TECHNICAL DATA SHEET

OKBERT-10NF

Nitrile rough top belt · Blue rough top · 6.5 mm
Antistatic

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

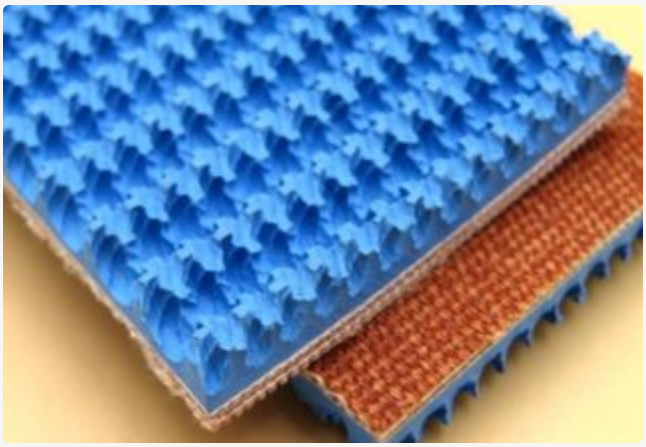
TOP COVER	Material	NBR
	Surface	Rough Top
	Colour	Blue
CARCASS	Fabric	Polyester Fabric
	Number of plies	2ply
BOTTOM	Material	Polyester
	Surface	Fabric
	Colour	Rust

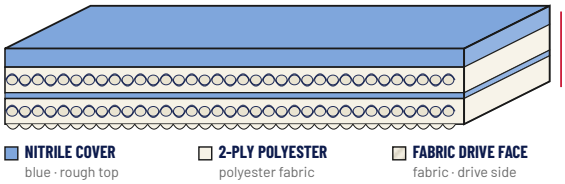
02 TECHNICAL SPECIFICATIONS

Total thickness	**6.5**	mm	*0.256*	*in.*
Weight			**5.2 kg/m²**	
Load at 1% elongation	**16**	N/mm	*91.4*	*lbs/in.*
Elongation			**Standard 0.5%, max. 1.0%**	
Temperature – minimum (1)	**–18**	°C	*0*	*°F*
Temperature – maximum (1)	**121**	°C	*250*	*°F*
Max. production width	**1829**	mm	*72*	*in.*

03 MINIMUM PULLEY DIAMETER (2)

■ Minimum pulley / nose bar	**100**	mm	*3.94*	*in.*
■ Back-flex (counter-bending) pulley	**100**	mm	*3.94*	*in.*





CROSS-SECTION – NOT TO SCALE — TOTAL 6.5 MM / IN.

04 PROPERTIES

Antistatic	YES

05 APPLICATION

Tensile strength 170 N/mm. Max. allowable tension 16 N/mm. Elongation at break 15 %. Max. length 90m. Splice: Skiver. Features: Excellent wear and oil resistant, NBR surface. Typical uses: Conveyor; Folder Gluer, Stacker.

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.

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.