



DATA SHEET CONVEYOR BELT



Article-No.	40316
Product name	2E/VB55
Category	UNITRANS
Product group	PVC Conveyor Belt

SPECIFICATIONS

Tractin layer

Material	polyester fabric
Number of layers	2
Properties	lateral stabil

Top side

Coating material	PVC
Color	petrol
Thickness (mm)	0,5
Surface	smooth, adhesive
Hardness (Shore A)	82

Bottom side

Coating material	PVC
Color	petrol
Thickness (mm)	0,7
Surface	structure

TECHNICAL DATA

Total thickness (mm)	2,7
Weight (kg/qm)	3,0
Temperature longtime (°C)	- 5 / + 80
Temperature shorttime (°C)	- 15 / + 100
Friction coefficient (steel)	0,29 - 0,36

Tensile strength (1% tension) (N/mm)	7
Breaking strength (N/mm)	120

Minimum pulley Ø (mm)	50
with bending Ø (mm)	50

Max. production width (mm)	2000
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Last modification on	12.03.2009
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PROPERTIES

Food contact suitability

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

Antistatic	✓
Metal detector suitable	keine Angabe
Oil & fat resistant	✓
Flame resistant	Nein/no
Smooth running fabric	---

Suitable for

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

Divers

good abrasion resistance, adhesive

Applications

Universal belt, wood processing, automotive industry, materials handling, in-house transport, packaging, process belt, horizontal transport

Products

Plastic, packages, boxes, laundry, fabrics, metal, wood