TECHNICAL DATA SHEET

OKBE10966

3 Ply CR135 WST AS SFMB
Oil resistant

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

TOP COVER	Compound		White Nitrile
	Thickness	0.1250 in.	3.17 mm
	Surface		Smooth
	Hardness		55 Shore A
CARCASS	Number of plies		3
	Skim between plies		Nitrile
	Cross rigid		Yes
BOTTOM	Compound		Polyester
	Surface		Bare

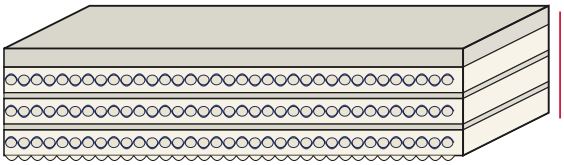
02 TECHNICAL SPECIFICATIONS

Overall gauge	0.2600	in.	6.60	mm
Unit weight	0.1401	lb/PIW		
Pull for 1% elongation	135	lbs/in.	24	N/mm
Temperature – minimum (1)	20	°F	−7	°C
Temperature – maximum (1)	212	°F	100	°C
Max. production width	72	in.	1829	mm

03 MINIMUM PULLEY DIAMETER (2)

■ Normal flex	6.0000	in.	152.40	mm
■ Back flex	12.0000	in.	304.80	mm





CROSS-SECTION – NOT TO SCALE

GAUGE 0.2600 IN. / 6.60 MM

04 PROPERTIES

Oil resistant	YES
Cross rigid	YES

05 SPLICING & FASTENERS

Splice process	Step Cold

Oriontek service: supplied endless-joined, open-length or fabricated with profiles, sidewalls, cleats and V-guides. Onsite splicing available.

NOTES (1) Operating the belt at its limit values may reduce service life. (2) Minimum pulley diameters depend on belt tension and on the splice or fastener specified by Oriontek. All values are nominal.

DISCLAIMER Values are nominal. They describe the product as tested and do not necessarily reflect conditions of industrial use, nor do they guarantee suitability for a specific application. The customer remains responsible for correct selection and use. Oriontek cannot be held liable for damages arising from use of this product. Specifications may be revised without prior notice.