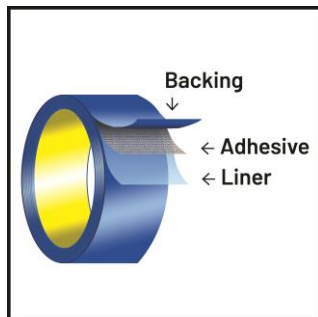


Aluminio 353

ALUMINIUM TAPES

TAPE STRUCTURE



PRODUCT DESCRIPTION

Backing:

- 2-way fibreglass scrim (5x5mm) laminated with aluminium foil.

Adhesive:

- Acryl.

Liner:

- White silicone coated release paper.

Colour:

- Silver.

TECHNICAL DATA

Physical Properties	Unit	Value
Total thickness	mm	0,083
Aluminium thickness	mm	0,018
Fibreglass scrim	mm x mm	5 x 5
Service temperature	°C	-30 ÷ 120
Application temperature	°C	10 ÷ 40
Tensile strength	N/cm	min. 40
Adhesion to steel	N/cm	min. 6,0
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 353

Aluminum, fibreglass-reinforced tape combined with a high performance solvent acrylic adhesive.

APPLICATION

- HVAC industry for joining and sealing Foil-Scrim-Craft Facing joints, duct boards, pipe section joints and seams.
- Joining and sealing flexible air duct seams and connections.
- Joining and sealing heat and cold insulation in HVAC.
- Other general purpose holding, patching, sealing and masking applications - indoors and outdoors.

FEATURES AND ADVENTAGES

- Fibreglass-reinforced aluminium backing provides an excellent reflection of both heat and light.
- High mechanical tear resistance.
- High quality adhesive with strong adhesion and holding power offers permanent sealing and bonding on Foil-Scrim-Craft Facing joints.
- Low moisture vapour transmission rate makes tape an excellent vapour barrier (zero permeability).
- Remains in place in low temperature as long as required.
- Good adhesion in low temperature.
- Very good adhesion to irregular profiles and surfaces.

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.