

TECHNICAL DATA SHEET

PRODUCT CODE: **AL50**

Product description Our Aluminum Foil tape is composed by a backing of aluminum foil with 50mic thickness, covered with an Acrylic Adhesive (solvent based) protected by a white paper liner.

Application Due to its characteristics, the aluminum foil tape is used most frequently as a shielding applications for motors, cables, cabinets, antennae and components. Also for different applications on refrigeration industry.

Physical Properties

Available size:	<i>1020mm X 1200m (jumbo rolls)</i>
Available color:	<i>Aluminum/Silver</i>
Thickness:	<i>50mic foil / 90mic total</i>
Adhesive:	<i>Acrylic (solvent based)</i>
Carrier:	<i>Aluminum Foil</i>

Performance Properties

Elongation at break:	<i>7%</i>
Tensile Strength:	<i>49 N/10mm</i>
Adhesion to Stainless Steel:	<i>5.1 N/10mm</i>
Temperature Range:	<i>Minimum -50° Maximum +140°C</i>

Our technical staffs are always happy to provide advice and guidance regarding use of our adhesive products. The above data is only advisory, as actual use of the products is outside our control. Always test our products for your specific applications before purchasing it.