TECHNICAL DATA SHEET

OKFO822088

Polyurethane flat belt / machine tape · Green smooth · 2.7 mm
Antistatic

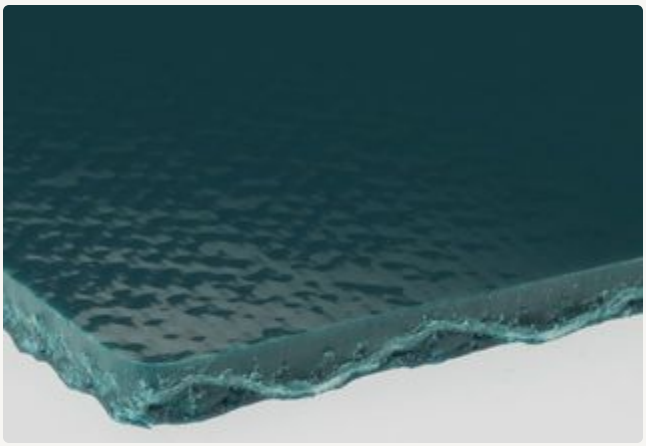
ORIONTEK
ENGINEERING GOOD SOLUTIONS

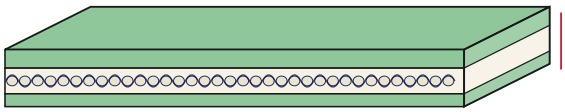
01 CONSTRUCTION

TOP COVER	Material	**Polyurethane**
	Surface	**Smooth**
	Colour	**Green**
CARCASS	Fabric	**Polyester fabric, highly flexible**
BOTTOM	Material	**Polyurethane**
	Surface	**Fine texture**
	Colour	**Green**

02 TECHNICAL SPECIFICATIONS

Total thickness	**2.7**	mm	*0.106*	*in.*
Weight			**0.625 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	**600**	mm	*24*	*in.*
Coefficient of friction			**Top 1.5 / drive side 0.6**	





PU COVER
green · smooth

1-PLY POLYESTER
polyester fabric, highly fle

PU COVER
green · fine texture · drive

CROSS-SECTION – NOT TO SCALE

TOTAL 2.7 MM / 0.106 IN.

03 PROPERTIES

Antistatic	YES
Troughed conveying	YES
Accumulation conveying	NO

04 APPLICATION

Distribution Parcel, Carrier, Sores (Live Roller conveyor); Printing (Overhead conveying systems (Gammerler, Merten, Rima-System); Sheet-fed printing (folding machines, sheet feeders, sheet dischargers))

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.