



### CONVEYING - REF. PVC MRBNB 4.0-3

#### COMPOSITION

##### TOP

<b>Conveying surface</b>	Material	PVC
	Thickness	1.1 mm
	Surface pattern	SMOOTH
	Colour	WHITE
	Hardness	80 Shore A
<b>Textile carcass</b>	Material	POLYESTER (PET)
	Piles Nº	3
	Weft type	RIGID

##### BOTTOM

<b>Driving surface</b>	Material	FABRIC
	Thickness	--
	Surface pattern	FABRIC
	Colour	WHITE

#### TECHNICAL SPECIFICATIONS

Total thickness	4.0 mm
Weight	4.8 KG/m <sup>2</sup>
Elongation at 1%	15 N/mm
Breaking load	190 N/mm
Temperature resistance	min. -10 °C/max. +80 °C

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

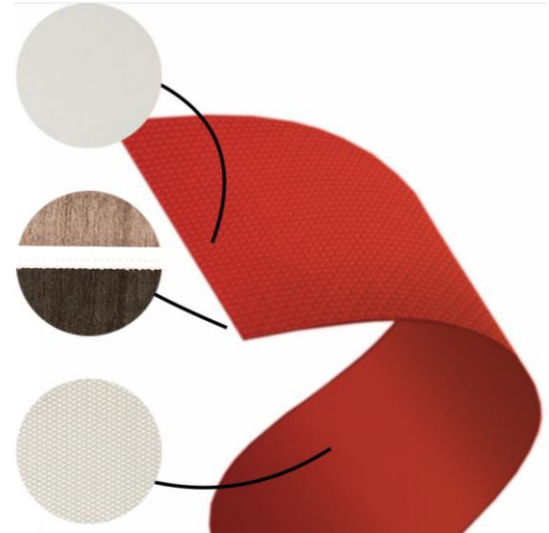
<b>Minimum radius / diameter</b>	Knife edge minimum radius	--
	Bending roller min. diameter	60 mm
	Counter-bending roller min. Diameter	70 mm

<b>Coefficient of friction on driving surface</b>	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



#### FEATURES

Humidity Influence	NO
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	YES

#### JOINT METHOD

SNGLE FINGER 80\*10 or 80\*15  
DOUBLE FINGER 50\*20  
OVERLAP JOINT  
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