TECHNICAL DATA SHEET

OKHBHAG-11EJ

2-ply nitrile conveyor belt · Green grip structure · 7 mm
Antistatic

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01 CONSTRUCTION

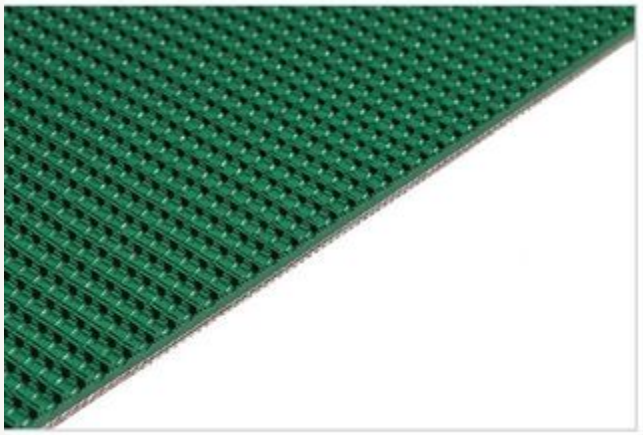
TOP COVER	Material	**NBR rubber**
	Surface	**Grip structure**
	Colour	**Green**
CARCASS	Fabric	**Polyester (PET)**
	Number of plies	**2**
BOTTOM	Material	**Polyester fabric**
	Surface	**Impregnated fabric**
	Colour	**Light gray**

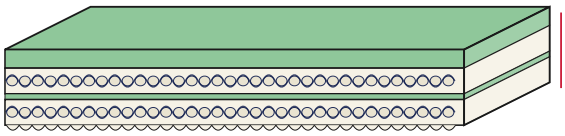
02 TECHNICAL SPECIFICATIONS

Total thickness	**7**	mm	*0.276*	*in.*
Weight			**6.5 kg/m²**	
Load at 1% elongation	**12**	N/mm	*68.5*	*lbs/in.*
Temperature — minimum (1)	**–10**	°C	*14*	*°F*
Temperature — maximum (1)	**90**	°C	*194*	*°F*
Max. production width	**1140**	mm	*45*	*in.*
Coefficient of friction			**Drive side on steel 0.15**	

03 MINIMUM PULLEY DIAMETER (2)

■ Minimum pulley / nose bar	**100**	mm	*3.94*	*in.*
■ Back-flex (counter-bending) pulley	**120**	mm	*4.72*	*in.*





CROSS-SECTION — NOT TO SCALE — **TOTAL 7 MM / IN.**

04 PROPERTIES

Antistatic	**YES**
Slider bed	**YES**
Roller bed	**YES**

05 APPLICATION

Features: Abrasion resistant, Adhesive-free joint, Constant coefficient of friction, High coefficient of friction surface, Versatile. Typical uses: Paper handling belt, Processing belt. Industries: Cardboard converting, Paper manufacturing and processing. Admissible tensile force 19 N/mm.

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.

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