



CONVEYING - REF. PVC MRVPB 5.0-3

COMPOSITION

TOP

Conveying surface	Material	PVC
	Thickness	2.0 mm
	Surface pattern	SMOOTH
	Colour	PETROL GREEN
	Hardness	80 Shore A
Textile carcass	Material	POLYESTER (PET)
	Piles Nº	3
	Weft type	RIGID

BOTTOM

Driving surface	Material	FABRIC
	Thickness	--
	Surface pattern	FABRIC
	Colour	WHITE

TECHNICAL SPECIFICATIONS

Total thickness	5.0 mm
Weight	5,2KG/m ²
Elongation at 1%	12 N/mm
Breacking load	160 N/mm
Temperature resistance	min. -10 °C/max. +80 °C

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

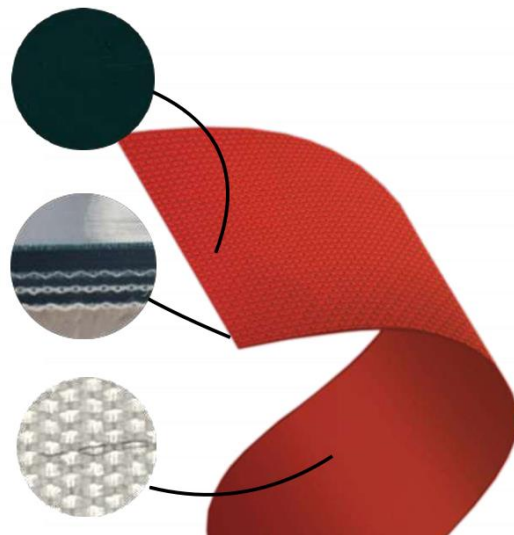
Minimum radius / diameter	Knife edge minimum radius	--
	Bending roller min. diameter	100 mm
	Counter-bending roller min. Diameter	150 mm

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 , RECYCLING APPLICATION ... THIS TYPE HAS A HIGH TOP COVER THICKNESS AND IT IS RECOMMENDED FOR THE HIDDEN FASTNER INSTALATION (GRAPA OCULTA).



FEATURES

Humidity Influence	LIMITED
Suitable to metal detector	NO
Conveying on skid bed	YES
Conveying on rollers	YES
Inclined conveying	NO

Curved Conveyor	NO
Chemical resistances	LIMITED
Oil and fat resistance	YES
Food grade	NO
Antistatic AS	YES

JOINT METHOD

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

JOINTING PRESS SETTINGS

UPPER PLANTEN TEMP. 175 °C
BOTTOM PLANTEN TEMP. 175 °C
CURING TIME 3 Min
PRESSURE 1.5 BAR