



#81: E-LINE 2-PLY GREEN RMV LR AS

Main Industry Segments: Materials Handling; Packaging; Paper manufacturing and processing; Wood Belt Applications: Acceleration belt; Decline belt; General conveying belt; Incline belt; Package/Paper handling belt. Special Features: Constant coefficient of friction; Anti-Static Mode of Use/Conveyance: Declined; Horizontal; Inclined.



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PLIES: 2 | TOP COVER: GREEN LONGITUDINAL RIB RMV | BOTTOM COVER: BLACK PU IMPREGNATED FABRIC

Tags: [General Conveying](#), [Incline](#), [Industrial](#), [Material Handling](#), [Packaging](#), [Paper Processing](#)

TECHNICAL DATA

BELT THICKNESS:	2.5 mm	0.0984"
PULLEY DIAMETER (MIN.):	50 mm	2.0"
PULLEY DIAMETER (MIN.) BACK FLEXING:	65 mm	2.6"
BELT WEIGHT:	2.8 kg/m ²	0.5735 lb/ft ²
PRODUCTION WIDTH:	2000 mm	78.74"
BREAKING STRENGTH:		
TENSION FOR 1% ELONGATION:	14 N/mm	80 lbs/in
MAX. ADMISSIBLE BELT TENSION (EQUAL TO 1.8% STRETCH):	24 N/mm	137 lbs/in
OPERATING TEMPERATURE:	-18° to 66° C	0° to 150° F

BELT CONSTRUCTION

TOP MATERIAL COVER:	RMV
SURFACE FINISH:	Longitudinal Rib
PROPERTY:	
COLOR:	Green
BOTTOM COVER MATERIAL:	PU Impregnated Fabric
SURFACE FINISH:	
COLOR:	Green

BELT FABRIC

TOP PLY:	POLYESTER
INNER PLYS:	
BOTTOM PLY:	POLYURETHANE CROSS-LINKED (PUR)
TOTAL NO. OF PLIES	2

BELT CHARACTERISTICS

	YES	NO
Permanently Anti-Static	✓	
Nosebar Suitable		✗
Powerturn Suitable		✗
Slider Bed Suitable	✓	
Troughed Application Suitable		✗
FDA / USDA Approved		✗
Low Noise		✗
Flame Retardant	✓	
Suitable for Metal Detector		✗
Abrasion Resistant		✗