TECHNICAL DATA SHEET

OKFO855624

High grip flat belt / machine tape · Sky blue (~RAL 5015) fine texture · 1.5 mm
Antistatic

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

TOP COVER	Material	**High Grip**
	Surface	**Fine texture**
	Colour	**Sky blue (~RAL 5015)**
CARCASS	Fabric	**Polyurethane, elastic**
BOTTOM	Material	**Polyurethane**
	Surface	**Coarse texture**
	Colour	**Black**

02 TECHNICAL SPECIFICATIONS

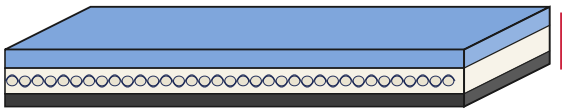
Total thickness	**1.5**	mm	*0.059*	*in.*
Weight			**0.328 lb/ft²**	
Load at 1% elongation	**0.1**	N/mm	*0.6*	*lbs/in.*
Temperature – minimum (1)	**–20**	°C	*–4*	*°F*
Temperature – maximum (1)	**60**	°C	*140*	*°F*
Max. production width	**1200**	mm	*47*	*in.*
Coefficient of friction			**Top 1.8 / drive side 0.9**	

03 MINIMUM PULLEY DIAMETER (2)

■ Minimum pulley / nose bar	**10**	mm	*0.39*	*in.*
■ Back-flex (counter-bending) pulley	**10**	mm	*0.39*	*in.*







HIGH GRIP COVER sky blue (~ral 5015) · fine
1-PLY PU polyurethane, elastic
PU COVER black · coarse texture · dri

CROSS-SECTION – NOT TO SCALE

TOTAL 1.5 MM / 0.059 IN.

04 PROPERTIES

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

05 APPLICATION

Beverage / Packaging (Checkweighers); Packaging (Packaging machines); Printing (Automatic labellers)

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.