



## MIR PART NUMBER: 1950656

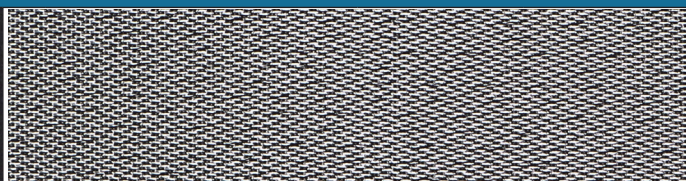
### General Information:

<b>Product Description:</b>	<b>E 100/2 0/P5 BLACK MATTE FR COS CONV BELT</b>
<b>Features:</b>	Antistatic, Flame Retardant, Low Noise, Energy Saving
<b>Market Segment:</b>	Airports, Logistics: Distribution & Warehousing
<b>Applications:</b>	Slider Bed, Rollers, Flat

### Belt Construction:



<b>Top Side (Material):</b>	PVC (Nonex)
<b>Top Side (Surface):</b>	Smooth, M2 Matte Finish
<b>Top Side (Thickness):</b>	0.02 in 0.5 mm
<b>Top Side (Color):</b>	Black
<b>Top Side Shore:</b>	80A Shore



<b>Bottom Side (Material):</b>	Polyester
<b>Bottom Side (Surface):</b>	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>	No
<b>Flame Retardant (FR):</b>	Yes
<b>Belt Weight:</b>	0.59 lbs/ft <sup>2</sup> 2.9 kg/m <sup>2</sup>
<b>Belt Thickness:</b>	0.1 in 2.5 mm
<b>Material Between Plies:</b>	-
<b>Pulley Diameter (minimum):</b>	2.36 in 59.94 mm

<b>Tensile Rating:</b>	- lbs/in
<b>Working Temperature Range:</b>	5 to 176 °F -15 to 80 °C
<b>Hardness Topside:</b>	80A Shore
<b>Force at 1% Elongation (static) / k1% Relaxed:</b>	51.39 lbs/in 8.99 N/mm
<b>Back Flexing:</b>	3.15 in 80 mm
<b>Anti-Static:</b>	Yes

### Joining Method:

Finger Splice 80X10

### Additional Information:

Mechanical Fasteners

Belting Solved

24/7

On-Site Service 877 MIR-BELT



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