

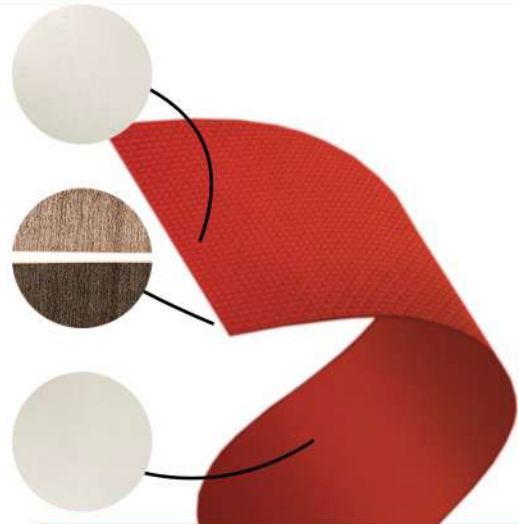
COMPOSITION
TOP

Conveying surface	Material	PVC
	thickness	0.4 MM
	Surface pattern	SMOOTH
	Colour	WHITE
	Hardness	80 Shore A

Textile carcass	Material	POLYESTER (PET)
	Piles no.	1
	Weft type	RIGID

BOTTOM

Driving surface	Material	PVC
	Thickness	0.4 MM
	Surface pattern	SMOOTH MATT
	Colour	WHITE


TECHNICAL SPECIFICATIONS

Total thickness	1.2 MM
Weight	1.5 KG/M ²
Elongation at 1%	5 N/mm
Breacking load	70 N/mm
Temperature resistance	min. -10 °C / max. +80 °C Using of the belt with limit values may reduce its service life.

Minimum radius / diameter	Knife edge minimum radius	--
	Bending roller min. diameter	15 MM
	Counter-bending roller min. Diameter	25 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
THIS MATERIAL COULD BE USED FOR PILLOW BELT.

FEATURES

Humidity influence	NO
Suitable to metal detector	NO
Conveying on skid bed	NO
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

JOINTING PRESS SETTINGS

UPPER PLATEN TEMP. 172 °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.