

# PRODUCT DATA SHEET

## BAGGES CGF-SS-2

Base fabric and  
weave :

Fiberglass/Satin Weave

Color and coating : Silver Silicone

Properties				
	DECIPTION	TEST METHOD	VALUES	UNIT
	Weight	ASTM-D-3776-96	1156 ±10%	g/m <sup>2</sup>
	Thickness	ASTM-D-1777-96	0.940 ±0.25mm	mm
	<b>Tensile strength</b> Warp Fill	ASTM-D-5034-95	71.44 62.51	kg/cm kg/cm
	<b>Tear strength</b> Warp Fill	ASTM-D-5587-96	29.48 24.95	kg kg
	Burst strength	ASTM-D-3786-87	52.5	kg/cm <sup>2</sup>
	<b>Flame resistance</b> Char Length Afterglow Flame out	FED 191/5903.2	2.54 1 1	cm max second max second max
	Temperatur resistance		-55 to +260	°C
Description	Fiberglass fabric with a specially formulated silicone rubber designed to meet the rigid requirement for use in nuclear reactors. This product is designed specifically for high temperatur (+260°C) removable pads, flange and valve covers. This (Heavy Duty) silicone impregnated fiberglass fabric is used more where wear and tear is needed.			
Advantage	Aluminium color, water and oil resistant, acid and alkali resistant, flame retardant, low smoke, easily sewn, adhesive bonded or sealed. The special high temperature, flame retardant silicone rubber provides greater life and improve resistance to abrasion, flexing, tear and puncture.			
Applications	Removable insulation pad covering, flange and valve covers, welding curtains and splash shields, safety clothing equipment covers, flexible connectors (Expansion Joints).			

NB: Unless otherwise stated, all values quoted are nominal measurements The information contained in this data sheet is believed to be true at the time of printing. Any statements contained or inferred to within are an expression of opinion and presented without guarantee. It is up to the user to determine suitability of use, or potential patent infringement for specific applications.

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