RIGALLI®
best way in belting

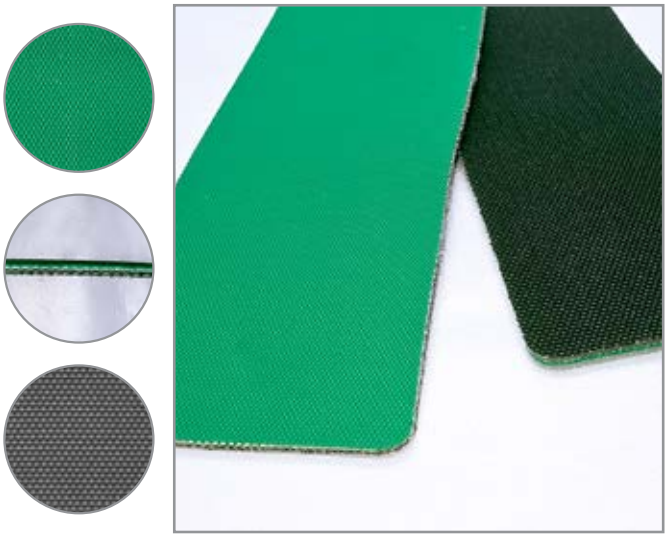
Model No. PU/MACHA/2.2-2

> **Technical data sheet**

• Industrial application

COMPOSITION

Top Conveying surface	Material	PU	
	Thickness	0.2	mm
	Surface pattern	Impregnation Fabric	
	Colour	Apple Green	
	Hadness	75 Shore A	
Textile carcass	Material	-	
	Piles no.	2	
	Weft type	Rigid	
Bottom Driving surface	Material	Fabric	
	Thickness	0.1	mm
	Surface pattern	Impregnation	
	Colour	Black	



TECHNICAL SPECIFICATIONS

Total thickness			2.2	mm
Weight			2.3	kg/m²
Elongation at 1%			14	N/mm
Breacking load			180	N/mm
Temperature resistance	min.	-30	°C	*Use of the belt with limit values may reduce its life.
	max.	+110	°C	
● Minimum radius / diameter Pol Vester (Pet)				
Knife edge minimum radius			-	
Bending roller min. diameter			30	mm
Counter-bending roller min. Diameter			50	mm
● Coefficient of friction on driving surface				
Steel sheet			0.13	
Laminated plastic/wood			0.17	
Steel roller			-	
Rubberized roller			-	
● Max. Production width			3000	mm

TECHNICAL SPECIFICATIONS

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

JOINT METHOD

Single finger Double finger Overlap joint	Mechanical fastener

SUITABLE FOR

General purpose of light and heavy duty conveying system.
Metal industry, High cut resistance application, Recycling industry.
Green olives industry.
Cut resistance, Abrasion resistance.

TECHNICAL SPECIFICATIONS

Upper platen temp	164	°C
Bottom platen temp	164	°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.

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