

PRODUCT DATA SHEET

BAGGES CGF-SS-2

Base fabric and weave: Fiberglass/Satin Weave

Color and coating: Silver Silicone

Description	Test method	Values	Unit
Weight	ASTM-D-3776-96	1156 ±10%	g/m ²
Thickness	ASTM-D-1777-96	0.940 ±0.25mm	mm
Tensile strenght, Warp	ASTM-D-5034-95	71.44	kg/cm
Tensile strenght, Fill		62.51	kg/cm
Tear strenght, Warp	ASTM-D-5587-96	29.48	kg
Tear strenght, Fill		24.95	kg
Burst strenght	ASTM-D-3786-87	52.5	kg/cm ²
Flame resistance, Char Length	FED 191/5903.2	2.54	cm max
Flame resistance, Afterglow		1	second max
Flame resistance, Flame out		1	second max
Temperatur resistance		-55 to +260W	°C
The data mentioned in this data sheet is after our knowledge correct, but we reserve the right to make changes without notice.			

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.

Adventage:

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).