



Technical Datasheet

MBS Aluminium Foil Tape

Product Description

A 30-micron aluminum 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. Ideal for sealing joints/seams against moisture and vapor. Also suitable for holding, splicing or masking applications requiring protection offered by a foil backing. This product is tested to BS476 Part 6 & 7 Standards and meets Class 1 and Class 0 Fire Regulations. No chlorine or chlorine compounds, or chlorides were used in the production process.

Product 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)
Widths Available	All Widths
Standard Length	45mtr
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
Applying Temperature	+10°C ~ +40°C