

PRODUCT DATA SHEET

PSA4143 ALUMINIUM FOIL TAPE

Description

A 30 micron aluminium 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. No chlorine or chlorine compounds, or chlorides were used in the production process.

Technical Data

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| 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 |

The above information is given in good faith and for guidance only. The user shall be responsible for determining that the performance of the product is sufficient for his application. The quoted values are based on averages and should not be taken as maximum or minimum values for specific purposes.