



Technical Data

18 oz Aluminum Foil Cloth

- This Aluminum Foil Cloth/fiberglass composite is designed with a heavy weight, plain weave fiberglass cloth laminated on one side with Aluminum Foil using a special adhesive with good chemical and moisture resistant properties.
- Moderate chemical and temperature exposure capabilities
- Flame Retardant and Heat Reflective Capabilities

18 oz Aluminum Foil Cloth Properties

Coating	Aluminum Foil
Color	Silver
Weight (oz/sq yd +/- 10%)	18 oz
Thickness (inches +/- 10%)	.030
Temperature Continuous	1000 F (538 C)
Radiant Temperature Limit	3000 F (1649 C)
Foil Service Temperature	500 F (260 C)
Tensile Strength (Warp x Fill)	200 lbs/in x 100 lbs/in
Width	60"
Chemical Resistance	Fair
Flame Resistance	Excellent

The technical data presented are indicative of representative properties and are intended as a specification guide only. No warranties are expressed or implied as application conditions are beyond our control.