



Marco Compound # S1161

Glass Cloth reinforced Silicone Sheet

Thickness (ASTM D-751) (in)	.045 - .062
Fiberglass (style)	128/1564
Fiberglass Thickness (ASTM D-75 I) (in)	.007/.014
Break Strength, Wrap (ASTM D-75 I) (ppi)	225/300
Elongation (ASTM D-751) (%)	<10
Diaphragm Burst Strength (ASTM D-75 I) (psi)	500/750
Weight – by Thickness (ASTM D-575) (lbs/yd ²)	.045 = 3.0 .062 = 4.1
Durometer with Fabric (ASTM D-2240) (Shore A)	.045 = 78 .062 = 74
Durometer Rubber Compound (ASTM D-2240) (Shore A)	60
Weight Loss, 4 hours @ 400°F (%)	<0.5
Kraft Paper Replacements	.045 = 3-4 .062 = 4-6
Temperature Range (°F)	-100 to +500
Press Pad Temp. Limit (°F)	350/400
Color	Brown

This information is to the best of our knowledge accurate and reliable. However, Marco Rubber makes no warranty, expressed or implied, that parts manufactured from this material will perform satisfactorily in the customer's application. It's the customer's responsibility to evaluate parts prior to use.