





Request a Ouote

TECHNICAL DATA

COLOR:

## #121: 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.

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

**Tags:** <u>General Conveying</u>, <u>Incline</u>, <u>Industrial</u>, <u>Material Handling</u>, <u>Packaging</u>, <u>Paper Processing</u>

**BELT FABRIC** 

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 <sup>2</sup>	0.5735 lb/ft²		
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:				

Black

TOP PLY:	POLYESTER			
INNER PLIES:				
BOTTOM PLY:	POLYURETHANE CROSS-LINKED (PUR)			
TOTAL NO. OF PLIES	2			
BELT CHARACTERISTICS				
		YES	NO	
Permanently Anti-S	Static	$\checkmark$		
Nosebar Suitable			×	
Powerturn Suitable			×	
Slider Bed Suitable	•	$\checkmark$		
Troughed Application Suitable			×	
FDA / USDA Approved			×	
Low Noise			×	
Flame Retardant		$\checkmark$		
Suitable for Metal I	Detector		×	
Abrasion Resistant			×	