TECHNICAL DATA SHEET

OKFO822163

Ultra high grip food-grade flat belt / machine tape · Blue fine texture · 6.5 mm
Antistatic · FDA compliant compound

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

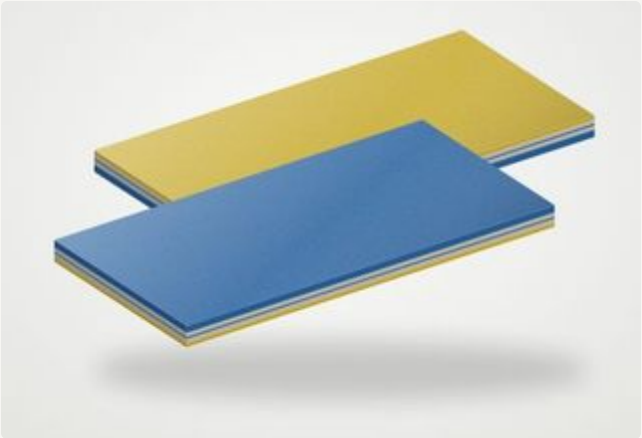
TOP COVER	Material	**Ultra High Grip**
	Surface	**Fine texture**
	Colour	**Blue**
CARCASS	Fabric	**Polyester fabric, highly flexible**
BOTTOM	Material	**MediumGrip**
	Surface	**Normal texture**
	Colour	**Yellow**

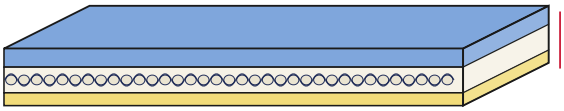
02 TECHNICAL SPECIFICATIONS

Total thickness	**6.5**	mm	*0.256*	*in.*
Weight			**1.413 lb/ft²**	
Load at 1% elongation	**10**	N/mm	*57.1*	*lbs/in.*
Temperature — minimum (1)	**–20**	°C	*–4*	*°F*
Temperature — maximum (1)	**70**	°C	*158*	*°F*
Max. production width	**500**	mm	*20*	*in.*
Coefficient of friction			**Top 2 / drive side 1.6**	

03 MINIMUM PULLEY DIAMETER (2)

■ Minimum pulley / nose bar	**70**	mm	*2.76*	*in.*





ULTRA HIGH GRI COVER
blue · fine texture

1-PLY POLYESTER
polyester fabric, highly fle

MEDIUMGRIP COVER
yellow · normal texture · dr

CROSS-SECTION — NOT TO SCALE

TOTAL 6.5 MM / 0.256 IN.

04 PROPERTIES

Antistatic	**YES**
FDA compliant compound	**YES**
Troughed conveying	NO
Accumulation conveying	NO

05 APPLICATION

Packaging (Box folding machines); Paper Manufacturing, Packaging (Carrier belt for paper and packaging)

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.