



DATA SHEET CONVEYOR BELT



Article-No.	40301
Product name	1E/VB05
Category	UNITRANS
Product group	PVC Conveyor Belt

SPECIFICATIONS

Tractin layer

Material	polyester fabric
Number of layers	1
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	fabric
Color	nature
Thickness (mm)	0,0
Surface	fabric

TECHNICAL DATA

Total thickness (mm)	1,0
Weight (kg/qm)	1,1
Temperature longtime (°C)	-5 / +80
Temperature shorttime (°C)	-15 / +100
Friction coefficient (steel)	0,16 - 0,23

Tensile strength (1% tension) (N/mm)	5
Breaking strength (N/mm)	60

Minimum pulley Ø (mm)	10
with bending Ø (mm)	25

Max. production width (mm)	3000
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Last modification on	14.05.2009
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PROPERTIES

Food contact suitability

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

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

Suitable for

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

Divers

good abrasion resistance, suitable for small pulley diameter, adhesive

Applications

Packaging, process belt

Products

Cardboard, paper, boxes, metal, plastic