TECHNICAL DATA SHEET

OKHBWVT-125

0-ply PU power transmission belt · Black coarse textile structure · 1.20 mm
Antistatic

ORIONTEK
ENGINEERING GOOD SOLUTIONS

01 CONSTRUCTION

TOP COVER	Material	**TPU**
	Surface	**Coarse textile structure**
	Colour	**Black**
CARCASS	Fabric	**Thermoplastic polyurethane (TPU)**
	Number of plies	**0**
BOTTOM	Material	**Cross-linked PU**
	Surface	**Coarse textile structure**
	Colour	**Black**

02 TECHNICAL SPECIFICATIONS

Total thickness	**1.20**	mm	*0.047*	*in.*
Weight			**1.3 kg/m²**	
Temperature — minimum (1)	**–30**	°C	*–22*	*°F*
Temperature — maximum (1)	**60**	°C	*140*	*°F*
Max. production width	**1450**	mm	*57*	*in.*

03 MINIMUM PULLEY DIAMETER (2)

■ Minimum pulley / nose bar	**15**	mm	*0.59*	*in.*
■ Back-flex (counter-bending) pulley	**15**	mm	*0.59*	*in.*





■ **PU COVER** black · coarse textile struc
□ **1-PLY PU** thermoplastic polyurethane (
■ **CROSS-LINKED P COVER** black · coarse textile struc

CROSS-SECTION — NOT TO SCALE

TOTAL 1.20 MM / IN.

04 PROPERTIES

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

05 APPLICATION

Features: Abrasion resistant, Antistatic, Constant and gentle positive grip, Dimensionally stable, Elastic, Flexibility in all directions, Outstanding flex-fatigue. Typical uses: Machine tape, Processing belt. Industries: Distribution centers, Paper printing and finishing.

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.