

Model No. PVC/LI/RO/6.4-2

COMPOSITION

Top Conveying surface	Material	PVC RUBBER MIXTER
	Thickness	4.8 mm
	Surface pattern	Longitude lines
	Colour	Red
	Hardness	35 Shore A
Textile carcass	Material	Polyester (PET)
	Piles no.	2
	Weft type	Rigid
Bottom Driving surface	Material	Fabric
	Thickness	- mm
	Surface pattern	Antistatic
	Colour	Grey

TECHNICAL SPECIFICATIONS

Total thickness	6.4	mm
Weight	6.5	kg/m ²
Elongation at 1%	12	N/mm
Breaking load	140	N/mm
Temperature resistance	min.	-10 °C
	max.	+80 °C

*Use of the belt with limit values may reduce its life.

● Minimum radius / diameter Pol Vester (Pet)

Knife edge minimum radius	-
Bending roller min. diameter	60 mm
Counter-bending roller min. Diameter	120 mm

● Coefficient of friction on driving surface

Steel sheet	0.25
Laminated plastic/wood	0.22
Steel roller	0.25
Rubberized roller	0.30

● Max. Production width

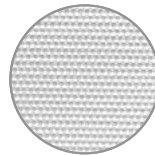
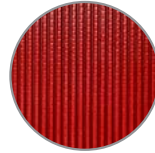
3000 mm

SUITABLE FOR

General purpose of light and heavy duty conveying system.
Carton and Paper, Wood industry, Labeling machines,
Packing industry.
High grip surface.

> Technical data sheet

• Industrial application



TECHNICAL SPECIFICATIONS

Humidity influence	Limited
Suitable to metal detector	No
Conveying on skid bed	Yes
Conveying on rollers	Yes
Inclined conveying	Yes
Troughed application	No
Flame retardant	No
Curved conveyor	No
Chemical resistances	Limited
Oil and fat resistance	Limited
Food grade	No
Antistatic AS	Yes

JOINT METHOD

Single finger Double Finger Overlap Joint	Mechanical fastener
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TECHNICAL SPECIFICATIONS

Upper platen temp	180 °C
Bottom platen temp	180 °C
Curing time	3 Min
Pressure	1.5 Bar

DISCLAIMER

The specifications and values mentioned in the technical data sheet are drawn from the laboratory department of the company's factory, and Righa for Trading and Manufacturing SLU (RIGALLI) is not responsible for any change or modification of these values or specifications.