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#04: FNV-100S 2-PLY WHITE SPUN OIL RESISTANT CONVEYOR BELT

An excellent belt for food processors offering very good resistance to animal fats and vegetable & mineral oils. The FNV elastomer has USDA / FDA component acceptance, making this plied thermoplastic belt a highperformance and economical alternative to lightweight Hycar belts in nut & seed sorting, meat & poultry, vegetable & fruit processing, or any other industry requiring a USDA conforming or highly oil-resistant conveyor belt. Superior fabrication qualities often make this premium belt the best choice for cleated and endless applications. It is also a great belt for power turn applications.

PLIES: 2 | TOP COVER: WHITE MATTE MODIFIED PVC | BOTTOM COVER: SPUN FABRIC

Tags: Animal Fats, Bakery, Food Manufacturing, Fruits, General Conveying,Horticultural, Meat and Poultry, Mineral Oil, Nuts and Seeds, Pharmaceutical,Plastics, Potato Processing, Printing, Sanitary Towels, Troughed Applications, TurnApplications, Unpackaged Food, USDA / FDA, Vegetable Oil, Vegetable Products

TECHNICAL DATA BELT THICKNESS: 1.905 mm 0.075" PULLEY DIAMETER (MIN.): 25.4 mm 1" PULLEY DIAMETER (MIN.) BACK ... mm FLEXING: **BELT WEIGHT:** kg/m² 0.55 lb/ft² **PRODUCTION WIDTH:** 84" 21.33 mm **TENSION FOR 1% ELONGATION:** 100 lbs/in MAX. ADMISSIBLE BELT **TENSION (EQUAL TO 1.8%** STRETCH): **OPERATING TEMPERATURE:** -7° to 82.22° C 20° to 180° F **BELT CONSTRUCTION** TOP MATERIAL COVER: Modified PVC SURFACE FINISH: Matte PROPERTY: COLOR: White BOTTOM COVER MATERIAL: Spun Fabric SURFACE FINISH: Brushed

COLOR:

BELT FABRIC

TOP PLY:	POLYESTER SPUN
INNER PLIES:	
BOTTOM PLY:	POLYESTER SPUN
TOTAL NO. OF PLIES	2

BELT CHARACTERISTICS

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