



DATA SHEET CONVEYOR BELT



Article-No.	413718
Product name	1E/PHB03 M
Category	STABILOFLEX
Product group	PU Conveyor Belt

SPECIFICATIONS

Tractin layer

Material	polyester fabric
Number of layers	1
Properties	lateral stabil

Top side

Coating material	PU
Color	light blue
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)	- 30 / + 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	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

excellent abrasion resistance, easy to clean, suitable for knife edges

Applications

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

Products

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