

## DEF960BLS1/1520

### Description and Advantages

Darco **DEF960BLS1/1520** is an E glass fabric woven from high quality E-glass filament yarn, and then coated with a specially formulated wet (liquid) silicone rubber and black pigment on one side. This fabric provides good properties of flexibility, durability, water and oil proof, abrasion resistance, and excellent resistance for general chemicals



**Application:**

It's the ideal and excellent fabric used for removable insulation covers, welding blankets, fire protecting curtains, expansion joints, Non-metallic compensator, and anti-corrosion sector.

1	WEAVE		Style 666A 8HS SATIN	Testing Method
2	YARN	WARP	EC9 68 1x3	ISO 4602
	filament	WEFT	EC9 68 1x3	ISO 4602
3	WIDTH		100 cm	DIN EN 1773
			120 cm	DIN EN 1773
			150 cm	DIN EN 1773
			180 cm	DIN EN 1773
4	CLOTH WEIGHT		660 g/m <sup>2</sup>	DIN EN 12127
5	COAT STYLE		coated with wet silicone ( <b>300g</b> ) one side, black	-
6	TOTAL THICKNESS		0.9mm	DIN EN ISO 5084
7	TOTAL WEIGHT		<b>860g/m<sup>2</sup></b>	DIN EN 12127
8	THREAD COUNT	WARP	16 per cm	DIN EN 1049-2
		WEFT	15 per cm	DIN EN 1049-2
9	TENSILE STRENGTH	WARP	6600 N/5cm	EN ISO 13934-1
	MIN	WEFT	5000 N/5cm	EN ISO 13934-1
10	SERVICE TEMPERATURE		550°C, while silicone is 280°C	-