



## Request a Quote

# #113: E-LINE 2-PLY HEAVY COVER GREEN PVC MONO AS CONVEYOR BELT

General conveying, horticultural, potato processing, material handling

PLIES: 2 | TOP COVER: DARK GREEN SMOOTH PVC | BOTTOM COVER: **FABRIC** 

Tags: General Conveying, Horticultural, Material Handling, Potato Processing, **Roller Applications** 

### **TECHNICAL DATA**

BELT THICKNESS:	3.0 mm	0.12"	
PULLEY DIAMETER (MIN.):	50 mm	1.97"	
PULLEY DIAMETER (MIN.) BACK FLEXING:	80 mm	3.15"	
BELT WEIGHT:	3.3 kg/m <sup>2</sup>	0.68 lb/ft <sup>2</sup>	
PRODUCTION WIDTH:	2000 or 3000 mm	78.75 or 118"	
BREAKING STRENGTH:	150 N/mm	857 lbs/in	
TENSION FOR 1% ELONGATION:	8 N/mm	46 lbs/in	
MAX. ADMISSIBLE BELT TENSION (EQUAL TO 1.8% STRETCH):	15 N/mm	86 lbs/in	
OPERATING TEMPERATURE:	-15° to 80° C	5° to 176° F	

### **BELT CONSTRUCTION**

TOP MATERIAL COVER:	PVC
SURFACE FINISH:	Smooth
PROPERTY:	1.2mm 80 A
COLOR:	Dark Green
BOTTOM COVER MATERIAL:	Fabric
SURFACE FINISH:	Smooth
COLOR:	

### **BELT FABRIC**

TOP PLY:	POLYESTER MONOFILAMENT WITH LATERAL STABILITY
INNER PLIES:	
BOTTOM PLY:	POLYESTER MONOFILAMENT WITH LATERAL STABILITY
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		×
Suitable for Metal Detector		×
Abrasion Resistant		×