

General Information

2114 0 Ply Green NBR Rough C X C

MWR Part#	2114
Description	0 Ply Green NBR Rough C X C
Additional Specifications	H010100267 MAT-02H
Applications	Machine tape, Paper handling belt
Product Category	Machine Tapes
Main industry segments	Letter sorting, Paper Mfg. 7 processing, Paper printing and finishing
Special features	Abrasion resistant, Adhesive-free joint, Constant and gentle positive grip, Dimensionally stable, Elastic, Outstanding flex-fatigue



Product Construction Design

Conveying side material	Acrylonitrile-Butadiene-Rubber (NBR)
Conveying side surface	Rough structure
Conveying side property	Adhesive
Conveying side color	Green
Traction layer (material)	Hamid
Number of Fabrics	0
Pulley side material	Acrylonitrile-Butadiene-Rubber (NBR)
Pulley side surface	Rough structure
Pulley side property	Adhesive
Pulley side color	Black

Product Characteristics

Antistatically equipped	Yes
Adhesive free joining method	Yes
Food suitability, EU conformance	No
Food suitability, FDA conformance	No

Technical Data

Thickness of belt	1.40 mm (0.06 inch)
Mass of belt (belt weight)	1.4 kg/m ² (0.287 lb/sqft)
Tensile force for 8% elongation (k8% static)	0.90 N/mm (5 lbf/in)
Tensile force for 8% elongation (k8% relaxed)	0.60 N/mm (3 lbf/in)
Min. operating temperature	-20 °C (-4 °F)
Max. operating temperature	60 °C (140 °F)
Seamless manufacturing width	1140 mm (44.88 inch)

Joining Related Properties

Joining method	Flexproof 8 x 30
Pulley diameter (minimum)	15 mm (0.59 inch)
Pulley diameter minimum with counter flecion	15 mm (0.59 inch)

Application Suitability

Slider bed suitable	No
Carrying rollers suitable	Yes
Troughed installation suitable	No
Mode of use or conveyance	Declined, Horizontal, Inclined, Twists, Twists w short center distance, Vertical



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

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