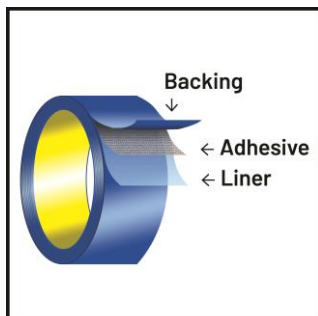


Aluminio 301

ALUMINIUM TAPES

TAPE STRUCTURE

PRODUCT DESCRIPTION

**Backing:**

- Aluminium foil.

Adhesive:

- Acryl.

Liner:

- White silicone coated release paper.

Colour:

- Silver.

TECHNICAL DATA

Physical Properties	Unit	Value
Total thickness	mm	0.065
Backing thickness	mm	0.025
Service temperature	°C	-30 ÷ 120
Application temperature	°C	10 ÷ 40
Tensile strength	N/cm	min. 18
Adhesion to steel	N/cm	min. 8.0
Elongation	%	max 3

Product meets the applicable restrictions of RoHS Directive and Reach regulations.



ANTICOR Sp. z o.o. holds the ISO 9001 certificate.

Aluminio 301

Utility grade aluminium foil tape, combined with a high performance solvent acrylic adhesive, protected by a silicone coated release paper.

APPLICATION

- HVAC industry for joining and sealing Foil-Scrim-Kraft Facing laminated fibreglass blanket/duct board joints and seams.
- Joining and sealing flexible air duct seams and connections.
- Joining and sealing heat and cold insulation in HVAC.
- General purpose holding, patching, sealing and masking applications - indoors and outdoors.

FEATURES AND ADVANTAGES

- Remains in place in low temperature as long as necessary.
- Very good adhesion to irregular profiles and surfaces.
- Aluminium backing provides excellent reflection of both heat and light.
- High quality adhesive with strong adhesion and holding power offers permanent sealing and bonding on Foil-Scrim-Kraft Facing joints and seams in HVAC ductwork application.
- Good aging resistance both indoors and outdoors.
- Low moisture vapour transmission rate offers excellent sealing and patching performance.

USAGE

- Apply to the dry, clean and degreased surface, free from other contaminants.
- Optimal application temperature: 10 ÷ 40°C.
- During application use tension and pressure to smooth the tape by hand.

STORAGE

- To ensure the maximum product performance, store products in a dry, ventilated area in original packaging away from direct sunlight.
- Protect the products in original packaging against mechanical damage.
- The recommended storage temperature: -5 ÷ 40°C.