



## MIR PART NUMBER: 1931583

### General Information:

<b>Product Description:</b>	E 80/2 O/P19 BLACK R/T COS CONV BELT
<b>Features:</b>	-
<b>Market Segment:</b>	General Industry
<b>Applications:</b>	Slider Bed, Flat Rollers, Incline Conveying, Incline Variation, Slide Bed With Pressure

### Belt Construction:



<b>Top Side (Material):</b>	PVC	
<b>Top Side (Surface):</b>	Roughtop	
<b>Top Side (Thickness):</b>	0.14 in	3.65 mm
<b>Top Side (Color):</b>	Black	
<b>Top Side Shore:</b>	46A Shore	

<b>Bottom Side (Material):</b>	Fabric	
<b>Bottom Side (Surface):</b>	Bare	
<b>Bottom Side (Thickness):</b>	0 in	0 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>	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>	0.21 in	5.2 mm
<b>Tension Layer:</b>	-	
<b>Pulley Diameter (minimum):</b>	1.57 in	40 mm

<b>Tensile Rating:</b>	- lbs/in	
<b>Working Temperature Range:</b>	14 to 158 °F	-10 to 70 °C
<b>Hardness Topside:</b>	46A Shore	
<b>Force at 1% Elongation (static) / k1% Relaxed:</b>	46.58 lbs/in	8 N/mm
<b>Back Flexing:</b>	2.36 in	60 mm
<b>Anti-Static:</b>	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.

