TECHNICAL DATA SHEET

OKHBNVT-2010-3

3-ply PVC conveyor belt · White smooth · 6.3 mm
Antistatic

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

TOP COVER	Material	**PVC**
	Surface	**Smooth**
	Colour	**White**
CARCASS	Fabric	**Polyester (PET)**
	Number of plies	**3**
BOTTOM	Material	**PVC**
	Surface	**Matt**
	Colour	**White**

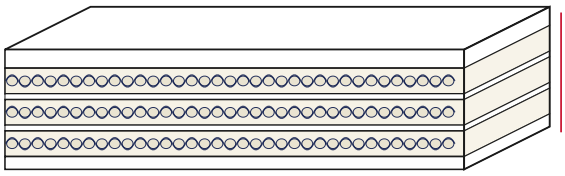
02 TECHNICAL SPECIFICATIONS

Total thickness	**6.3**	mm	*0.248*	*in.*
Weight			**7 kg/m²**	
Load at 1% elongation	**23**	N/mm	*131.3*	*lbs/in.*
Temperature — minimum (1)	**–15**	°C	*5*	*°F*
Temperature — maximum (1)	**90**	°C	*194*	*°F*

03 MINIMUM PULLEY DIAMETER (2)

■ Minimum pulley / nose bar	**120**	mm	*4.72*	*in.*
■ Back-flex (counter-bending) pulley	**220**	mm	*8.66*	*in.*





☐ **PVC COVER** white · smooth
☐ **3-PLY POLYESTER** polyester (pet)
☐ **PVC COVER** white · matt · drive side

CROSS-SECTION — NOT TO SCALE — **TOTAL 6.3 MM / IN.**

04 PROPERTIES

Antistatic	**YES**
Roller bed	**YES**
Troughed	**YES**

05 APPLICATION

Typical uses: Engineered stone processing. Industries: Marble and stone.

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.