



MIR PART NUMBER: 1913627

General Information:

Product Description:	E 30/1 U0/S2 WHITE AS COS CONV BELT
Features:	Antistatic, Foodgrade, Nonstick
Market Segment:	Food Dairy, Food Bakery
Applications:	Flat, Rollers, Slider Bed

Belt Construction:



Top Side (Material):	Silam, Silicone	
Top Side (Surface):	Smooth, Glossy	
Top Side (Thickness):	0.01 in	0.2 mm
Top Side (Color):	White	
Top Side Shore:	30A Shore	

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



Number of plies:	1
Weft:	Rigid

Technical Belt Data:

Foodgrade (FG):	Yes	
Flame Retardant (FR):	No	
Belt Weight:	0.17 lbs/ft ²	0.85 kg/m ²
Belt Thickness:	0.03 in	0.75 mm
Tension Layer:	Polyester	
Pulley Diameter (minimum):	0.39 in	10 mm

Tensile Rating:	- lbs/in	
Working Temperature Range:	-4 to 194 °F	-20 to 90 °C
Hardness Topside:	30A Shore	
Force at 1% Elongation (static) / k1% Relaxed:	17.13 lbs/in	3 N/mm
Back Flexing:	0.59 in	15 mm
Anti-Static:	Yes	

Joining Method:

Hot splicing is always preferable

Additional Information:

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

