TECHNICAL DATA SHEET

# OKHBTMBE03661

2-ply PU conveyor belt · Black orange peel · 1.6 mm
Antistatic

ORIONTEK
ENGINEERING GOOD SOLUTIONS

## 01 CONSTRUCTION

| | | |
|---|---|---|
| TOP COVER | Material | TPU |
| | Surface | Orange peel |
| | Colour | Black |
| CARCASS | Fabric | Polyester (PET) |
| | Number of plies | 2 |
| BOTTOM | Material | Polyester fabric |
| | Surface | Impregnated fabric |
| | Colour | Gray |

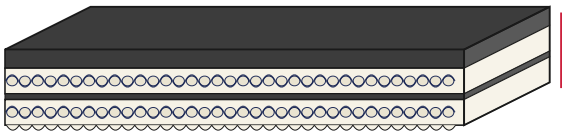
## 02 TECHNICAL SPECIFICATIONS

| | | | | |
|---|---|---|---|---|
| Total thickness | **1.6** | mm | *0.063* | *in.* |
| Weight | | | **1.5 kg/m²** | |
| Load at 1% elongation | **4.2** | N/mm | *24.0* | *lbs/in.* |
| Max. production width | **2400** | mm | *94* | *in.* |

## 03 MINIMUM PULLEY DIAMETER (2)

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





**PU COVER** black · orange peel
**2-PLY POLYESTER** polyester (pet)
**FABRIC DRIVE FACE** impregnated fabric · drive s

CROSS-SECTION — NOT TO SCALE

**TOTAL 1.6 MM / IN.**

## 04 PROPERTIES

| | |
|---|---|
| Antistatic | YES |
| Slider bed | YES |
| Roller bed | YES |

## 05 APPLICATION

Features: Maintenance-free. Typical uses: Treadmill belt. Industries: Treadmill. Admissible tensile force 10 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.