


[Request a Quote](#)

[Request a Sample](#)

## #21: NOVBELT 400 HC BLACK

Wear and cut resistant, soft impact surface, high temperature resistant, quiet running, high conductive on upper/lower side and through

PLIES: 1 | TOP COVER: BLACK NON-WOVEN NBR IMPREGNATED POLYESTER | BOTTOM COVER: BLACK NON-WOVEN IMPREGNATED POLYESTER

**Tags:** [Abrasion Resistant](#), [Accumulation](#), [Airports](#), [Distribution Centers](#), [Diverting](#), [General Conveying](#), [Horticultural](#), [Industrial](#), [Material Handling](#), [Metal Parts](#), [Mineral Oil](#), [Nuts and Seeds](#), [Packaging](#), [Paper Processing](#), [Troughed Applications](#), [Turn Applications](#)

### TECHNICAL DATA

BELT THICKNESS:	3.85 mm	0.152"
PULLEY DIAMETER (MIN.):	70 mm	2.75"
PULLEY DIAMETER (MIN.) BACK FLEXING:	140 mm	5.5"
BELT WEIGHT:	kg/m <sup>2</sup>	0.045 lb/ft <sup>2</sup>
PRODUCTION WIDTH:	2000 mm	78.74"
BREAKING STRENGTH:		
TENSION FOR 1% ELONGATION:	10 N/mm	
MAX. ADMISSIBLE BELT TENSION (EQUAL TO 1.8% STRETCH):		
OPERATING TEMPERATURE:	-10° to 120° C	-4° to 248° F

### BELT CONSTRUCTION

TOP MATERIAL COVER:	NBR Impregnated Polyester
SURFACE FINISH:	Non-Woven
PROPERTY:	
COLOR:	Black
BOTTOM COVER MATERIAL:	Non-Woven Impregnated Polyester
SURFACE FINISH:	
COLOR:	Black

### BELT FABRIC

TOP PLY:	NON-WOVEN PLY
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	✓	