


General Information**889 2 Ply White PU Smooth C X FS**

MWR Part#		889
Description		2 Ply White PU Smooth C X FS
Additional Specifications		NA-1107 2M5 U0-U2 W A VL
Product Category		Conveyor and Process Belts
Applications		
Special features		Wick resistant driving surface
Main industry segments		Food industry

Product Construction Design

Conveying side material	Polyurethane (TPU)
Conveying side surface	VL Velvet
Conveying side property	
Conveying side color	White
Traction layer (material)	Polyester (PET)
Number of Plies	2
Pulley side material	Fabric with polyurethane (TPU) impregnation
Pulley side surface	Fabric
Pulley side property	
Pulley side color	White

Product Characteristics

Antistatically equipped	Yes
Food suitability, FDA conformance	Yes

Technical Data

Thickness of belt	1.30 mm (0.05 in.)
Mass of belt (belt weight)	1.50 kg/m ² (0.31 lbs./sq.ft)
Max. admissible pull	12 N/mm (68.5 lbs./in.)
Elongation at 1%	6 N/mm (34.0 lbs./in.)
Min. operating temperature	-20 °C (-4 °F)
Max. operating temperature	100 °C (212 °F)
Maximum width	2000 mm (79 in.)

Joining Related Properties

Primary joining method	Single Finger - 80 x 10 mm
Secondary joining methods	Diagonal Single Finger, Double Finger, Skived Joint '1'
Bending roller min. diameter	8 mm (0.31 in.)
Counter-bending roller min. diameter	16 mm (0.63 in.)
Knife edge minimum radius	4 mm (0.16 in.)

Application Suitability

Suitable to metal detector	Yes
Conveying on skid bed	Yes
Conveying on rollers	Yes



Application specialists are ready to help — call 763-559-2551. On-site installation team available.

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