TECHNICAL DATA SHEET

OKHBNAS-8EOWD

2-ply PVC conveyor belt · White sawtooth profile structure · 9.0 mm
Antistatic

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

TOP COVER	Material	**PVC**
	Surface	**Sawtooth profile structure**
	Colour	**White**
CARCASS	Fabric	**Polyester (PET)**
	Number of plies	**2**
BOTTOM	Material	**Polyester fabric**
	Surface	**Impregnated fabric**
	Colour	**Off-white**

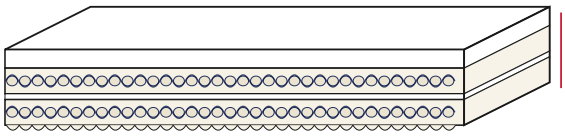
02 TECHNICAL SPECIFICATIONS

Total thickness	**9.0**	mm	*0.354*	*in.*
Weight			**5.9 kg/m²**	
Load at 1% elongation	**5.5**	N/mm	*31.4*	*lbs/in.*
Temperature – minimum (1)	**–10**	°C	*14*	*°F*
Temperature – maximum (1)	**70**	°C	*158*	*°F*
Max. production width	**3000**	mm	*118*	*in.*

03 MINIMUM PULLEY DIAMETER (2)

■ Minimum pulley / nose bar	**40**	mm	*1.57*	*in.*





PVC COVER white · sawtooth profile str
2-PLY POLYESTER polyester (pet)
FABRIC DRIVE FACE impregnated fabric · drive s

CROSS-SECTION – NOT TO SCALE — **TOTAL 9.0 MM / IN.**

04 PROPERTIES

Antistatic	YES
Metal detector friendly	YES
Slider bed	YES
Roller bed	YES

05 APPLICATION

Features: High grip surface, Oil and fat resistant. Industries: Tannery. Admissible tensile force 14 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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