

Description

Aluminium, on one side self-adhesive foil tape with acrylic adhesive and a protective polyethylene cover strip.

Dimensions

Aluminium foil thickness (mm)	0.03
Tape length in a roll (m)	50
Width (mm)	50, 75, 100

Form

On one side self-adhesive aluminium foil tape wound in a role.
Colour: natural aluminium

Technical specification

Property	Classification
Overall tape thickness including adhesive	0.07 mm
Adhesion to steel	3.6 N/cm
Strength	12 N/cm
Elongation	5%
Thermal resilience	-20°C to +110 °C
Application temperature	0°C to +40°C
Storage temperature	+10°C to +25°C

Base preparation

- The base must be dry, free of grease, dust, dirt and any free particles.

Application

- Unwind the tape from the role, measure out and cut the required length. Remove the protective strip and apply the tape on the prepared base. Press the tape firmly against the base.

Recommendation

- The tape can be applied on a base even at sub-zero temperatures, provided the base is dry and free of ice and frost.

Important

- Because the tape material is very thin, during transportation of insulated structures, on building sites or in operation, the tape can easily get damaged by being punctured. Therefore we recommend that you cover the tape adequately by more resilient material to protect it against mechanical damage.
- A glued joint is fixed and cannot be disassembled. If attempting to unglue the tape from the base, or one layer from another, the tape will likely break or be otherwise damaged. If this happens, a new tape layer must be applied.



ME311

AL+Acryl foil tape



The tape is intended for applications where waterproofing, air tightness and vapour stopping is required.

The foil is ideal for sealing joints in ventilation and air-conditioning ducting, for insulating sandwich structures, for patching over joints of vapour stopping membranes, and for sealing honeycomb plastics (polycarbonates)

Main advantages

- High adhesion glue
- Excellent sealing ability
- Quick, easy and aesthetic application
- Can be used both indoors and outdoors

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Auf Wunsch steht Ihnen die tremco illbruck Anwendungstechnik unter 02203 57550-600 jederzeit zur Verfügung.

Zusatzinformation
Vorstehenden Angaben können nur allgemeine Hinweise sein. Wegen der außerhalb unseres Einflusses liegenden Verarbeitungs- und An

wendungsbedingungen und der Vielzahl der unterschiedlichen Materialien sind ausreichende Eigenversuche durchzuführen, um das Material auf seine Eignung in der jeweiligen Anwendung zu prüfen. Technische Änderungen vorbehalten. Die aktuellste Version finden Sie unter www.illbruck.de.



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