

Fire Protection & Insulation Solutions

20 Dobra Road, Yangebup WA 6164 Ph: +61 8 9418 8826

Mobile: +61 402 002 359
Email: sales2@darco.com.au

TECHNICAL DATA SHEET

DEF1900RLS2/XXXX

Description

Darco **DEF1900RLS2/XXXX** is a fiberglass fabric calendared with a special flame retardant silicone rubber calendared 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		980G/m²±10%
COATING WEIGHT		920G/m²±10%
TOTAL WEIGHT		1900G/m² 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℃

^{*} The information provided herein is presented in good faith and is based on the best of Darco's knowledge, information, and belief. Buyer should take responsibility to determine whether this product is appropriate for the buyer's use. Darco assumes no obligation or liability for use of these materials and makes no warranty, express or implied.