

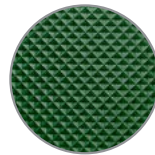
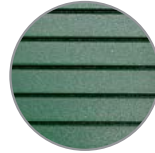
**Model No.** PVC/ES/VM/DI/6.0-2

> **Technical data sheet**

• Industrial application



COMPOSITION		
Top Conveying surface	Material	PVC
	Thickness	2.6 mm
	Surface pattern	Saw Tooth-Escalera
	Colour	Light Green
	Hardness	75 Shore A
Textile carcass	Material	Polyester (PET)
	Piles no.	2
	Weft type	Rigid
Bottom Driving surface	Material	PVC
	Thickness	0.6 mm
	Surface pattern	Diamond
	Colour	Light Green



TECHNICAL SPECIFICATIONS			
Total thickness	6.0		mm
Weight	5.8		kg/m <sup>2</sup>
Elongation at 1%	10		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.			
● <b>Minimum radius / diameter Pol Vester (Pet)</b>			
Knife edge minimum radius	-		
Bending roller min. diameter	100		mm
Counter-bending roller min. Diameter	160		mm
● <b>Coefficient of friction on driving surface</b>			
Steel sheet	0.25		
Laminated plastic/wood	0.22		
Steel roller	0.25		
Rubberized roller	0.30		
● <b>Max. Production width</b>			
	3000		mm

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

SUITABLE FOR
General purpose of light duty conveying system. Agricultural Machinery.

JOINT METHOD	
Single finger	
Overlap Joint	
Mechanical fastener	

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.