

#03: FNV-10E 2-PLY WHITE MONO CONVEYOR BELT

The cover is FDA/USDA oil resistant nitrile/vinyl with special static dissipating polymer for dust control with non-adhesive surface, with good stain resistance. The carcass is constructed high tenacity yarns, with static dissipating fibers for dust control. Special weave construction promotes better tracking stability and minimum side shift inherent in most low friction belting. The special weave construction and the fact it is impregnated helps eliminate edge fraying (fuzz) minimizing contamination. Applications include: Pharmaceutical, Bakery, Vegetable Products, Meat & Poultry, Plastics, and Printing.

PLIES: 2 | TOP COVER: WHITE SMOOTH MODIFIED PVC | BOTTOM COVER: MONOFILAMENT FABRIC


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Tags: [Animal Fats](#), [Bakery](#), [Bulk Product Conveying](#), [Disposable Diapers](#), [Food Manufacturing](#), [Food Processing](#), [Fruits](#), [General Conveying](#), [Horticultural](#), [Meat and Poultry](#), [Nuts and Seeds](#), [Plastics](#), [Printing](#), [Sanitary Towels](#), [USDA / FDA](#), [Vegetable Products](#)

TECHNICAL DATA

BELT THICKNESS:	2.54 mm	0.1"
PULLEY DIAMETER (MIN.):	38.1 mm	1.5"
PULLEY DIAMETER (MIN.) BACK FLEXING:	mm	"
BELT WEIGHT:	0.019 kg/m ²	0.042 lb/ft ²
PRODUCTION WIDTH:	21.33 mm	84"
BREAKING STRENGTH:		
TENSION FOR 1% ELONGATION:		105 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:	Modified PVC
SURFACE FINISH:	Smooth
PROPERTY:	
COLOR:	White
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		✗