

TECHNICAL DATASHEET

ALUMINIUM TAPE

Description & Uses

Cromar AlphaChem Aluminium Tape is an 30 micron foil tape with an aggressive solvent acrylic adhesive protected by an easy release liner. It has an excellent peel adhesion as well as being water and fire resistant.

Tested to BS476 Part 6 & 7 Standards and meets Class 1 and Class 0 Fire Regulations.

Ideal for:

- Sealing joints / seams against moisture and vapour.
- Holding, splicing or masking applications requiring protection offered by foil backing.
- Duct sealing on ventilation and air conditioning

Directions

- Ensure all surfaces are clean, sound and dry.
- Remove the outer packaging from the tape.
- Peel the amount of tape required and apply.
- Finish by either tearing or cutting when finished.

Storage

Store in cool, dry conditions between +5°C and +25°C.

Limitations

- If using a knife to cut the tape, ensure to be careful of the blade – use responsibly.
- It is the user's responsibility to ensure suitability for use.

Technical Data



Adhesive	Solvent Acrylic
Backing Thickness	30 micron (Test Method: PSTC-133 / ASTM D 3652)
Total Thickness	55 micron (Test Method: PSTC-133 / ASTM D 3652)
Adhesion to Steel	15 N/25mm (Test Method: PSTC-101 / ASTM D 3330)
Total Rolling Ball	15cm (Test Method: PSTC-6 / ASTM D 3121)
Tensile Strength	45N/25mm (Test Method: PSTC-131 / ASTM D 3759)
Elongation	3.0% (Test Method: PSTC-131 / ASTM D 3759)
Service Temperature	-30°C ~ +120°C
Application Temperature	+10°C ~ +40°C

Further Information:

In the event of further queries or problems concerning the use of this product, please contact the address below, e-mail info@cromar.uk.com.

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