



## DATA SHEET CONVEYOR BELT



<b>Article-No.</b>	<b>40613</b>
<b>Product name</b>	<b>PES40 AS</b>
Category	<b>RAPID</b>
Product group	PES Conveyor Belt

### SPECIFICATIONS

#### Tractin layer

Material	polyester fabric
Number of layers	1
Properties	

#### Top side

Coating material	fleece
Color	anthrazite
Thickness (mm)	
Surface	fleece
Hardness (Shore A)	70

#### Bottom side

Coating material	fleece
Color	anthrazite
Thickness (mm)	
Surface	fleece

### TECHNICAL DATA

Total thickness (mm)	4,0
Weight (kg/qm)	2,6
Temperature longtime (°C)	- 10 / + 120
Temperature shorttime (°C)	- 10 / + 130
Friction coefficient (steel)	0,40

Tensile strength (1% tension) (N/mm)	10
Breaking strength (N/mm)	

Minimum pulley Ø (mm)	70
with bending Ø (mm)	70

Max. production width (mm)	2000
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Last modification on	06.01.2009
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### PROPERTIES

#### Food contact suitability

EU 10/2011	Nein/no
FDA	Nein/no
USDA	Nein/no

Antistatic	✓
Metal detector suitable	Nein/no
Oil & fat resistant	✓
Flame resistant	Nein/no
Smooth running fabric	✓

#### Suitable for

Slider bed	✓
Rollers	✓
Trough	bedingt
Curved	✓

#### Divers

permanently antistatic  $5 \times 10^7 \Omega$ , cut-resistant, wear-resistant edges

#### Applications

Textile and leather industry, laser cutter, wood industry, cardboard industry, packaging, cutting tables

#### Products

Textiles, fabrics, leather, cardboard, laminates