

**Model No.** PU/BN/PICOS/3.2-1

## COMPOSITION

Top Conveying surface	Material	PU
	Thickness	2.3 mm
	Surface pattern	Peaks
	Colour	White
	Hardness	92 Shore A
Textile carcass	Material	Polyster (PET)
	Piles no.	1
	Weft type	Rigid
Bottom Driving surface	Material	Impregnation Fabric
	Thickness	- mm
	Surface pattern	Fabric
	Colour	Light Blue

## TECHNICAL SPECIFICATIONS

Total thickness	3.2	mm
Weight	3.0	kg/m <sup>2</sup>
Elongation at 1%	14	N/mm
Breaking load	180	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	30 mm
Counter-bending roller min. Diameter	50 mm

### ● Coefficient of friction on driving surface

Steel sheet	0.18
Laminated plastic/wood	0.20
Steel roller	0.18
Rubberized roller	0.25

### ● Max. Production width

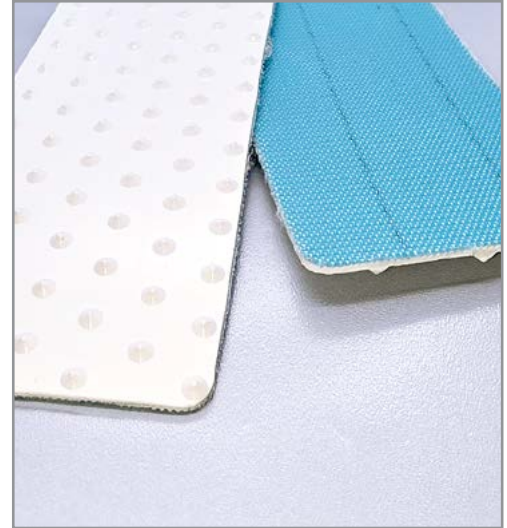
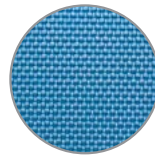
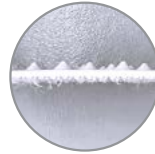
3000 mm

## SUITABLE FOR

General purpose of light duty conveying system.  
Food grade.  
Biscuit industry.  
Bakery industry.  
Meat and fish industry.  
Fries chips ext.

## > Technical data sheet

- Industrial application
- Food application



## TECHNICAL SPECIFICATIONS

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

## JOINT METHOD

Single finger  
Diagonal finger  
Mechanical fastener

## TECHNICAL SPECIFICATIONS

Upper platen temp	162 °C
Bottom platen temp	162 °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.