TECHNICAL DATA SHEET

OKMU2-1200

1-ply PVC conveyor belt · Black friction surface · 4.70 mm

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

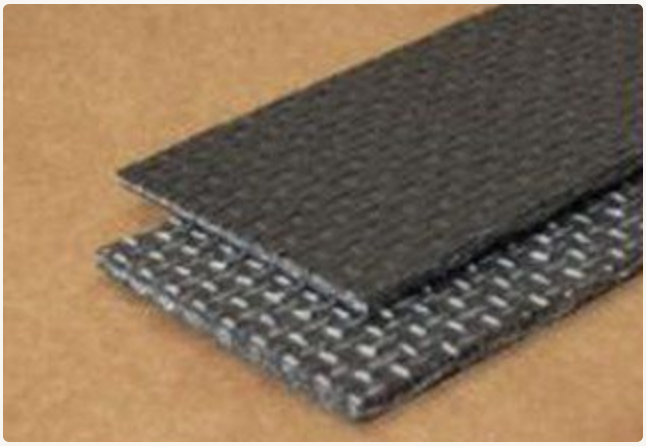
TOP COVER	Material	PVC
	Surface	Friction Surface
	Colour	Black
CARCASS	Fabric	Interwoven Polyester
	Number of plies	1
BOTTOM	Surface	Friction Surface

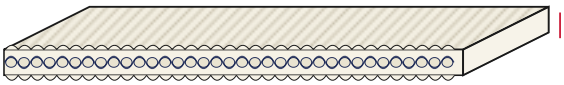
02 TECHNICAL SPECIFICATIONS

Total thickness	4.70	mm	0.185	in.
Weight			0.095 lb/ft²	
Working tension	200	PIW	35.0	N/mm
Elongation			Less than 2%	
Temperature — minimum (1)	−18	°C	0	°F
Temperature — maximum (1)	82	°C	180	°F
Max. stocked width	1829	mm	72	in.
Coefficient of friction			0.25	

03 MINIMUM PULLEY DIAMETER (2)

■ Minimum pulley / nose bar	102	mm	4	in.
■ Back-flex (counter-bending) pulley	152	mm	6	in.





FABRIC TOP FACE — friction surface · black
1-PLY POLYESTER — interwoven polyester
FABRIC DRIVE FACE — friction surface · drive sid

CROSS-SECTION — NOT TO SCALE

TOTAL 4.70 MM / 0.185 IN.

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.