BEST RESULTS

- 12 months in original, unopened packing at cool and dry place.

■ CLEAN UP

When the adhesive has still not hardened, it can be removed from the trowel using some paper or a cloth. Once it has hardened, then removal must be effected mechanically. Avoid skin contact using latex, rubber or polyethylene gloves.

■ NOTE

The above technical information is based upon our best knowledge and we shall not be hold liable for any mistake, omission, lack of information due to technical changes between the issue of this TDS and the date the product was acquired. This technical information is strictly indicative and nonexhaustive as well as any information given over the phone. The end user must test the product with its substrate prior using it and verify that it is suitable for the application. If the end user needs more technical information on the product, he must contact the vendor or manufacturer prior using it for its recommended application or for a specific project.

Our liability is subject to the current law and regulations as well as the professional association standards and according to our general terms and conditions of sales.

FOR INDUSTRIAL USE ONLY: BEFORE USE, REVIEW MATERIAL SAFETY DATA SHEET FOR FURTHER INFORMATION, INCLUDING CHRONIC HEALTH EFFECTS.

KEEP OUT OF REACH OF CHILDREN. NOT FOR INTERNAL CONSUMPTION. FOR INDUSTRIAL USE ONLY. KEEP CONTAINER TIGHTLY CLOSED. FOR MORE INFORMATION CONSULT MATERIAL SAFETY DATA SHEET.



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