

#07: 3-PLY WHITE BUTYL COS HIGH TEMPERATURE CONVEYOR BELT

Designed for extreme temperature applications. Recommended for heat sealing machines and heat (shrink) tunnels as well as cold rooms and freezers. Allow 1% shrinkage at temperatures over 275 degrees F. FDA & USDA accepted.

PLIES: 3 | TOP COVER: WHITE SMOOTH BUTYL | BOTTOM COVER: FRICTION FABRIC


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TECHNICAL DATA

BELT THICKNESS:	2.54 mm	0.1"
PULLEY DIAMETER (MIN.):	63.5 mm	1.5"
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BACK FLEXING:		
BELT WEIGHT:	kg/m ²	.672 lb/ft ²
PRODUCTION WIDTH:	mm	"
BREAKING STRENGTH:		
TENSION FOR 1% ELONGATION:		90 lbs/in
MAX. ADMISSIBLE BELT TENSION (EQUAL TO 1.8% STRETCH):		
OPERATING TEMPERATURE:	-54° to 149° C	-65° to 300° F

BELT CONSTRUCTION

TOP MATERIAL COVER:	Butyl
SURFACE FINISH:	Smooth
PROPERTY:	
COLOR:	White
BOTTOM COVER MATERIAL:	Friction Fabric
SURFACE FINISH:	
COLOR:	

BELT FABRIC

TOP PLY:	POLYESTER SPUN
INNER PLIES:	POLYESTER SPUN
BOTTOM PLY:	POLYESTER SPUN
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		✗