



MC-238

PU FOAM
INSULATION & CONSTRUCTION
POLYURETHANE FOAM

x'traseal®

TECHNICAL DATA SHEET

REV: 08

Date: 30 April 2024

DESCRIPTION

PU Foam Insulation & Construction Polyurethane Foam is one component isolation and construction foam to fill and seal gaps between building materials. The foam cure by moisture in the air.

FEATURES

- No Shrinkage
- Multi-purpose
- Economical
- High Expansion
- 70-80% Closed Cell
- Good adhesion to various materials

USE

- ♦ Installing, fixing and insulating of door and window frames.
- ♦ Filling and sealing of gaps, joint, openings and cavities.
- ♦ Connecting of insulation materials and roof construction.
- ♦ Bonding and mounting.
- ♦ Insulating the electrical outlets and water pipes.
- ♦ Heat preservation, cold and sound insulation.
- ♦ Packaging purpose, wrap the precious & fragile commodity, shake-proof and anti-pressure.
- ♦ Water resistant, and capable of creating waterproof barrier.

WE RECOMMEND PRELIMINARY COMPATIBILITY TESTS PRIOR TO APPLICATION TO ACHIEVE DESIRABLE RESULTS

NOT RECOMMENDED FOR:

Not for close construction environment.
Not for locations subject to continuous water immersion.
For outdoor use the foam surface must be paint to protect from UV-light.
Not for PP, PE and Teflon

APPLICATION

- ♦ Shake the aerosol can for at least 1 minute.
- ♦ Clean and moisten surfaces with a water sprayer prior to application.
- ♦ Fit the gun or plastic applicator on the adapter.
- ♦ Firmly screw the can on the adapter and turn the flow adjustment screw. Fill the holes and cavities approximately 50% from bottom to top.
- ♦ Bottom up during application. Foam will be tack free in about 10 minutes. Excess can be trimmed in about one hour.
- ♦ Fresh foam can be removed by using foam cleaner or acetone.
- ♦ Use knife to smooth out the cured foam.



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SPECIFICATION

Base	Polyurethane
Curing System	Moisture-cure
Tack-Free Time (min)	6.5
Cutting Time (min)	65
Yield (L)	21.4L
Expansion	206%
Cellular Structure	70-80 % Closed cells
Colour	Yellowish
Fire Class (DIN 4102)	B3
Compressive Strength (kgf)	8.45
Shelf life	12 months

STORAGE

Material should be stored in a dry and cool place between +5°C to +35°C.

CAUTION

Read and understand material safety data sheet of this product before handling or using.

This information is provided in good faith and is believed accurate based on a review of current composition and information supplied by vendors. No warranty is expressed or implied. Liability is expressly disclaimed.



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