TECHNICAL DATA SHEET

OKBE2XRAFP15VTSC

Pu 92 shore a (1.5mm) food-grade conveyor belt · Transparent · 3.7 mm
Antistatic · FDA compliant compound

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

TOP COVER	Material	**PU 92 Shore A (1.5mm)**
	Colour	**Transparent**
CARCASS	Fabric	**Polyester Fabric**
	Number of plies	**2ply**
BOTTOM	Material	**Polyester**
	Surface	**Extremely Rigid, Impregnated fabric, Antistatic fabric**

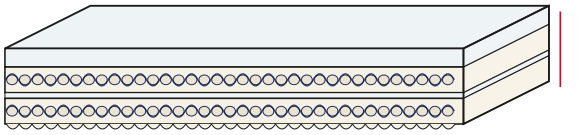
02 TECHNICAL SPECIFICATIONS

Total thickness	**3.7**	mm	*0.146*	*in.*
Weight			**4.3 kg/m²**	
Load at 1% elongation	**10**	N/mm	*57.1*	*lbs/in.*
Elongation			**Standard 0.5%, max. 1.0%**	
Temperature – minimum (1)	**–10**	°C	*14*	*°F*
Temperature – maximum (1)	**80**	°C	*176*	*°F*
Max. production width	**3100**	mm	*122*	*in.*

03 MINIMUM PULLEY DIAMETER (2)

■ Minimum pulley / nose bar	**100**	mm	*3.94*	*in.*
■ Back-flex (counter-bending) pulley	**150**	mm	*5.91*	*in.*





PU 92 SHORE A COVER transparent
2-PLY POLYESTER polyester fabric
FABRIC DRIVE FACE extremely rigid, impregnate

CROSS-SECTION – NOT TO SCALE

TOTAL 3.7 MM / IN.

04 PROPERTIES

Antistatic	**YES**
FDA compliant compound	**YES**
EU 10/2011	**YES**

05 APPLICATION

Max. allowable tension 10 N/mm. Max. length 100m. Splice: Finger. Features: Oil and grease resistant. Typical uses: For applications in the tile and brick industry; Excellent wear and cut resistance; Steel industry for transport of sheetmetal; Conveyor belt for the food industry.

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.