

EASYFOAM

(UNIVERSAL MULTIFOAM)

PRODUCT DESCRIPTION

Easyfoam is Triple expanding ready to use one component sealing foam based on Polyurethane chemistry. It hardens at ambient temperatures to a low density mass by reacting with atmospheric moisture and on curing it exhibits excellent adhesion to wood, metals door/window frames, glass, painted surfaces, some plastics, concrete, plasters etc... Microcellular structure of the foam reveals a closed cell structure, hence cured foam is resistant to water absorption. It has excellent thermal insulation characteristics and can be used for insulating hot/cold water piping, refrigerating systems etc. Easyfoam is easy to extrude and suits excellently for sealing of high volume low movement gaps, cracks and holes which are hard to fill by any other type of conventional sealants.

PROPERTIES

Appearance	:	Foaming Liquid
Colour	:	Light Cream
Touch dry, minutes,	:	10 minutes @ 28oC
Handling dry, Approx.	:	5 hours @ 28oC
Foam Density	:	20±2 kg/m3
Recommended Application Temp	:	5 – 35oC
Fire Class of Cured Foam	:	B 3 (DIN 4102)
Coverage, Approx.	:	14 liters/750 ml can
(On curing, under laboratory conditions):		8 -9 liters/500 ml can
		6 liters /330ml can

Application Method

Surfaces must be clean, free from oil, grease, dust and other loose particles. If the relative humidity is low or a large area is to be filled at once or on a porous surface, it is recommended to slightly moisten the surface prior to applying the foam. Shake the can for about one minute and screw in the plastic applicator on the valve. Spray the foam to the area to be filled by squeezing the applicator handle. If the large gaps are to be filled, build the volume gradually by layers and slightly moisten the layer before adding the next layer. Since the volume of foam increases on curing, fill the space up to ½ only. Volume and quality of foam depends on the relative humidity content in atmosphere.

Handling and Storage

Easyfoam is highly inflammable and all the precaution as applicable to an inflammable product must be necessarily undertaken while handling. Avoid excessive heat and sparks and do not smoke while applying. Adequate ventilation is to be ensured during application. Do not breathe spray. If swallowed, seek medical attention immediately. Keep out of the reach of children. Refer MSDS for more details. Respect the rules of personal hygiene



Pressurized container. Store in a cool dry place, away from direct sunlight, heat etc. Do not expose beyond 50oC. Store between 5 to 25oC. Do not pierce the can even if it is empty

Packing : Available in 330ml, 500 ml, 750 ml aerosol container

Shelf life : 12 months from date of manufacture, in original sealed containers if stored between 5-25oC

Note: The information in this data sheet is given in good faith but without warranty, as conditions of storage and use may vary which is beyond our control. User is requested to determine whether the ASMACO product is fit for a particular purpose and suitable for user's method of use and application

