

TECHNICAL DATA SHEET

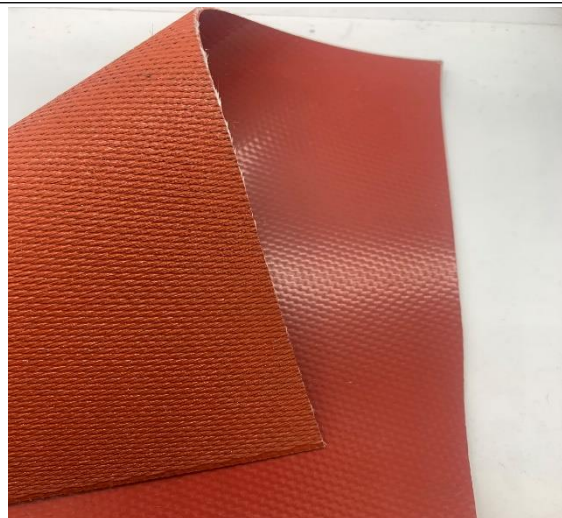
DEF1600RLS2

Description

Darco **DEF1600RLS2** is a fiberglass fabric calendered with a special flame retardant silicone rubber calendered one side, which provides greater like and improved resistance to abrasion, flexing, tear and puncture.

Application

Heavy duty Fabric Expansion Joint, Convey Belt, Removable Insulation Covers, etc.



| ITEM | | DATA |
|---------------------------------|-----------|---|
| WIDTH | | 270mm, 480mm, 570mm, 950mm, 1040mm, 1250mm |
| LENGTH | | 50M |
| COLOR | | Red |
| WEAVE | | 8HS SATIN |
| THICKNESS | | 1.3MM±10% |
| FABRIC WEIGHT | | 880G/m ² ±10% |
| COATING WEIGHT | | 720G/m ² ±10% |
| TOTAL WEIGHT | | 1800G/m ² as measured |
| THREAD COUNT | WARP WEFT | 18 per cm ± 1 ends / cm 14 per cm ± 1 picks / cm |
| TENSILE STRENGTH MIN | WARP WEFT | 5476 N/inch (10,952/5cm) 4117 N/inch (8,234/5cm) |
| YARN (tex) | WARP WEFT | ECG 37 1/2 ECG 37 1/2 |
| SERVICE TEMPERATURE OF FABRIC | | 550°C |
| SERVICE TEMPERATURE OF SILICONE | | 250°C |

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