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Request a Sample

# #103: E-LINE 2-PLY FDA BLUE 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: 2 | TOP COVER: BLUE MATTE PU FDA | BOTTOM COVER: PU IMPREGNATED FABRIC

**Tags:** Animal Fats, Bakery, Confection, Food Manufacturing, General Conveying, Knife Edge Suitable, Mineral Oil, Unpackaged Food, USDA / FDA, Vegetable Oil, Vegetable Products

## **TECHNICAL DATA**

COLOR:

BELT THICKNESS:	1.3 mm	0.051"		
PULLEY DIAMETER (MIN.):	6 mm	0.24"		
PULLEY DIAMETER (MIN.) BACK FLEXING:	12 mm	0.48"		
BELT WEIGHT:	1.3 kg/m²	0.27 lb/ft²		
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 FDA
SURFACE FINISH:	Matte
PROPERTY:	0.2mm Shore A 86
COLOR:	Blue
BOTTOM COVER MATERIAL:	PU Impregnated Polyester
SURFACE FINISH:	

#### **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**

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