TECHNICAL DATA SHEET

OKBEGLTE-4E18

Nitrile machine tape · Blue rough pattern · 1.8 mm
Antistatic

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

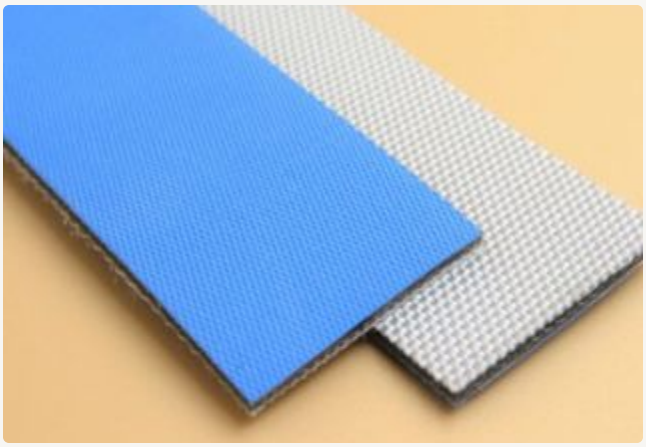
TOP COVER	Material	NBR
	Surface	Rough pattern
	Colour	Blue
CARCASS	Fabric	Polyester Fabric
BOTTOM	Material	Special polyamide
	Surface	Fabric
	Colour	White

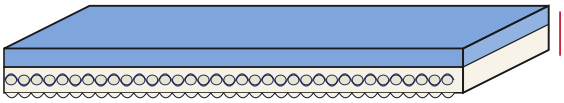
02 TECHNICAL SPECIFICATIONS

Total thickness	1.8	mm	0.071	in.
Weight	1.8 kg/m²			
Elongation	Standard 1.0%, max. 2.0%			
Temperature – minimum (1)	−15	°C	5	°F
Temperature – maximum (1)	60	°C	140	°F
Max. production width	300	mm	12	in.

03 MINIMUM PULLEY DIAMETER (2)

■ Minimum pulley / nose bar	40	mm	1.57	in.
■ Back-flex (counter-bending) pulley	40	mm	1.57	in.





NITRILE COVER
blue · rough pattern

1-PLY POLYESTER
polyester fabric

FABRIC DRIVE FACE
fabric · drive side

CROSS-SECTION – NOT TO SCALE

TOTAL 1.8 MM / IN.

04 PROPERTIES

Antistatic	YES

05 APPLICATION

Tensile strength 100N/mm. Max. allowable tension 9.0N/mm. Elongation at break 13%. Max. length 100m. Splice: Finger, (10×30). Features: Slider bed, Roller bed. Typical uses: Printing press; Light duty transmission; Light duty conveyor.

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.