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## #88: TMIPH533EMB

A low noise, excellent tracking characteristics, flexible, good edge integrity, No delamination, Non fraying, Powerturn suitable. Acceleration belt, Check-in belt, Induction belt, Metering/singulation belt. Used in horizontal package handling, transport conveying and numerous uses in material handling applications. Flame retardant to ASTM D-378, In accordance with ISO 340.

PLIES: 1 | TOP COVER: BLACK NATURAL TEXTURE PVC | BOTTOM COVER: BLACK NON-WOVEN IMPREGNATED POLYESTER

**Tags:** [Airports](#), [Distribution Centers](#), [General Conveying](#), [Industrial](#), [Packaging](#), [Turn Applications](#)

### TECHNICAL DATA

BELT THICKNESS:	3.6 mm	0.14"
PULLEY DIAMETER (MIN.):	51 mm	2"
PULLEY DIAMETER (MIN.)	mm	"
BACK FLEXING:		
BELT WEIGHT:	4.7 kg/m <sup>2</sup>	0.96 lb/ft <sup>2</sup>
PRODUCTION WIDTH:	1829 mm	72"
BREAKING STRENGTH:		
TENSION FOR 1% ELONGATION:		
MAX. ADMISSIBLE BELT TENSION (EQUAL TO 1.8% STRETCH):		
OPERATING TEMPERATURE:	-23° to 80° C	-10° to 176° F

### BELT CONSTRUCTION

TOP MATERIAL COVER:	PVC
SURFACE FINISH:	Natural Texture
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		✗