

RG-SI60

Thermoseal RG-SI60 offers exceptional sealability and crush resistance in a wide range of applications. RG-SI60 is composed of a blend of aramid, mineral, and cellulose fibers and graphite and other inorganic fillers with a styrene butadiene binder. A factory applied release coating on both sides aids in flange removal. Continuous roll lengths allow efficient and economical fabrication with high speed die cutting equipment. Typical applications range from power sport and other small engine gaskets to heavy duty diesel service with intermittent operating temperatures up to 550° F (288° C).



Ref. Thickness of Measured Values	0.031" (0.8mm)
Density ASTM F1315	100 lbs/ft ³ (1.60 g/cm ³)
Compressibility ASTM F36J	8 - 20%
Recovery ASTM F36J	minimum 40%
Tensile Strength ASTM F152	minimum 1160 psi (8 MP _a)
Fluid Resistance	
After immersion in Oil IRM903	
Weight Increase	maximum 45%
Thickness Increase	maximum 60%
Binder Type	Styrene Butadiene Rubber
ASTM F104 Line Call Out	F729900E09M9

For Additional Information Call Toll Free 1.800.990.7325 or email info@thermosealinc.com.

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