



## MIR PART NUMBER: 2084951

### General Information:

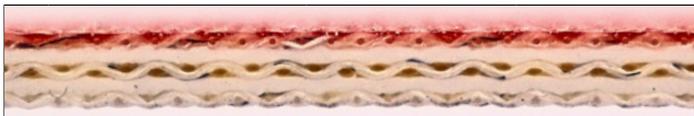
<b>Product Description:</b>	E 20/3 E4/E0 RED AS CONV BELTI
<b>Features:</b>	Antistatic, High Conductivity, No logo, Non-Stick
<b>Market Segment:</b>	Rubber Mixing
<b>Applications:</b>	Rollers, Flat

### Belt Construction:



<b>Top Side (Material):</b>	Silam, Silicone	
<b>Top Side (Surface):</b>	Impregnated Fabric	
<b>Top Side (Thickness):</b>	0.004 in	0.1 mm
<b>Top Side (Color):</b>	Red	
<b>Top Side Shore:</b>	40A Shore	

<b>Bottom Side (Material):</b>	Silam, SI	
<b>Bottom Side (Surface):</b>	Impregnated Fabric	
<b>Bottom Side (Thickness):</b>	- in	- mm
<b>Bottom Side (Color):</b>	Red	
<b>Bottom Side Shore:</b>	-	



<b>Number of plies:</b>	3
<b>Weft:</b>	Flexible

### Technical Belt Data:

<b>Foodgrade (FG):</b>	No	
<b>Flame Retardant (FR):</b>	No	
<b>Belt Weight:</b>	0.9 lbs/ft <sup>2</sup>	4.4 kg/m <sup>2</sup>
<b>Belt Thickness:</b>	0.15 in	3.9 mm
<b>Tension Layer:</b>	Polyester	
<b>Pulley Diameter (minimum):</b>	5.91 in	150 mm

<b>Tensile Rating:</b>	- lbs/in	
<b>Working Temperature Range:</b>	0 to 302 °F	-18 to 150 °C
<b>Hardness Topside:</b>	40A Shore	
<b>Force at 1% Elongation (static) / k1% Relaxed:</b>	114.2 lbs/in	20 N/mm
<b>Back Flexing:</b>	5.91 in	150 mm
<b>Anti-Static:</b>	Yes	

### Joining Method:

Hot splicing is always preferable, Mechanical Fasteners

### Additional Information:

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

