



## MIR PART NUMBER: 1900681

### General Information:

<b>Product Description:</b>	E 50/1 U3/U3 WHITE AS CBS CONV BELT
<b>Features:</b>	-
<b>Market Segment:</b>	Food Meat & Fish , Packaging, Check Weighers
<b>Applications:</b>	Conveying On Skid Bed, Conveying On Rollers, Inclined Conveying

### Belt Construction:



<b>Top Side (Material):</b>	Polyurethane (TPU)	
<b>Top Side (Surface):</b>	Pattern FM	
<b>Top Side (Thickness):</b>	0.01 in	0.3 mm
<b>Top Side (Color):</b>	White	
<b>Top Side Shore:</b>	-	

<b>Bottom Side (Material):</b>	Polyurethane (TPU)	
<b>Bottom Side (Surface):</b>	Pattern FL	
<b>Bottom Side (Thickness):</b>	0.01 in	0.3 mm
<b>Bottom Side (Color):</b>	White	
<b>Bottom Side Shore:</b>	-	



<b>Number of plies:</b>	1
<b>Weft:</b>	Rigid

### Technical Belt Data:

<b>Foodgrade (FG):</b>	Yes	
<b>Flame Retardant (FR):</b>	No	
<b>Belt Weight:</b>	0.29 lbs/ft <sup>2</sup>	1.4 kg/m <sup>2</sup>
<b>Belt Thickness:</b>	0.06 in	1.4 mm
<b>Tension Layer:</b>	Polyester (PET)	
<b>Pulley Diameter (minimum):</b>	0.39 in	10 mm

<b>Tensile Rating:</b>	- lbs/in	
<b>Working Temperature Range:</b>	-22 to 230 °F	-30 to 110 °C
<b>Hardness Topside:</b>	-	
<b>Force at 1% Elongation (static) / k1% Relaxed:</b>	28.6 lbs/in	5 N/mm
<b>Back Flexing:</b>	0.59 in	15 mm
<b>Anti-Static:</b>	No	

### Joining Method:

Finger Splice

### Additional Information:

Micro Z

