



CONVEYING PVC - REF. PVC MRACB DI 50-3

COMPOSITION

TOP

Conveying surface	Material	PVC
	Thickness	0.7 mm
	Surface pattern	SMOOTH
	Colour	BLUE
	Hardness	80 Shore A
Textile carcass	Material	POLYESTER (PET)
	Piles N°	3
	Weft type	RIGID

BOTTOM

Driving surface	Material	PVC
	Thickness	0.9 mm
	Surface pattern	DIAMOND
	Colour	BLUE

TECHNICAL SPECIFICATIONS

Total thickness	5 mm
Weight	5,8 KG/m ²
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.

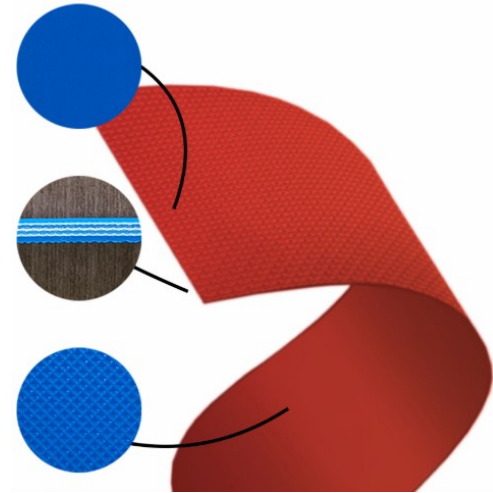
Minimum radius / diameter	Knife edge minimum radius	- -
	Bending roller min. diameter	75 mm
	Counter-bending roller min. Diameter	85 mm

Coefficient of friction on driving surface	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 HEAVY DUTY CONVEYING SYSTEM
FOOD GRADE, BUCKET ELEVATORS, GRAIN AND SILOS.



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 FASTNER

JOINTING PRESS SETTINGS

UPPER PLANTEN TEMP. 172 °C
BOTTOM PLANTEN TEMP. 175 °C
CURING TIME 3 Min
PRESSURE 1.5 BAR