

Model No. PVC/VP/EFR40/7.3-4

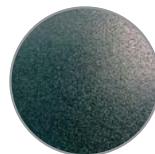
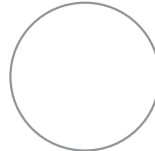
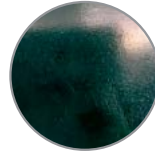
> **Technical data sheet**

• Industrial application



COMPOSITION

Top Conveying surface	Material	PVC
	Thickness	2.0 mm
	Surface pattern	Smooth
	Colour	Petrol Green
	Hardness	70 Shore A
Textile carcass	Material	Polyester (PET)
	Piles no.	4
	Weft type	Flexible
Bottom Driving surface	Material	PVC
	Thickness	1.0 mm
	Surface pattern	Smooth
	Colour	Petrol Green



TECHNICAL SPECIFICATIONS

Total thickness	7.4	mm
Weight	7.5	kg/m ²
Elongation at 1%	50	N/mm
Breaking load	600	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	300 mm
Counter-bending roller min. Diameter	350 mm

● **Coefficient of friction on driving surface**

Steel sheet	0.38
Laminated plastic/wood	0.45
Steel roller	0.38
Rubberized roller	0.48

● **Max. Production width** 3000 mm

SUITABLE FOR

General purpose of light and heavy duty conveying system. Marble industry, Ceramic tiles industry, Bucket elevators, Abrasion resistance

TECHNICAL SPECIFICATIONS

Chemical resistances	Limited
Oil and fat resistance	Yes
Food grade	No
Antistatic AS	No
Troughed application	Yes
Flame retardant	No
Conveying on skid bed	No
Conveying on rollers	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.