

## 4011 ALUMINIZED CLOTH

<b>TEMPERATURE RESISTANCE</b>	<b>500°F</b>	
<b>BASE FABRIC AND WEAVE</b>	FIBERGLASS / PLAIN WEAVE	
<b>COLOR AND COATING</b>	FABRIC COLOR / ALUMINUM FOIL	
<b>WEIGHT</b>	22.0 oz / yd <sup>2</sup> +/- 10%	
<b>THICKNESS</b>	0.036" +/- 0.004"	
<b>SIZE</b>	58" x 50 lyds	
<b>TENSILE STRENGTH W x F</b>	250 x 175 lbs / in	FED 191/5102
<b>TEAR STRENGTH W x F</b>	50 x 50 lbs	FED 191/5136
<b>BURST STRENGTH</b>	450 psi	ASTM-D-3786
<b>FLAME RESISTANCE</b>	CHAR LENGTH: 1 inch MAX. AFTERGLOW: 1 second MAX. FLAME OUT: 1 second MAX.	FED 191/5903.2

- APPLICATIONS**
- WELDING CURTAINS
  - RADIATION SHIELDS
  - INSULATION FACINGS
  - PAD MATERIAL

**NOTE: ALUMINIZED CLOTH #4011 HAS BEEN SPECIFICALLY DESIGNED AS AN ECONOMICAL LAGGING AND JACKETING MATERIAL. THE PRODUCT IS A FOUR-PLY LAMINATION OF ALTERNATING LAYERS OF FIBERGLASS FABRICS WHICH CONFORMS TO MIL-C-20079G TYPE 1, CLASS 3, AND 1 MIL ALUMINUM FOIL. THE PRODUCT PROVIDES AN EXCELLENT BARRIER TO HYDROCARBONS.**

*THE INFORMATION PRESENTED IS INTENDED AS A SPECIFICATION GUIDE ONLY. MATERIALS SHOULD BE TESTED FOR ITS SUITABILITY IN ANY APPLICATION. USERS SHOULD ALSO FAMILIARIZE THEMSELVES WITH THE MSDS BEFORE HANDLING. NO WARRANTIES ARE EXPRESSED OR IMPLIED AS APPLICATION CONDITIONS ARE BEYOND OUR CONTROL*