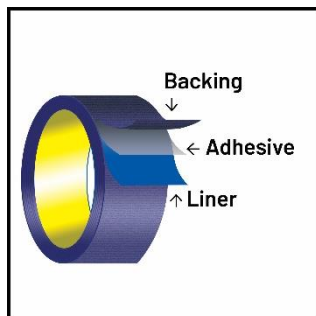


Aluminio 301

ALUMINIUM TAPES

TAPE STRUCTURE



PRODUCT DESCRIPTION

Backing:

- Aluminium foil.

Adhesive:

- Acryl.

Liner:

- White silicone coated release paper.

Colour:

- Silver.

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.

TECHNICAL DATA

| Physical Properties | Unit | Value |
|---------------------|------|-----------|
| Total thickness | mm | 0.060 |
| Backing thickness | mm | 0.025 |
| Service temperature | °C | -35 ÷ 120 |
| Tensile strength | N/cm | min. 18 |
| Adhesion to steel | N/cm | min. 4.8 |
| Elongation | % | max 3 |

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



ANTICOR Sp. z o.o. holds the ISO 9001:2015 certificate.

FEATURES AND ADVENTAGES

- Remains in place in low temperature as long as necessary.
- Very good adhesion to irregular profiles and surfaces (possible application at -20°C).
- 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: -20 ÷ 40°C.
- During application use tension and pressure to smooth the tape by hand.

STORAGE

- Store the product in dry area in original packaging.
- Protect the cartons against mechanical damage.
- The recommended storage temperature: up to 25°C.

PRODUCT FORM & SIZE AVAILABLE

48 mm x 50 m, 75 mm x 50 m, 100 mm x 50 m.