

PRODUCT DATA SHEET

BAGGES CGF-SS-1

Properties																																																																					
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	<table border="1" style="width: 100%; border-collapse: collapse; margin: 10px auto;"> <thead> <tr style="background-color: #cccccc;"> <th style="width: 35%;">DESCRIPTION</th> <th style="width: 25%;">TEST METHOD</th> <th style="width: 20%;">VALUES</th> <th style="width: 20%;">UNIT</th> </tr> </thead> <tbody> <tr> <td colspan="4">BASE FABRIC</td> </tr> <tr> <td>Yarn construction</td> <td>DIN 60 850</td> <td></td> <td></td> </tr> <tr> <td>Warp</td> <td></td> <td>34</td> <td>tex x 2</td> </tr> <tr> <td>Fill</td> <td></td> <td>34</td> <td>tex x 2</td> </tr> <tr> <td>Thread count</td> <td>DIN 60 850</td> <td></td> <td></td> </tr> <tr> <td>Warp</td> <td></td> <td>19</td> <td>threads per cm</td> </tr> <tr> <td>Fill</td> <td></td> <td>15</td> <td>threads per cm</td> </tr> <tr> <td>Weight</td> <td>DIN 53854</td> <td>429.96</td> <td>g/m²</td> </tr> <tr> <td>Weave</td> <td>DIN 61 101-1</td> <td>Crowfoot</td> <td></td> </tr> <tr> <td colspan="4">FINISH PRODUCT</td> </tr> <tr> <td>Weight</td> <td>DIN EN 12127</td> <td>595 ±10%</td> <td>g/m²</td> </tr> <tr> <td>Thickness</td> <td>DIN EN ISO 5084</td> <td>0,457 ±0,025</td> <td>mm</td> </tr> <tr> <td>Tensile strength</td> <td>DIN EN ISO 13934-1</td> <td></td> <td></td> </tr> <tr> <td>Warp</td> <td></td> <td>53.58</td> <td>kg/cm</td> </tr> <tr> <td>Fill</td> <td></td> <td>40.19</td> <td>kg/cm</td> </tr> <tr> <td>Temperatur resistance</td> <td></td> <td>-55 to +260</td> <td>°C</td> </tr> </tbody> </table>	DESCRIPTION	TEST METHOD	VALUES	UNIT	BASE FABRIC				Yarn construction	DIN 60 850			Warp		34	tex x 2	Fill		34	tex x 2	Thread count	DIN 60 850			Warp		19	threads per cm	Fill		15	threads per cm	Weight	DIN 53854	429.96	g/m ²	Weave	DIN 61 101-1	Crowfoot		FINISH PRODUCT				Weight	DIN EN 12127	595 ±10%	g/m ²	Thickness	DIN EN ISO 5084	0,457 ±0,025	mm	Tensile strength	DIN EN ISO 13934-1			Warp		53.58	kg/cm	Fill		40.19	kg/cm	Temperatur resistance		-55 to +260	°C
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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.																																																																				
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.