



DATA SHEET CONVEYOR BELT



Article-No.	413698
Product name	1E/SHB03
Category	RAPID
Product group	Silicone Conveyor Belt

SPECIFICATIONS

Tractin layer

Material	polyester fabric
Number of layers	1
Properties	lateral stabil

Top side

Coating material	Silikone
Color	light blue
Thickness (mm)	0,3
Surface	smooth, high adhesive
Hardness (Shore A)	30

Bottom side

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

TECHNICAL DATA

Total thickness (mm)	1,0
Weight (kg/qm)	1,0
Temperature longtime (°C)	- 20 / + 100
Temperature shorttime (°C)	
Friction coefficient (steel)	0,15

Tensile strength (1% tension) (N/mm)	3
Breaking strength (N/mm)	80

Minimum pulley Ø (mm)	8
with bending Ø (mm)	15

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	✓
FDA	✓
USDA	N/A

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

Suitable for

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

Divers

very high adhesive, heat-resistant, adhesive-repellent, non-sticky, no stick-slip effect

Applications

Food industry, packaging, process belt, packaging belt, transfer belt, riser belt, weighing belt, ovens

Products

Chocolate / confectionery, hygiene, food packaging, meat, potato and fish processing