



Article-No.	40421
Product name	3E/PB02
Category	STABILOFLEX
Product group	PU Conveyor Belt

SPECIFICATIONS

Tractin layer

Material	polyester fabric
Number of layers	3
Properties	lateral stabil

Top side

Coating material	PU
Color	petrol
Thickness (mm)	0,3
Surface	matt
Hardness (Shore A)	85

Bottom side

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

TECHNICAL DATA

Total thickness (mm)	2,3
Weight (kg/qm)	2,8
Temperature longtime (°C)	- 20 / + 90
Temperature shorttime (°C)	- 30 / + 110
Friction coefficient (steel)	

Tensile strength (1% tension) (N/mm)	12
Breaking strength (N/mm)	

Minimum pulley Ø (mm)	70
with bending Ø (mm)	110

Max. production width (mm)	2000
----------------------------	------

Last modification on	22.07.2013
----------------------	------------

PROPERTIES

Food contact suitability

EU 10/2011	✓
FDA	✓
USDA	✓

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

abrasion resistant, cut resistant

Applications

Wood industry, furniture production

Products

Wood, workpieces