

Specification Sheet

Product Name

GF1310 Aluminum Foil Glass Cloth Tape

Description

Strong fiberglass cloth with aluminum foil and is coated with special silicone adhesive.

Applications

Highly reflective to radiant heat with excellent flexibility, suitable for plasma spray masking, grit blasting as well as applications requiring resistance to extreme temperatures.

Technical Properties

Backing	Aluminum Foil Glass Cloth
Color	Silver
Adhesive	Silicone
Adhesion to Steel (oz/in ASTM D 1000)	45.8
Tensile Strength (lbs/in ASTM D 1000)	77
Elongation (% ASTM D 1000)	12
Total Thickness (Mil ASTM D 1000)	8.2
Carrier Thickness (Mil ASTM D 1000)	5.2
Adhesive Thickness (Mil ASTM D 1000)	3
Operating Temperature	260° C to 500° F

The information on this data sheet is based on laboratory test data we believe to be accurate, relevant and reliable. Please look upon these values as guides rather than absolutes. Since actual service conditions for a given application may vary substantially from standard laboratory conditions, specific recommendations or warranties relative to a specific end use cannot be made. The buyer is urged to conduct its own investigations and qualification tests to determine suitability for its intended application. CFS shall not be liable for any damages arising out of the use of any of its guide specifications.