



MIR PART NUMBER: 1942391

General Information:

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| Product Description: | E 80/2 U0/P15 AS COS NIPPLE TOP CONV BELT |
| Features: | Antistatic, Foodgrade, Oil & Grease Resistant |
| Market Segment: | Food Confectionary & Candy, Food Bakery |
| Applications: | Flat, Rollers, Slider Bed |

Belt Construction:



| | | |
|------------------------------|---------------------------|--------|
| Top Side (Material): | Nonex, PVC | |
| Top Side (Surface): | A15 Nipple Profile (1 mm) | |
| Top Side (Thickness): | 0.05 in | 1.2 mm |
| Top Side (Color): | White | |
| Top Side Shore: | 65A Shore | |

| | | |
|---------------------------------|--------------------|------|
| Bottom Side (Material): | Ropanol, PUR | |
| Bottom Side (Surface): | Impregnated Fabric | |
| Bottom Side (Thickness): | - in | - mm |
| Bottom Side (Color): | Transparent | |
| Bottom Side Shore: | - | |



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|-------------------------|-------|
| Number of plies: | 2 |
| Weft: | Rigid |

Technical Belt Data:

| | | |
|-----------------------------------|--------------------------|-----------------------|
| Foodgrade (FG): | Yes | |
| Flame Retardant (FR): | No | |
| Belt Weight: | 0.47 lbs/ft ² | 2.3 kg/m ² |
| Belt Thickness: | 0.11 in | 2.7 mm |
| Tension Layer: | Polyester | |
| Pulley Diameter (minimum): | 0.98 in | 25 mm |

| | | |
|---|--------------|--------------|
| Tensile Rating: | - lbs/in | |
| Working Temperature Range: | 5 to 194 °F | -15 to 90 °C |
| Hardness Topside: | 65A Shore | |
| Force at 1% Elongation (static) / k1% Relaxed: | 45.68 lbs/in | 8 N/mm |
| Back Flexing: | 1.97 in | 50 mm |
| Anti-Static: | Yes | |

Joining Method:

Finger Splice, FOF - Hot splicing is always preferable

Additional Information:

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