





Request a Quote



Request a Sample

TECHNICAL DATA

BELT THICKNESS:

#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: General Conveying, Incline, Industrial, Material Handling, Packaging, PaperProcessing

BELT FABRIC

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

BELT CHARACTERISTICS

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

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

2.5 mm

0.0984"

BELT CONSTRUCTION

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