



# #54: 3-PLY BROWN BUTYL EPDM ROUGH TOP CONVEYOR BELT

High temperature parts and material transportation (excellent for aluminum extrusion), abrasion and chemical resistant.



[Request a Quote](#)

PLIES: 3 | TOP COVER: BROWN ROUGH TOP BUTYL | BOTTOM COVER: BARE RFL FABRIC

**Tags:** [Abrasion Resistant](#), [General Conveying](#), [Hi-Temp](#), [Incline](#), [Industrial](#), [Material Handling](#), [Troughed Applications](#), [Turn Applications](#)

## TECHNICAL DATA

BELT THICKNESS:	7.6 mm	0.300"
PULLEY DIAMETER (MIN.):	63.5 mm	2.5"
PULLEY DIAMETER (MIN.)	mm	"
BACK FLEXING:		
BELT WEIGHT:	5.9 kg/m <sup>2</sup>	1.2 lb/ft <sup>2</sup>
PRODUCTION WIDTH:	1829 mm	72"
BREAKING STRENGTH:		
TENSION FOR 1% ELONGATION:		150 lbs/in
MAX. ADMISSIBLE BELT TENSION (EQUAL TO 1.8% STRETCH):		
OPERATING TEMPERATURE:	-53.9° to 148.8° C	-65° to 300° F

## BELT CONSTRUCTION

TOP MATERIAL COVER:	Butyl
SURFACE FINISH:	Rough Top
PROPERTY:	
COLOR:	Brown
BOTTOM COVER MATERIAL:	Bare RFL Fabric
SURFACE FINISH:	
COLOR:	

## BELT FABRIC

TOP PLY:	POLYESTER / NYLON
INNER PLIES:	POLYESTER / NYLON
BOTTOM PLY:	POLYESTER / NYLON
TOTAL NO. OF PLIES	3

## 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	✓	