



Metal-Shield
Aluminized Fiberglass Cloth

MATERIAL DESCRIPTION

Fabric Weight	21 OZ/YD²
Roll Width	60"
Nominal Thickness	0.035"
Fabric Finish	Aluminum Foil on one side laminated to fiberglass
Temperature Resistance	1000°F
Content	100% Fiberglass Yarns
Weave	Plain
Count	Warp: 20 Fill: 14
Warp Strength, lbs/in	200
Fill Strength, lbs/in	100
Abrasion Resistance	Medium
Chemical Resistance	Excellent except hydrofluoric and hot phosphoric acid and wet hydrogen chloride
Solvent Resistance	Excellent
Sunlight & Age Resistance	Excellent
Electrical Properties	Low Constant, High Dielectric

Meets or exceeds NFPA 701 Specification for materials that withstand high temperature without supporting combustion. Other: Material should be tested for its suitability in any application. Users should also familiarize themselves with the MSDS before handling.

** Results above reflect typical performance characteristics of the product listed. This document should not be used as certification to any specification.*

