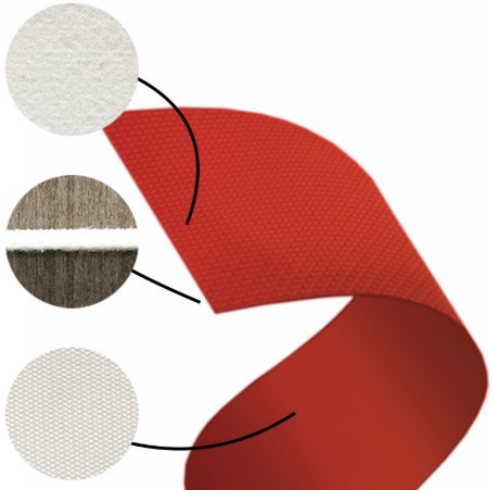
DATA SHEET

Ref. PVC MRBN 33-1

MAFERDI RUBBER

CONVEYING PVC - REF. PVC MRBN 33-1

COMPOSITION



TOP

Conveying surface	Material	FELT
	Thickness	1,1 mm
	Surface pattem	FELT
	Colour	WHITE
	Hardness	--
Textile carcass	Material	POLYESTER (PET)
	Piles Nº	1
	Weft type	RIGID

BOTTOM

Driving surface	Material	PVC
	Thickness	--
	Surface pattem	--
	Colour	WHITE

TECHNICAL SPECIFICATIONS

Total thickness	3,3 mm
Weight	3,5 KG/m2
Elongation at 1%	7 N/mm
Breacking load	110 N/mm
Temperature resistance	min. -10 ºC/max. +80 ºC

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

Minimum radius / diameter	Knife edge minimum radius	- -
	Bending roller min. diameter	40 mm
	Counter-bending roller min. Diameter	50 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, BISCUIT INDUSTRY, BAKERY INDUSTRY

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	NO
Food grade	YES
Antistatic AS	YES

JOINT METHOD

SNGLE FINGER 80*10 or 80*15
DOUBLE FINGER 50*20
DIAGONAL FINGER
OVERLAP JOINT
MECHANICAL FASTNER

JOINTING PRESS SETTINGS

UPPER PLANTEN TEMP. 175 ºC
BOTTOM PLANTEN TEMP. 175 ºC
CURING TIME 3 Min
PRESSURE 1 .5 BAR