

ALUMINUM FOIL TAPE

TECHNICAL INFORMATION

GENERAL INFORMATION



Surface	Aluminum Foil 0.030 mm
Adhesive	Acrylic Emulsion
Color	Silver
Length	50 yards / 45 meters
Width	2.0" , 2.5" and 3.0"

PHYSICAL PROPERTIES

Item	Specification	Test Method
Loop tack (psi)	≥ 3.0	FTM 9
Adhesion to Stainless Steel (kg.f/25 mm)	≥ 1.5	FTM 1
Shear Resistance (hrs.)	$\geq 08:00$	FTM 8
Total Thickness (mm)	0.060 ± 0.005	ASTM-D3652
Tensile Strength (N/15 mm) - MD	50 - 90	ASTM-D638
Elongation (%)	≥ 3.0	ASTM-D638
Application Temperature (°C)	-5 to 80	-
Aluminum Melting Temperature	500	-
Shelf life	1 year under optimum storage condition (20-30°C, 50-65% RH)	

NOTE: FTM = FINAT TEST METHOD, ASTM = AMERICAN SOCIETY FOR TESTING AND MATERIALS

APPLICATION

Standard Aluminum Foil of medium tack pressure sensitive with high holding power. For general purpose of wrapping the joints of surface in normal ambient temperature and nonflammable.

CAUTION

1. All technical data statements are typical and should not be used for specification purpose and not guaranteed.
2. The Product must be stored in shady (or cool) place and do not expose to sunlight directly.
3. Before using, user shall determine the suitability of the product for their intended use.