TECHNICAL DATA SHEET

OKHBPM115HTFBS-B

1-ply nitrile conveyor belt · Black impregnated fleece · 3.0 mm

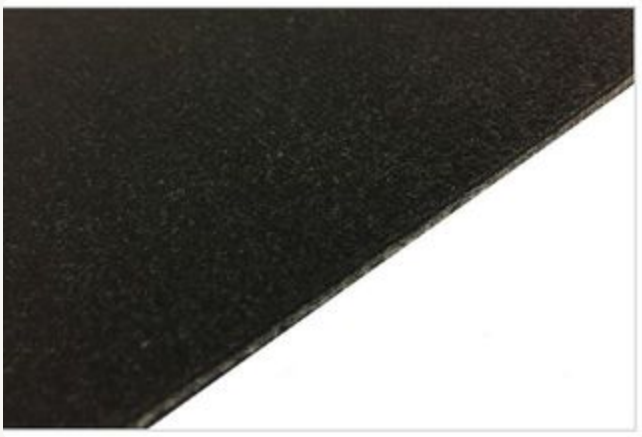
ORIONTEK
ENGINEERING GOOD SOLUTIONS

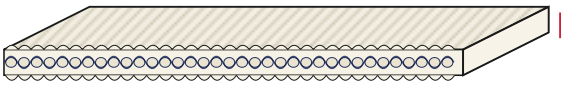
01 CONSTRUCTION

TOP COVER	Material	**NBR rubber**
	Surface	**Impregnated fleece**
	Colour	**Black**
CARCASS	Fabric	**PET/p-Aramid**
	Number of plies	**1**
BOTTOM	Material	**NBR rubber**
	Surface	**Impregnated fleece**
	Colour	**Black**

02 TECHNICAL SPECIFICATIONS

Total thickness	**3.0**	mm	*0.118*	*in.*
Weight			**3.0 kg/m²**	
Load at 1% elongation	**12**	N/mm	*68.5*	*lbs/in.*
Temperature — minimum [1]	**–12**	°C	*10*	*°F*
Temperature — maximum [1]	**79**	°C	*174*	*°F*
Max. production width	**1524**	mm	*60*	*in.*
Coefficient of friction			**Drive side on steel 0.25**	





FABRIC TOP FACE
impregnated fleece · black

1-PLY ARAMID
pet/p-aramid

FABRIC DRIVE FACE
impregnated fleece · drive s

CROSS-SECTION — NOT TO SCALE

TOTAL 3.0 MM / IN.

03 APPLICATION

Features: High abrasion resistance, High tensile strength. Typical uses: Leg positioning strap for climbers.

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.