



DATA SHEET CONVEYOR BELT



Article-No.	414011
Product name	2E/PS00
Category	STABILOFLEX
Product group	PVC Conveyor Belt

SPECIFICATIONS

Tractin layer

Material	polyester fabric
Number of layers	2
Properties	lateral stabil

Top side

Coating material	fabric
Color	black
Thickness (mm)	0,1
Surface	fabric impregnated
Hardness (Shore A)	

Bottom side

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

TECHNICAL DATA

Total thickness (mm)	1,4
Weight (kg/qm)	1,5
Temperature longtime (°C)	-10 / +70
Temperature shorttime (°C)	
Friction coefficient (steel)	0,15

Tensile strength (1% tension) (N/mm)	8
Breaking strength (N/mm)	120

Minimum pulley Ø (mm)	40
with bending Ø (mm)	60

Max. production width (mm)	2000
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Last modification on	01.01.2016
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PROPERTIES

Food contact suitability

EU 10/2011	Nein/no
FDA	Nein/no
USDA	Nein/no

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

Suitable for

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

Divers

suitable for small pulley diameter, low coefficient of friction

Applications

Logistics industry, packaging, engineering, sports and fitness

Products

Picking systems, running ergometer