



# #102: E-LINE 2-PLY WHITE PU MATTE MONO AS HIGH RELEASE CONVEYOR BELT



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FDA/USDA conforming to transport unpackaged foodstuffs; good resistance to animal, vegetable and mineral oils and fats. Excellent cooling tunnel belt for confections and other foodstuffs, excellent release characteristics. General conveying, food manufacturing, bakery, confection

PLIES: 2 | TOP COVER: WHITE MATTE PU | BOTTOM COVER: WHITE PU IMPREGNATED FABRIC

**Tags:** [Animal Fats](#), [Bakery](#), [Confection](#), [General Conveying](#), [Knife Edge Suitable](#), [Mineral Oil](#), [Pharmaceutical](#), [Plastics](#), [Unpackaged Food](#), [USDA / FDA](#), [Vegetable Oil](#), [Vegetable Products](#)

## TECHNICAL DATA

BELT THICKNESS:	1.3 mm	0.051"
PULLEY DIAMETER (MIN.):	6 mm	0.24"
PULLEY DIAMETER (MIN.)	mm	"
BACK FLEXING:		
BELT WEIGHT:	1.3 kg/m <sup>2</sup>	0.27 lb/ft <sup>2</sup>
PRODUCTION WIDTH:	3200 mm	126"
BREAKING STRENGTH:		

TENSION FOR 1% ELONGATION:	6 N/mm	34 lbs/in
MAX. ADMISSIBLE BELT TENSION (EQUAL TO 1.8% STRETCH):		
OPERATING TEMPERATURE:	-20° to 80° C	-4° to 176° F

## BELT CONSTRUCTION

TOP MATERIAL COVER:	PU
SURFACE FINISH:	Matte
PROPERTY:	0.2mm Shore A 86
COLOR:	White
BOTTOM COVER MATERIAL:	PU Impregnated Polyester
SURFACE FINISH:	
COLOR:	White

## BELT FABRIC

TOP PLY:	POLYESTER MONOFILAMENT WITH LATERAL STABILITY
INNER PLIES:	0.2MM SHORE A 86 PU WHITE MATTE
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		✗