



DATA SHEET CONVEYOR BELT



Article-No.	40344
Product name	Längsrille SE
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	black
Thickness (mm)	1,7
Surface	linear groove
Hardness (Shore A)	55

Bottom side

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

TECHNICAL DATA

Total thickness (mm)	3,2
Weight (kg/qm)	3,2
Temperature longtime (°C)	- 10 / + 80
Temperature shorttime (°C)	- 15 / + 100
Friction coefficient (steel)	0,17-0,23

Tensile strength (1% tension) (N/mm)	15
Breaking strength (N/mm)	160

Minimum pulley Ø (mm)	50
with bending Ø (mm)	60

Max. production width (mm)	2000-3000
----------------------------	-----------

Last modification on	02.08.2019
----------------------	------------

PROPERTIES

Food contact suitability

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

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

Suitable for

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

Divers

low-noise fabric, flame retardant to ISO 340

Applications

Logistics, in-house transport, airport, mail centers, parcel centers, material handling, process belt, package identification, feeder, turnout, acceleration belt, inclined conveyors, sorting belt

Products

Cardboard boxes, packages, luggage, boxes