

# GF1310 Aluminum Foil Glass Cloth Tape



## Specification Sheet

### 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:<br>(oz/in ASTM D 1000) | 45.8                      |
| • Tensile Strength:<br>(lbs/in ASTM D 1000) | 77                        |
| • Elongation:<br>(% ASTM D 1000)            | 12                        |
| • Total Thickness:<br>(mils ASTM D 1000)    | 8.2                       |
| • Carrier Thickness:<br>(mils ASTM D 1000)  | 5.2                       |
| • Adhesive Thickness:<br>(mils ASTM D 1000) | 3                         |
| • Operating Temperature:                    | 260°C to 500°F            |

**\*The above mentioned data represent the average obtained in our laboratory. Suggestion for use and final results on our best technical experiences but cannot be intended as our commitment or liability. The user will determine the suitability of the product and the method of application for each specific use.**



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