



MIR PART NUMBER: 11406

General Information:

Product Description:	E 50/2 U0/U2 WHITE COS CONV BELT
Features:	Foodgrade, Knife Edge Transfer
Market Segment:	Food Bakery
Applications:	Flat, Rollers, Slider Bed

Belt Construction:



Top Side (Material):	Ropanyl, TPU	
Top Side (Surface):	Smooth, M1 Fine Matte Finish	
Top Side (Thickness):	0.01 in	0.15 mm
Top Side (Color):	White	
Top Side Shore:	93A Shore	

Bottom Side (Material):	Ropanol, TPU	
Bottom Side (Surface):	Impregnated Fabric	
Bottom Side (Thickness):	- in	- mm
Bottom Side (Color):	Transparent	
Bottom Side Shore:	-	



Number of plies:	2
Weft:	Rigid

Technical Belt Data:

Foodgrade (FG):	Yes	
Flame Retardant (FR):	No	
Belt Weight:	0.27 lbs/ft ²	1.3 kg/m ²
Belt Thickness:	0.05 in	1.3 mm
Tension Layer:	-	
Pulley Diameter (minimum):	0.2 in	5 mm

Tensile Rating:	- lbs/in	
Working Temperature Range:	-4 to 194 °F	-20 to 90 °C
Hardness Topside:	93A Shore	
Force at 1% Elongation (static) / k1% Relaxed:	28.6 lbs/in	5 N/mm
Back Flexing:	0.59 in	15 mm
Anti-Static:	No	

Joining Method:

Finger Over Finger, Finger Splice

Additional Information:

Glueing can only be done when the belt is exposed to normal temperature and the humidity is not excessive.

