

COMPOSITION

TOP

Conveying surface	Material	TPU
	thickness	3 MM
	Surface pattern	SAW TOOTH
	Colour	VEGABLU
	Hardness	90 Shore A
Textile carcass	Material	KEVLAR CORD
	Piles no.	1



BOTTOM

Driving surface	Material	TPU POLYESTER
	Thickness	--
	Surface pattern	GLOSSY
	Colour	LIGHT BLUE

TECHNICAL SPECIFICATIONS

Total thickness	3.5 MM	
Weight	3.7 KG/M ²	
Elongation at 1%	10.5N/mm	
Max. load	180 N/mm	
Temperature resistance	min. -5°C / max. +80 °C Using of the belt with limit values may reduce its service life.	
Minimum radius / diameter	Knife edge minimum radius	YES
	Bending roller min. diameter	70 MM
	Counter-bending roller min. Diameter	80 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	

FEATURES

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

JOINT METHOD

SINGLE FINGER 80*10 or 80*15
 DIAGONAL FINGER
 MECHANICAL FASTENER

SUITABLE FOR

GENERAL PURPOSE OF LIGHT DUTY CONVEYING SYSTEM
 FOOD GRADE , MEAT AND FISH INDUSTRY ..

JOINTING PRESS SETTINGS

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 SL (RIGALLI) is not responsible for any change or modification of these values or specifications.