



Silicone Belt: Style RL 7543

Product Description:

0.125" ; 1 Ply Aramid Inserted Silicone Belt

Finished Belt Requirement

Thickness, inches	0.125" [+/- 0.015"]
Width, inches <i>*applies to roll goods</i>	40 or 58" [+/- 0.5"]
Weight, Pounds/Square yard	7.2 [+/- 0.6 lb/sqyd]
Weight, Ounces/Square yard	115 [+/- 10]
Roll Length (Linear Yards)	50
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)	n/a
Gas Ply Thickness (Inches)	0.044
Outer Ply Thickness (Inches)	0.044

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.