





Request a Quote



**Request a Sample** 

## **TECHNICAL DATA**

## #42: PVC 200 FBS BLACK CONVEYOR BELT

An economical interwoven all-polyester belt impregnated with PVC. Lowstretch construction and brushed-friction slider-bed back make this belt a good choice for general conveying of boxes, parts, and other light unit loads where a protective belt cover is not needed.

PLIES: 1 | TOP COVER: BLACK FRICTION PVC | BOTTOM COVER: BLACK **INTERWOVEN FABRIC** 

Tags: Bulk Product Conveying, Distribution Centers, Fruits, General Conveying, Horticultural, Material Handling, Packaging, Recycling, Troughed Applications, Turn Applications, Vegetable Oil, Vegetable Products

## **BELT FABRIC**

BELT THICKNESS:	5.08 mm	0.2"		TOP PLY:	UNIPLY INTERWOVEN	l	
PULLEY DIAMETER (MIN.):	127 mm	5"		INNER PLIES:			
PULLEY DIAMETER (MIN.)	mm	п		BOTTOM PLY:			
BACK FLEXING:				TOTAL NO. OF	1		
BELT WEIGHT:	kg/m²	0.96 lb/ft <sup>2</sup>		PLIES	1		
PRODUCTION WIDTH:	mm	72"		<b>BELT CHARACTERISTICS</b>			
BREAKING STRENGTH:					YES	NO	
TENSION FOR 1% ELONGATION:		200 lbs/in		Permanently Anti-S	tatic		×
MAX. ADMISSIBLE BELT				Nosebar Suitable			×
TENSION (EQUAL TO 1.8%				Powerturn Suitable		$\checkmark$	
STRETCH):				Slider Bed Suitable		$\checkmark$	
OPERATING TEMPERATURE:	-23° to 82° C	-10° to 180° F	F	Troughed Application	on Suitable	$\checkmark$	
BELT CONSTRUCTION				FDA / USDA Approv	ed		×
TOP MATERIAL COVER: PVC			Low Noise			×	
SURFACE FINISH: Friction			Flame Retardant			×	
PROPERTY:				Suitable for Metal D	Detector		×
COLOR:	В	Black		Abrasion Resistant			×
BOTTOM COVER MATERIAL: Interwoven Fabric							
SURFACE FINISH: Brushed		Brushed					
COLOR: Black							