

SILICONE CLOTH 3100-2 SS

TEMPERATURE RESISTANCE	-67 °F TO 500 °F		
BASE FABRIC AND WEAVE	FIBERGLASS / SATIN WEAVE		
COLOUR AND COATING	GREY SILICONE		
WEIGHT	17.5 oz / yd ² ± 10%		ASTM-D-3776-96
THICKNESS	0.018" ± 0.001"		ASTM-D-1777-96
TENSILE STRENGTH W x F	300 x 250 lbs / in.		ASTM-D-5034-95
TEAR STRENGTH	60 x 60 lbs.		ASTM-D-5587-96
BURST STRENGTH	600 psi		ASTM-D-3786-87
FLAME RESISTANCE	CHAR LENGTH	1/16 inch	FED 191/5903.2
	AFTERGLOW	1 second max.	
	FLAME OUT	1 second max.	
SIZE AND WEIGHT	60" x 50 lyds		95 lbs
ADVANTAGES	WATER AND OIL RESISTANT FLAME RETARDANT LOW SMOKE EASILY FABRICATED LIGHTWEIGHT		
APPLICATIONS	REMOVABLE INSULATION BLANKETS EQUIPMENT COVERS FLANGE COVERS TRACER WRAPS EXPANSION JOINTS		
FEATURES	3100-2 SS is a fiberglass fabric impregnated with silicone rubber. The high temperature, flame retardant silicone provides improved resistance to abrasion, flexing, tear and puncture. This product meets requirements of NRC Guide 1.36 and MIL-I-24244.		

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.