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## #27: 2-PLY BLACK IP CONVEYOR BELT

This is an economical, light weight, cross-rigid belt which is excellent for treadmills, safe handling of small parts on low inclines, packaging machines and other applications requiring both mechanical gripping of the product and good release at the end of the line. GLB's Quadgrip impression provides good oil resistance and wear characteristics. The pliable monofilament carcass is very flexible over small pulleys and tracks exceptionally well. The belt is permanently antistatic.

PLIES: 2 | TOP COVER: BLACK INVERT PYRAMID TOP PVC | BOTTOM COVER: MONOFILAMENT FABRIC

**Tags:** [Animal Fats](#), [General Conveying](#), [Incline](#), [Industrial](#), [Material Handling](#), [Vegetable Oil](#), [Vegetable Products](#)

### TECHNICAL DATA

BELT THICKNESS:	2.3 mm	0.09"
PULLEY DIAMETER (MIN.):	13 mm	0.5"
PULLEY DIAMETER (MIN.)	mm	"
BACK FLEXING:		
BELT WEIGHT:	kg/m <sup>2</sup>	0.51 lb/ft <sup>2</sup>
PRODUCTION WIDTH:	mm	72"
BREAKING STRENGTH:		
TENSION FOR 1% ELONGATION:		60 lbs/in
MAX. ADMISSIBLE BELT TENSION (EQUAL TO 1.8% STRETCH):		
OPERATING TEMPERATURE:	-7° to 82° C	20° to 180° F

### BELT CONSTRUCTION

TOP MATERIAL COVER:	PVC
SURFACE FINISH:	Invert Pyramid Top
PROPERTY:	
COLOR:	Black
BOTTOM COVER MATERIAL:	Monofilament Fabric
SURFACE FINISH:	
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	✓	
Nosebar Suitable		✗
Powerturn Suitable		✗
Slider Bed Suitable	✓	
Troughed Application Suitable		✗
FDA / USDA Approved		✗
Low Noise		✗
Flame Retardant		✗
Suitable for Metal Detector		✗
Abrasion Resistant		✗