



Thermal Spray Tape

3607

Temporary

Technical Data

July, 1994

Product Description A lined high temperature aluminum foil/glass cloth tape to tape to help protect parts during thermal spray applications.

Typical Physical Properties and Performance Characteristics **Note:** The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Construction

Backing	Adhesive	Color	Liner	Standard Roll Length
1 mil Aluminum Foil Laminated to Glass Cloth	Silicone	Silver	Transparent easy-release polyester	36 yds. (33m)

ASTM Test Method

Adhesion to Steel:	72 oz./in width (79N./100mm)	D-3330
Tensile Strength at Break:	24 lbs./in. width (1980 N/100mm)	D-3759
Elongation at Break:	4%	D-3759
Backing Thickness:	Foil: 1mil (.025 mm)	D-3652
	Glass Cloth: 3mil (.08 mm)	D-3652
Total Tape Thickness: (without liner)	7 mils (.178 mm)	D-3652
Liner Thickness:	3 mils (.08 mm)	D-3652

General Information • Tape offers excellent thermal protection by reflecting and conducting heat away.

Application Ideas • Protecting parts during most kinds of thermal spray applications.