



## DATA SHEET CONVEYOR BELT



<b>Article-No.</b>	<b>40400</b>
<b>Product name</b>	<b>1E/PW02 M</b>
Category	<b>STABILOFLEX</b>
Product group	PU Conveyor Belt

### SPECIFICATIONS

#### Tractin layer

Material	polyester fabric
Number of layers	1
Properties	lateral stabil

#### Top side

Coating material	PU
Color	white
Thickness (mm)	0,3
Surface	matt
Hardness (Shore A)	88

#### Bottom side

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

### TECHNICAL DATA

Total thickness (mm)	0,8
Weight (kg/qm)	0,8
Temperature longtime (°C)	- 30 / + 100
Temperature shorttime (°C)	- 35 / + 110
Friction coefficient (steel)	0,21

Tensile strength (1% tension) (N/mm)	5
Breaking strength (N/mm)	60

Minimum pulley Ø (mm)	4
with bending Ø (mm)	8

Max. production width (mm)	3000
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Last modification on	01.10.2018
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### PROPERTIES

#### Food contact suitability

EU 10/2011	✓
FDA	✓
USDA	✓

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, suitable for small pulley diameter

#### Applications

Food industry, pharmaceutical industry, packaging, process belt, collector belt, cooling sector belt, feed / take-up belt, transfer belt, weighing belt

#### Products

Baked Snacks, Baked Goods (Biscuits), Bakery (Bread), Chocolate / Confectionery, Convenience Food, Frozen Food, Pasta (Pasta), Pastry, Pizza, Food Packaging, Ready Meals