

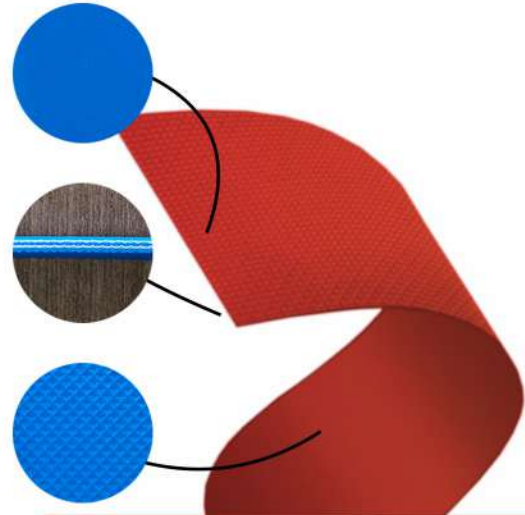
**COMPOSITION**
**TOP**

<b>Conveying surface</b>	Material	PVC
	thickness	0.6 MM
	Surface pattern	SMOOTH
	Colour	BLUE
	Hardness	80 Shore A

<b>Textile carcass</b>	Material	POLYESTER (PET)
	Piles no.	2
	Weft type	RIGID

**BOTTOM**

<b>Driving surface</b>	Material	PVC
	Thickness	0.9 MM
	Surface pattern	DIAMOND
	Colour	BLUE


**TECHNICAL SPECIFICATIONS**

<b>Total thickness</b>	2.9 MM
<b>Weight</b>	3.4 KG/M <sup>2</sup>
<b>Elongation at 1%</b>	8 N/mm
<b>Breacking load</b>	120 N/mm
<b>Temperature resistance</b>	min. -10 °C / max. +80 °C Using of the belt with limit values may reduce its service life.

<b>Minimum radius / diameter</b>	Knife edge minimum radius	--
	Bending roller min. diameter	50 MM
	Counter-bending roller min. Diameter	60 MM

<b>Coefficient of friction on driving surface</b>	Steel sheet	0,25
	Laminated plastic/wood	0,29
	Steel roller	0,25
	Rubberized roller	0,38

<b>Max. Production width</b>	3000 MM
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**SUITABLE FOR**

GENERAL PURPOSE OF LIGHT DUTY CONVEYING SYSTEM  
FOOD GRADE  
MATERIAL COULD BE USED FOR THE PILLOW BELTS.

**FEATURES**

<b>Humidity influence</b>	NO
<b>Suitable to metal detector</b>	NO
<b>Conveying on skid bed</b>	NO
<b>Conveying on rollers</b>	YES
<b>Inclined conveying</b>	NO
<b>Curved conveyor</b>	NO
<b>Chemical resistances</b>	NO
<b>Oil and fat resistance</b>	YES
<b>Food grade</b>	YES
<b>Antistatic AS</b>	NO

**JOINT METHOD**

SINGLE FINGER 80\*10 or 80\*15  
DOUBLE FINGER 50\*20  
DIAGONAL FINGER  
MECHANICAL FASTENER

**JOINTING PRESS SETTINGS**

UPPER PLATEN TEMP. 175 °C  
BOTTOM PLATEN TEMP. 175 °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 SL (RIGALLI) is not responsible for any change or modification of these values or specifications.