Silicone Belt: Style RL 7557

Product Description: 0.250" ; 2 Ply Aramid Inserted Silicone Belt [Rotocure]

Finished Belt Requirement
Thickness, inches 0.250" [+/- 0.025"]
Width, inches "applies to roll goods" 40 [+/- 0.5"]
Weight, Pounds/Square yard 16.0 [+/- 1.0 lb/sqyd]
Weight, Ounces/Square yard 256 [+/- 16]
Roll Length (Linear Yards) 25
Pieces Per Roll (Maximum) 2
Piece Length (Minimum Linear Yards) 10
Continuous Operating Temperature, Fahrenheit -60 to +550°
Excursion Temperature, Fahrenheit To +600

Polymer Requirements
Polymer Content (Percent Volume) 0.070
Gas Ply Thickness (Inches) 0.070
Outer Ply Thickness (Inches) 0.025

Standard Polymer Test Methods
Density ASTM D-297
Tensile Strength ASTM D-412
Elongation Strength % ASTM D-412
Hardness ASTM D-2240

Textile Requirements
Weight (lbs./sq.yd.) 1.2
Weight (oz/sq.yd.) 19.2
Weave Construction Plain
Thickness (inches) 0.050
Thread Count (picks x ends) 20 x 8
Warp Tensile Strength (lbs) 325
Fill Tensile Strength (lbs) 125

Quality Control
Certifications and test results provided with the product at the time of shipment.

Specializing in marine, aerospace, automotive and commercial fabrics for thermal and industrial applications

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