

ALUJET Isoflex

Product description

- ▶ ALUJET Isoflex is used for effective noise reduction and heat insulation on drainpipes (primarily those made from plastic). Quick and easy use is facilitated by the self-adhesion on one side. The composition of the material ensures an acoustically optimal solution. With a thickness of 3 mm, both the maximum possible insulating effect and noise reduction are achieved.

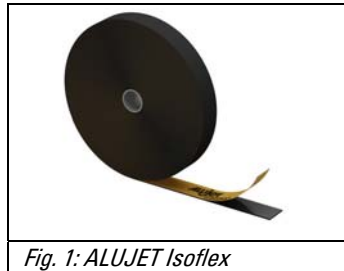


Fig. 1: ALUJET Isoflex

Product benefits

- ▶ Lead free; high acoustic absorption; quick to use; versatile and adaptable; easy to fix; handy dimensions; no additional products required; easy edging and detailing possible

Test	Standard	Unit	Value
Material			Vinyl rubber
Adhesive			Synthetic rubber
μ-Value			5.000
Thermal conductivity		W/(mk)	0,040
Reaction to fire	DIN 4102		B1
Noice insulation		dB	28
Temperature resistance		°C	-45° to +105
Weathering resistance			Calibrated
fungal infection parasite infestation /			Calibrated

Specification

- ▶ Roll width: 50 mm
- ▶ Rollenlength: 15 m
- ▶ Thickness: 3 mm
- ▶ Carton content: 24 rolls
- ▶ Pallette content: 24 carton

Storage

- ▶ 12 month, from 15°C to 30°C and max. 65% rel. humidity.

Processing

▶ The ALUJET Isoflex is affixed starting from the highest point so that no sound bridges (plastering bridges) form between component and pipe. Peel off the release liner step by step from the adhesive layer and affix the tape continuously around the pipe with an overlap of approximately 10 mm. Repeat this until the entire pipe is taped over.

Notes



Our instructions for use, guidelines for use, product and service information and other technical specifications only serve as a guide, they only describe the properties of our products (value specifications/determinations at time of production) and services and do not constitute guaranteed characteristics. Owing to the wide-ranging areas of application of the individual products and the particular conditions (e.g. usage parameters, material properties etc.), it is incumbent on the user to test our products. Our applications engineering consulting - whether verbal, in writing or by way of tests is offered free of charge and is not legally binding.