



### P.B.O. conveyor belts

These conveyor belts are woven with PBO threads (Zylon). The composition and construction of the product makes it particularly resistant to high temperature. At the operating temperature, the PBO fibers give to the belt a very smooth contact. These belts prevent from marking the glass, from thermal shocks and micro checks. The multilayer-construction allows a good quality/price ratio together with an excellent lifetime. Additional advantage: these conveyor belts are thermally inert.

- => No need for pre-heating station
- => Safer and cleaner work place
- => Energy consumption reduced
- => Ecotax savings

### Applications

- Transport of hot products in the crystal - and glassworks, tableware and CRT industry
- These tapes can also be cut, siliconized, (according to customer's needs), and then used as vacuum pads.

### Thermal properties

550° to 650°C: decomposition of the PBO fiber

### Chemical properties

Resistance      P.B.O.

Acid:              good

Base:              good

Solvent:          good

### Physical properties

P.B.O.

UV resistance: low

### Product specifications (example of some dimensions)

<u>Width</u>	<u>Thickness</u>	<u>Weight / meter</u>
120 mm	6,0 mm	+/- 425 g/m
150 mm	6,0 mm	+/- 535 g/m
200 mm	6,0 mm	+/- 715 g/m
250 mm	6,0 mm	+/- 894 g/m
300 mm	6,0 mm	+/- 1.065 g/m
400 mm	6,0 mm	+/- 1.421 g/m
500 mm	6,0 mm	+/- 1.782 g/m

Packaging: according to order  
Other dimensions: please contact us

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