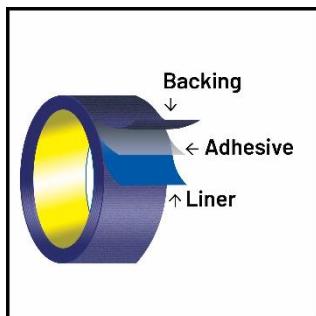


# Aluminio 301 PE

## ALUMINIUM TAPES

### TAPE STRUCTURE



### PRODUCT DESCRIPTION

**Backing:**

- Aluminium foil.

**Adhesive:**

- Acryl.

**Liner:**

- Blue PE foil.

**Colour:**

- Silver.

### Aluminio 301 PE

Utility grade aluminium foil tape, combined with a high performance solvent acrylic adhesive, protected by a blue polyethylene foil.

### 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	0.062
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.



### FEATURES & ADVANTAGES

- Blue PE liner, easy recycling & environment friendly.
- 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.
- Waterproof, resistant to changing weather conditions.
- 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

75 mm x 50 m.

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