



## DATA SHEET CONVEYOR BELT



<b>Article-No.</b>	<b>410009</b>
<b>Product name</b>	<b>2E/PS00 HC</b>
Category	<b>STABILOFLEX</b>
Product group	PU Conveyor Belt

### SPECIFICATIONS

#### Tractin layer

Material	polyester fabric
Number of layers	2
Properties	lateral stabil

#### Top side

Coating material	fabric
Color	black
Thickness (mm)	0,1
Surface	fabric impregnated
Hardness (Shore A)	

#### Bottom side

Coating material	fabric
Color	black
Thickness (mm)	0,0
Surface	fabric impregnated

### TECHNICAL DATA

Total thickness (mm)	1,2
Weight (kg/qm)	1,2
Temperature longtime (°C)	- 30 / + 80
Temperature shorttime (°C)	
Friction coefficient (steel)	0,15

Tensile strength (1% tension) (N/mm)	6
Breaking strength (N/mm)	

Minimum pulley Ø (mm)	20
with bending Ø (mm)	20

Max. production width (mm)	2400
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Last modification on	08.02.2012
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### PROPERTIES

#### Food contact suitability

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

Antistatic	√ (DIN 12882)
Metal detector suitable	Nein/no
Oil & fat resistant	√
Flame resistant	Nein/no
Smooth running fabric	Nein/no

#### Suitable for

Slider bed	√
Rollers	√
Trough	Nein/no
Curved	Nein/no

#### Divers

electrically conductive, ESD value 300 - 700 Ohm (EN1637 / ISO284), low coefficient of friction

#### Applications

Electronics, inspection belt, camera belt, electronic products, paper making and processing, plastic production, feeding / receiving belt, process belt

#### Products

electronic components, plastics, seals, rubber / neoprene