



## DATA SHEET CONVEYOR BELT



<b>Article-No.</b>	<b>40412</b>
<b>Product name</b>	<b>2E/PG02</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	PU
Color	green
Thickness (mm)	0,2
Surface	matt
Hardness (Shore A)	

#### Bottom side

Coating material	fabric
Color	nature
Thickness (mm)	0,1
Surface	fabric impregnated

### TECHNICAL DATA

Total thickness (mm)	1,3
Weight (kg/qm)	1,4
Temperature longtime (°C)	- 20 / + 100
Temperature shorttime (°C)	
Friction coefficient (steel)	0,20

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

Minimum pulley Ø (mm)	12
with bending Ø (mm)	24

Max. production width (mm)	2000
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Last modification on	02.07.2011
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### PROPERTIES

#### Food contact suitability

EU 10/2011	✓
FDA	✓
USDA	N/A

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

#### Suitable for

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

#### Divers

abrasion resistant, antistatic, cut resistant, wear resistant edges, excellent peel / release properties, frayless edges, oil and grease resistant, suitable for small pulley diameter

#### Applications

Food industry, accumulation belt, food processing, in-house transport, process belt, universal belt

#### Products

Food packaging, tea, plastics, cardboard, paper, light wood, metal, textile fabrics