

COHRLastic 9060 SOLID SILICONE RUBBER

COHRLastic® 9060 is a general purpose Shore "A" 60 durometer solid silicone rubber manufactured 36" wide in continuous length rolls. This material offers the benefits of high & low temperature resistance, excellent release characteristics and excellent compression set resistance. Other benefits associated with this material include extreme long life, gasket reliability and non-toxicity. CHR general purpose silicone rubber is often the elastomer of choice for applications that involve high heat and pressure.

APPLICATION ADVANTAGES

- Long service life., Excellent thermal properties.
- Chemically inert, fungus resistant, ozone / uv resistant.
- Can be ordered to meet AMS 3303

PHYSICAL PROPERTIES *

Durometer	(SHORE A, ASTM D-2240)	60
Tensile Strength	(PSI, ASTM D-412)	700
Elongation	(%, ASTM D-412)	200
Tear Strength	(PPI, ASTM D-624 DIE B)	50
Compression Set	(%, 70 HOURS @ 302°F ASTM 395,B)	25
Dielectric Strength	(VOLTS/MIL (appr.))	500
Thermal Conductivity	(BTU, In/hr.ft.²°F)	1.25
Temperature Range	(°F)	-100 - +500
Color		red

*All properties are typical values and should not be used for writing specifications.

AVAILABILITY

COHRLastic 9060 is manufactured in continuous length form. Thicknesses available include: 1/32", 1/16", and 1/8". 3/32". COHRLastic 9060 is a special order item. Please contact Furon Customer Support for price and delivery.

® REGISTERED TRADEMARK

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