

#101: E-LINE HIGH RELEASE 1-PLY WHITE PU MATTE MONO AS

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: 1 | TOP COVER: WHITE MATTE PU | BOTTOM COVER: PU IMPREGNATED FABRIC



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

TECHNICAL DATA

BELT THICKNESS:	0.7 mm	0.028"
PULLEY DIAMETER (MIN.):	4 mm	0.16"
PULLEY DIAMETER (MIN.) BACK FLEXING:	8 mm	0.31"
BELT WEIGHT:	0.7 kg/m ²	0.028 lb/ft ²
PRODUCTION WIDTH:	3200 mm	126"
BREAKING STRENGTH:		
TENSION FOR 1% ELONGATION:	3 N/mm	17 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:	

BELT FABRIC

TOP PLY:	POLYESTER MONOFILAMENT WITH LATERAL STABILITY
INNER PLIES:	
BOTTOM PLY:	
TOTAL NO. OF PLIES	1

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		✗