

E Glass Insulation Fabric Style **DEF1060GLS2/WR/1520**

DESCRIPTION			
Darco DEF1060GLS2/WR/1520 is a S.S wire reinforced E-glass fabric coated with a specially formulated silicone rubber which provides good properties of flexibility, durability, water/oil proof, good chemical resistance as well as other properties for the manufacturer of welding/fire curtains, thermal insulation jackets, expansion joints, duct work connector and other types of fire control systems.			
BASE FABRIC		Base fabric style No. GF660S	
	(Metric)	(English)	Test methods
Weave	8H Satin	8H Satin	
Yarn			
Warp	EC9 33tex 2 * 2 S.S 316# wire	ECG 150 2/2 S.S 316# wire	
Weft	EC9 33tex 2 * 2 S.S 316# wire	ECG 150 2/2 S.S 316# wire	
Construction			
Warp	16.5 ± 1 ends/cm	42 ± 2 ends/inch	
Weft	14.5 ± 1 picks/cm	37 ± 2 picks/inch	
Weight	640 ± 30 g/m ²	18.82 ± 0.9 oz./yd ²	ASTM D3776-96
Thickness	0.58 ± 0.06 mm	0.023 ± 0.002 inch	ASTM D1777-96
COATED FABRIC		Coating style No. SI283-1262	
Coating	Liquid silicone rubber coated on two sides		
Total Weight	1060 ± 30 g/m ²	31.30 ± 0.88 oz./yd ²	ASTM D3776-96
Total Thickness	0.90 ± 0.05 mm	0.035 ± 0.0019 inch	ASTM D1777-96
Standard Width	152 ± 5 cm	48.43 ± 1.969 inch	ASTM D1777-96
Color	Dark Grey		
Flame resistance	Yes		NF 92507
Temp resistance	Base fabric up to 800°C for short time Silicone coating up to 250°C		

