

## General Information

## 2084 0 Ply Green Rubber Matte C X C

MWR Part#	2084
Description	0 Ply Green Rubber Matte C X C
Additional Specifications	CG291 DG1/40 HS
Product Category	Flat Transmission Belt
Applications	Belts for medium and high speed folder-glueers
Special features	Highest resistance to abrasion, Outstanding flexibility, Excellent coefficient to friction and performance maintenance over time, Excellent resilience of elastomer cover, Excellent resilience in the joining
Main industry segments	Printing and graphic: insertion cassettes wind./unwinding, Paper industry: tube winders, discharge, Box folding industry: folder-glueers

## Product Construction Design

Conveying side material	Synthetic Elastomer (Rubber)
Conveying side surface	FL (Matte)
Conveying side property	
Conveying side color	Green
Traction layer (material)	Polyamide (PA)
Number of Plies	0
Pulley side material	Synthetic elastomer (Rubber)
Pulley side surface	FL (Matte)
Pulley side property	
Pulley side color	Green

## Product Characteristics

Antistatically equipped	Yes
Humidity influence	Yes
Both sides can be used for power transmission	Yes
Food suitability, FDA conformance	No

## Technical Data

Thickness of belt	4.00 mm (0.16 in.)
Mass of belt (belt weight)	4.60 kg/m <sup>2</sup> (0.94 lbs./sq.ft)
Tensile Strength	300 N/mm (1713 lbs./in.)
Pull for 1% elongation	5.0 N/mm (29 lbs./in.)
Min. operating temperature	-20 °C (-4 °F)
Max. operating temperature	100 °C (212 °F)

## Joining Related Properties

Joining method	Skived joint '1'
Pulley diameter (minimum)	40 mm (1.6 in.)

## Application Suitability

Slider bed suitable	
Carrying rollers suitable	
Troughed installation suitable	



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

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