

## 4255

## ALUMINIUM FOIL TAPE

### General Description

50 micron soft aluminium foil coated with a rubber based adhesive system and protected by a siliconized paper liner. Intended for seaming and sealing fiberglass duct board and duct wrap, sandwich panels, thermal protection, vapor barrier, etc.

### Features

- Good malleability, heat/cold resistance
- Outstanding adhesion

### Applications

- Home appliance industry
- Building & construction industry
- Automotive and marine industries

### Technical Data

Property	Value
Product Type	Single coated
Backing Type	Aluminum foil
Adhesive Type	Synthetic Rubber
Color	Silver
Liner Type	Monosiliconized paper
Liner Color	White
Backing Thickness	0,05 mm
Total Thickness	0,1 mm
Peel Adhesion at 180° On Steel	15.00 N/cm
Tensile Strength	45.00 N/cm
Rolling Ball Tack	< 10 cm
Elongation at Break	4%
Temperature Resistance	-20°C/+100 °C
Shelf Life	12 months
Standard Length	50 m
Standard Width	1000 mm



\* International harmonized test methods: ASTM D-1000, PSTC, EN 60454-2.

All statements and information listed above regarding this product are typical values for general guidance, these data have not to be intended as conformity specification. These suggestions are based on tests we believe reliable, but are not guaranteed for accuracy and completeness. The user must test, evaluate and validate this product before the use, assuming risks and liability of such use. This document may be revised without prior notice. Suggested storage temperature is between 10°C and 30°C with 50% relative humidity.

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