

Model No. PVC/VP/EFR20/4.0-2

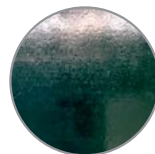
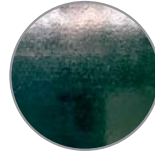
> **Technical data sheet**

• Industrial application



COMPOSITION

Top Conveying surface	Material	PVC
	Thickness	0.8 mm
	Surface pattern	Smooth
	Colour	Petrol Green
	Hardness	70 Shore A
Textile carcass	Material	Polyester (PET)
	Piles no.	2
	Weft type	Flexible
Bottom Driving surface	Material	PVC
	Thickness	0.8 mm
	Surface pattern	Smooth
	Colour	Petrol Green



TECHNICAL SPECIFICATIONS

Total thickness	4.0	mm
Weight	4.0	kg/m ²
Elongation at 1%	20	N/mm
Breaking load	240	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	80 mm
Counter-bending roller min. Diameter	80 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 duty conveying system.
Marble industry, Ceramic tiles industry, Abrasion resistance.

TECHNICAL SPECIFICATIONS

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

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.