TECHNICAL DATA SHEET

OKBEGUH-12A

PU conveyor belt · Green matte surface · 1.3 mm
Antistatic

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

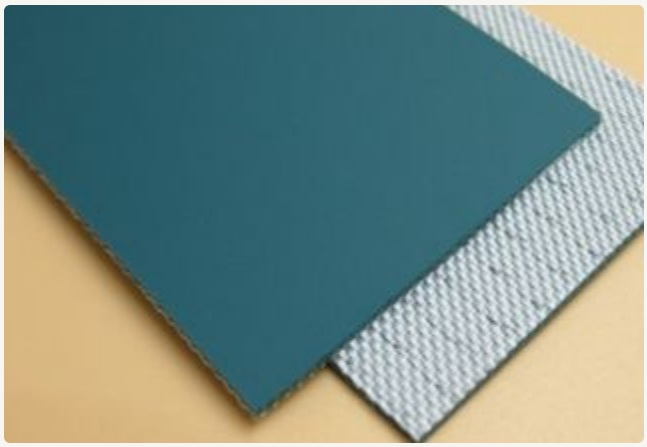
TOP COVER	Material	**Hard TPU (0.3mm)**
	Surface	**Matte surface**
	Colour	**Green**
CARCASS	Fabric	**Polyester Fabric**
	Number of plies	**2ply**
BOTTOM	Material	**Polyester**
	Surface	**Fabric**
	Colour	**White**

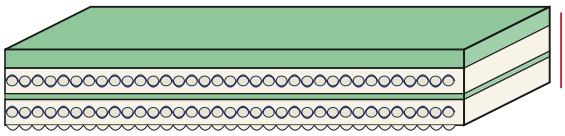
02 TECHNICAL SPECIFICATIONS

Total thickness	**1.3**	mm	*0.051*	*in.*
Weight			**1.3 kg/m²**	
Elongation			**Standard 0.5%, max. 1.0%**	
Temperature – minimum (1)	**–20**	°C	*–4*	*°F*
Temperature – maximum (1)	**80**	°C	*176*	*°F*
Max. production width	**1500**	mm	*59*	*in.*

03 MINIMUM PULLEY DIAMETER (2)

■ Minimum pulley / nose bar	**25**	mm	*0.98*	*in.*
■ Back-flex (counter-bending) pulley	**30**	mm	*1.18*	*in.*





PU COVER
green · matte surface

2-PLY POLYESTER
polyester fabric

FABRIC DRIVE FACE
fabric · drive side

CROSS-SECTION – NOT TO SCALE

TOTAL 1.3 MM / IN.

04 PROPERTIES

Antistatic	YES

05 APPLICATION

Tensile strength 120N/mm. Max. allowable tension 8.0N/mm. Elongation at break 15%. Max. length 100m. Splice: Finger, Skiver. Features: Abrasion resistance, Accumulation, Slider bed, Roller bed. Typical uses: Material handling; Accumulation conveyor; Food conveyance; Medium duty 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.

SOLUTIONS@ORIONTEK.US · 786-440-6995 · ORIONTEK.US