

ALUMINIZED CLOTH 2025/9480

TEMPERATURE RESISTANCE	300° F	
CONTENT AND WEAVE	FIBERGLASS / PLAIN	
WEIGHT	19.5 oz / yd ² +/- 10%	ASTM-D-3776-96
THICKNESS	0.026" +/- 10%	ASTM-D-1777-96
COATING	ALUMINUM FOIL	
TENSILE STRENGTH W x F	250 x 250 lbs / in	ASTM-D-5035-95 TEAR
STRENGTH W x F	50 x 50 lbs. min.	ASTM-D-5587-96 BURST STRENGTH
	550 psi	ASTM-D-3786-87
FLAME RESISTANCE	Char Length: 1" max.	FED 191/5903.2
	Afterglow: 1 sec. max.	Flame Out: 1 sec. max.
SIZE	60" x 50 lyds	
FEATURES	This product meets the requirements of Coast Guard Specification 164.009 for fire-retardant material and is included in MIL-C-20079G, Type 1, Class 10. Meets MIL-I-24244B and NRC Guide 1.36. The material is finished with treatment #9383 to set the weave and reduce fraying when cut, then laminated to aluminum foil to provide a vapor retarder and a barrier to water and oil.	

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.