TECHNICAL DATA SHEET

OKFO822042

Elastomer g flat belt / machine tape · Pastel blue (~RAL 5024) normal texture · 2 mm
Antistatic

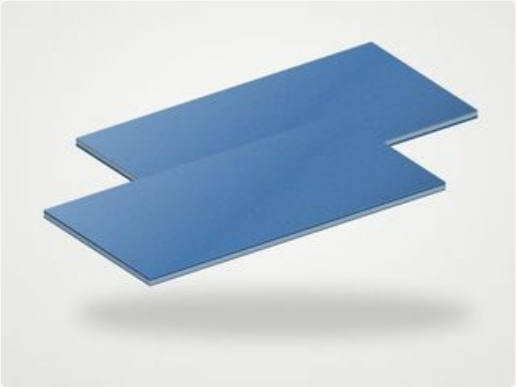
ORIONTEK
ENGINEERING GOOD SOLUTIONS

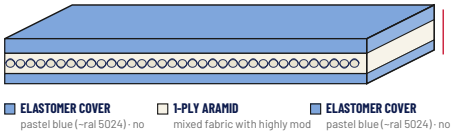
01 CONSTRUCTION

TOP COVER	Material	**Elastomer G**
	Surface	**Normal texture**
	Colour	**Pastel blue (~RAL 5024)**
CARCASS	Fabric	**Mixed fabric with highly modular aramid warp threads, highly flexible**
BOTTOM	Material	**Elastomer G**
	Surface	**Normal texture**
	Colour	**Pastel blue (~RAL 5024)**

02 TECHNICAL SPECIFICATIONS

Total thickness	**2**	mm	*0.079*	*in.*
Weight			**0.461 lb/ft²**	
Load at 1% elongation	**50**	N/mm	*285.5*	*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 1.1 / drive side 1.1**	





CROSS-SECTION – NOT TO SCALE **TOTAL 2 MM / 0.079 IN.**

03 PROPERTIES

Antistatic	**YES**
Troughed conveying	**NO**
Accumulation conveying	**NO**

04 APPLICATION

Distribution Parcel, Carrier, Sores (Live Roller 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.