TECHNICAL DATA SHEET

OKBECFTG-60N-40

PU aramid cord belt · Blue rough pattern · 4.0 mm

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

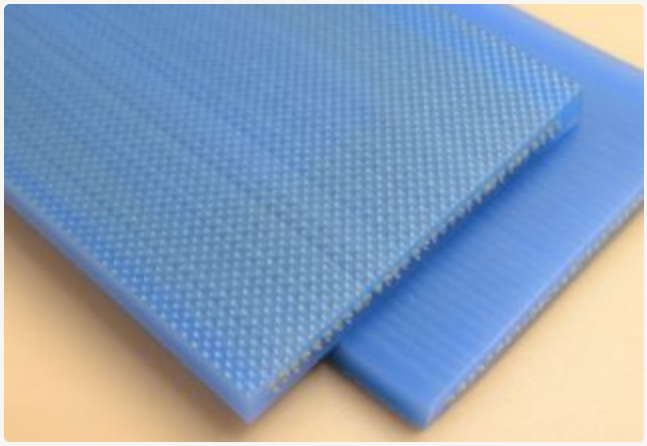
TOP COVER	Material	**TPU**
	Surface	**Rough pattern**
	Colour	**Blue**
CARCASS	Fabric	**Aramid Cord**
BOTTOM	Material	**TPU**
	Surface	**Flat**
	Colour	**Blue**

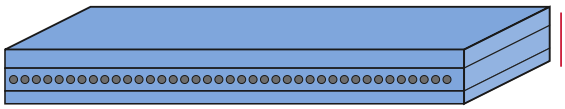
02 TECHNICAL SPECIFICATIONS

Total thickness	**4.0**	mm	*0.157*	*in.*
Weight			**4.9 kg/m²**	
Elongation			**Standard 0.5%, max. 1.0%**	
Temperature — minimum (1)	**–10**	°C	*14*	*°F*
Temperature — maximum (1)	**60**	°C	*140*	*°F*

03 MINIMUM PULLEY DIAMETER (2)

■ Minimum pulley / nose bar	**80**	mm	*3.15*	*in.*





PU COVER — blue · rough pattern
ARAMID CORD CORE — aramid cord
PU COVER — blue · flat · drive side

CROSS-SECTION — NOT TO SCALE

TOTAL 4.0 MM / IN.

04 APPLICATION

Tensile strength 700 N/mm. Elongation at break 3.5 %. Max. length 1,000~160,000 mm. Splice: Finger splice, (10×200). Typical uses: 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.