


General Information

753-8 753 2 Ply White PVC Glossy C X B

MWR#		753-8
Description		2 Ply White PVC Glossy C X B
Additional Specifications		2AR7-0W
Product Category		Food Grade
Applications		
Main industry segments		
Special features		

Product Construction Design

Conveying side material	PVC 65 A
Conveying side surface	Glossy
Conveying side color	White
Traction layer (material)	Polyester
Number of Plies	2
Pulley side material	Polyester

Product Characteristics

Antistatically equipped	Yes
Laterally Rigid	Yes
FDA	Yes
Non-Marking	Yes
Flame Retardant	No
Release Characteristics	Fair

Technical Data

Thickness of belt	0.097" (2.5mm)
Mass of belt (belt weight)	0.048 lbs./in.-ft. (2.8 kg/m ²)
Elongation @ 23 lbs./in.	0.4% @ 23 lbs./in. (4 N/mm)
Elongation @ 34 lbs./in.	0.7% @ 34 lbs./in. (6 N/mm)
Elongation @ 90 lbs./in.	2% @ 90 lbs./in. (15.8 N/mm)
Minimum working tension	23-34 lbs./in. (4-6 N/mm)
Maximum working tension	90 lbs./in. (15.8 N/mm)
Min. operating temperature	5°F (-15°C)
Max. operating temperature	210°F (99°C)
Seamless manufacturing width	78.75" (2m)

Joining Related Properties

Joining method	Finger Step, Finger Splice
Lace	Unibar #1 SP
Pulley diameter (minimum) <180°	1.5" (38.1mm)
Pulley diameter minimum with counter flecion	2" (50.8mm)

Application Suitability

Incline Conveying	No
Trough Conveying	No
Swan Neck Conveying	Fair



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

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