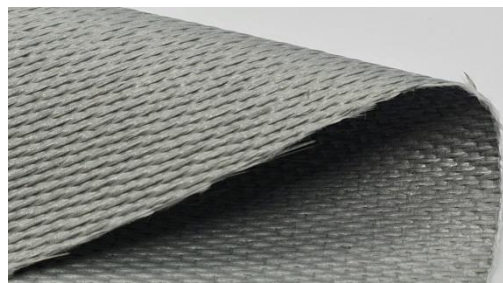


E Glass Insulation Fabric **DEF1150GLS2** & **DEF1150RLS2** Description and Advantages

Description:

Darco **DEF1150GLS2** (GREY) and **DEF1150RLS2** (RED) are E glass fabrics woven from high quality filament yarn, and then coated with a specially formulated wet (liquid) silicone rubber and aluminium pigment on two sides. These fabrics provide good properties of flexibility, durability, water and oil proof, abrasion resistance, and excellent resistance for general chemicals.



Application:

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



Technical Data:

1	Weave		8HS Satin	Testing Method
2	Yarn	Warp	EC9 33 4x2	ISO 4602
	filament	Weft	EC9 33 4x2	ISO 4602
3	Width		152 cm	DIN EN 1773
4	Cloth Weight		880 g/m ²	DIN EN 12127
5	Coat Style		coated with wet silicone(270g) both sides, grey/red	-
6	Total Thickness		0.94 mm +- 10%	DIN EN ISO 5084
7	Total Weight		1150g/m ²	DIN EN 12127
8	Thread Count	Warp	18 per cm	DIN EN 1049-2
		Weft	13 per cm	DIN EN 1049-2
9	Tensile Strength(Min)	Warp	8000 N/5cm	EN ISO 13934-1
		Weft	6000 N/5cm	EN ISO 13934-1
10	Service Temperature		550°C, while silicone is 280°C	-