TECHNICAL DATA SHEET

OKFO822157

Medium grip food-grade flat belt / machine tape · Grey normal texture · 2 mm
Antistatic · FDA compliant compound

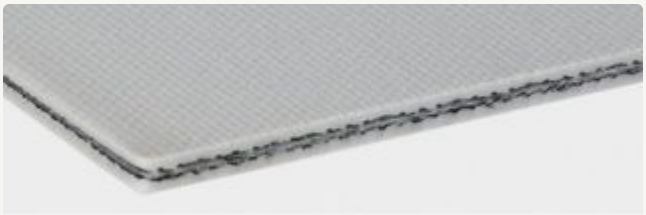
ORIONTEK
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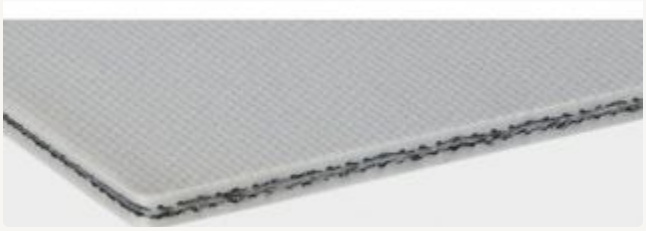
01 CONSTRUCTION

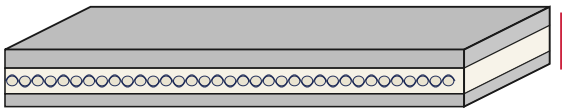
TOP COVER	Material	**Medium Grip**
	Surface	**Normal texture**
	Colour	**Grey**
CARCASS	Fabric	**Polyester fabric, highly flexible**
BOTTOM	Material	**MediumGrip**
	Surface	**Normal texture**
	Colour	**Grey**

02 TECHNICAL SPECIFICATIONS

Total thickness	**2**	mm	*0.079*	*in.*
Weight			**0.43 lb/ft²**	
Load at 1% elongation	**11.5**	N/mm	*65.7*	*lbs/in.*
Temperature – minimum [1]	**–20**	°C	*–4*	*°F*
Temperature – maximum [1]	**70**	°C	*158*	*°F*
Max. production width	**1000**	mm	*39*	*in.*
Coefficient of friction			**Top 1.6 / drive side 1.6**	







MEDIUM GRIP COVER grey · normal texture
1-PLY POLYESTER polyester fabric, highly fle
MEDIUMGRIP COVER grey · normal texture · driv

CROSS-SECTION – NOT TO SCALE

TOTAL 2 MM / 0.079 IN.

03 PROPERTIES

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

04 APPLICATION

Distribution Parcel, Carrier, Sores (Live Roller conveyor); Packaging (Box folding machines; Packaging machines); Paper Manufacturing (Tissue industry; Tube winders; Winding paper, unwinding paper); Paper Manufacturing, Packaging (Carrier belt for paper and packaging); Postal (Letter sorting machines); Printing (Post press (compensating stackers, bundlers))

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.