



## MIR PART NUMBER: 2107473

### General Information:

<b>Product Description:</b>	<b>E 80/2 U0/U5 DARK BLUE MATTE FINISH COS AS CONV BELT CAPPED EDGE</b>
<b>Features:</b>	Antistatic, Foodgrade, Knife Edge Transfer, Oil & Grease Resistant
<b>Market Segment:</b>	Food
<b>Applications:</b>	Flat, Rollers, Slider Bed

### Belt Construction:



<b>Top Side (Material):</b>	Ropanyl, TPU	
<b>Top Side (Surface):</b>	Smooth, M1 Fine Matte Finish	
<b>Top Side (Thickness):</b>	0.02 in	0.5 mm
<b>Top Side (Color):</b>	Dark Blue	
<b>Top Side Shore:</b>	92A Shore	

<b>Bottom Side (Material):</b>	Ropanol, PUR	
<b>Bottom Side (Surface):</b>	Impregnated Fabric	
<b>Bottom Side (Thickness):</b>	- in	- mm
<b>Bottom Side (Color):</b>	Natural	
<b>Bottom Side Shore:</b>	-	



<b>Number of plies:</b>	2
<b>Weft:</b>	Rigid

### Technical Belt Data:

<b>Foodgrade (FG):</b>	Yes	
<b>Flame Retardant (FR):</b>	No	
<b>Belt Weight:</b>	0.45 lbs/ft <sup>2</sup>	2.2 kg/m <sup>2</sup>
<b>Belt Thickness:</b>	0.07 in	1.8 mm
<b>Tension Layer:</b>	Polyester	
<b>Pulley Diameter (minimum):</b>	0.79 in	20 mm

<b>Tensile Rating:</b>	- lbs/in	
<b>Working Temperature Range:</b>	-13 to 194 °F	-25 to 90 °C
<b>Hardness Topside:</b>	92A Shore	
<b>Force at 1% Elongation (static) / k1% Relaxed:</b>	45.68 lbs/in	8 N/mm
<b>Back Flexing:</b>	1.18 in	30 mm
<b>Anti-Static:</b>	Yes	

### Joining Method:

Finger Splice 80X10

### Additional Information:

Mechanical Fasteners

