



DATA SHEET CONVEYOR BELT



Article-No.	40447
Product name	2E/PG010 ESTR
Category	STABILOFLEX
Product group	PVC Conveyor Belt

SPECIFICATIONS

Tractin layer

Material	polyester fabric
Number of layers	2
Properties	lateral stabil

Top side

Coating material	PU
Color	green
Thickness (mm)	1,2
Surface	structure
Hardness (Shore A)	93

Bottom side

Coating material	fabric
Color	white
Thickness (mm)	
Surface	fabric

TECHNICAL DATA

Total thickness (mm)	4,2
Weight (kg/qm)	4,2
Temperature longtime (°C)	- 10 / + 80
Temperature shorttime (°C)	- 15 / + 105
Friction coefficient (steel)	0,14 - 0,23

Tensile strength (1% tension) (N/mm)	20
Breaking strength (N/mm)	400

Minimum pulley Ø (mm)	140
with bending Ø (mm)	330

Max. production width (mm)	2000
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Last modification on	01.03.2015
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PROPERTIES

Food contact suitability

EU 10/2011	✓
FDA	✓
USDA	N/A

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

Suitable for

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

Divers

highly abrasion and cut resistant, monople fabric

Applications

Metalworking, stamping belt, recycling, waste management, automotive industry, wood industry

Products

Sheet metal, metals, steel, stamped parts, plastic, sharp-edged products, waste, wood, pallets