



### CONVEYING PVC - REF. PVC MRVPB DI 29-2

#### COMPOSITION

##### TOP

<b>Conveying surface</b>	Material	PVC
	Thickness	0.6 mm
	Surface pattern	SMOOTH
	Colour	PETROL GREEN
	Hardness	80 Shore A
<b>Textile carcass</b>	Material	POLYESTER (PET)
	Piles N°	2
	Weft type	RIGID

##### BOTTOM

<b>Driving surface</b>	Material	PVC
	Thickness	0.9 mm
	Surface pattern	DIAMOND
	Colour	PETROL GREEN

#### TECHNICAL SPECIFICATIONS

Total thickness	2,9 mm
Weight	3,4 KG/m <sup>2</sup>
Elongation at 1%	8 N/mm
Breaking load	120 N/mm
Temperature resistance	min. -10 °C/max. +80 °c

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

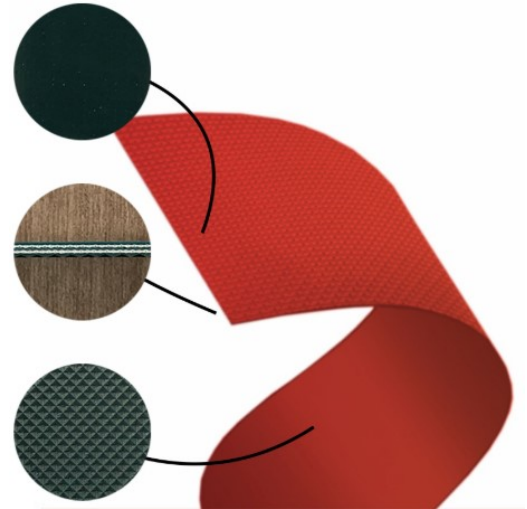
<b>Minimum radius / diameter</b>	Knife edge minimum radius	- -
	Bending roller min. diameter	50 mm
	Counter-bending roller min. Diameter	60 mm

<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

Max. Production width 3000 mm

#### SUITABLE FOR:

GENERAL PURPOSE OF LIGHT DUTY CONVEYING SYSTEM  
THIS MATERIAL COULD BE USED FOR PILLOW BELT.



#### 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>	NO
<b>Antistatic AS</b>	NO

#### JOINT METHOD

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

#### JOINTING PRESS SETTINGS

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