

COMPOSITION

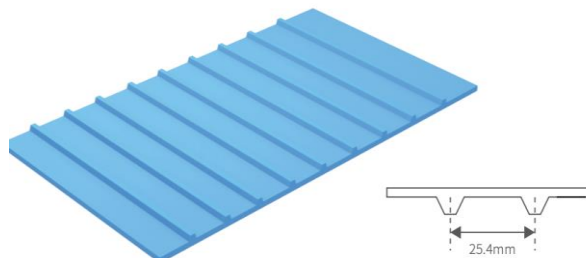
TOP

Conveying surface	Material	TPU POLYESTER
	thickness	2.8MM
	Surface pattern	SMOOTH
	Colour	LIGHT BLUE
	Hadness	90 Shore A

Textile carcass	Material	KEVLAR CORD
	Piles no.	1

BOTTOM

Driving surface	Material	TPU POLYESTER
	Pitch	25.4 MM
	Surface pattern	SYNCHRONOUSE TOOTH
	Colour	LIGHT BLUE

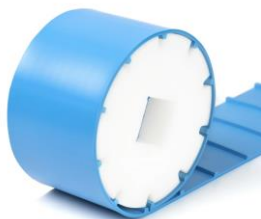


TECHNICAL SPECIFICATIONS

Total thickness	5.9MM
Weight	4.6 KG/M ²
Elongation at 1%	2.9 N/mm
Max. Load	210 Kg/M ²
Temperature resistance	min. -5 °C / max. +80 °C

Using of the belt with limit values may reduce its service life.

Pulley and Wheels Type	Number of teeth	Diameter
	8 teeth	64.2 MM
10 teeth	80.25 MM	
12 teeth	96.3MM	



FEATURES

Humidity influence	YES
Suitable to metal detector	NO
Conveying on skid bed	YES
Microbial Resistance	YES
Hydrolytic Stability	LIMITED
Chemical resistances	YES
Oil and fat resistance	YES
Food grade	YES

JOINT METHOD

FINGER JOINT
FACE TO FACE JOINT
OVERLAP JOINT

SUITABLE FOR

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

JOINTING PRESS SETTINGS

UPPER PLATEN TEMP. 165 °C
BOTTOM PLATEN TEMP. 165°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.