

4010

ALUMINIUM FOIL TAPE

General Description

30 micron soft aluminium foil coated with a solvent based acrylic adhesive system. Intended for fixing aluminium and copper tubes in the production of freezer/refrigerators, sealing of polycarbonate sheets, closing of air duct insulation in HVAC, splicing of films & foils, jacketing and bundling.

Features

- Good conformability, heat/cold resistance
- UV and ageing resistant

Applications

- Refrigeration industry
- Building & construction industry
- Automotive industry
- HVAC

Technical Data

Property	Value
Product Type	Single coated
Backing Type	Aluminum foil
Adhesive Type	Pure acrylic
Color	Silver
Liner Type	Monosiliconized paper
Liner Color	White
Backing Thickness	0,03 mm
Total Thickness	0,07 mm
Peel Adhesion at 180° On Steel	5.00 N/cm
Tensile Strength	20.00 N/cm
Rolling Ball Tack	< 10 cm
Elongation at Break	3%
Short Time Temperature Resistance	150 °C
Temperature Resistance	-30°C/+120 °C
Shelf Life	12 months
Standard Length	50 m
Standard Width	1200 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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