

# VISCOELASTIC DAMPING RUBBER – RA50/RA60

*from start to finish*

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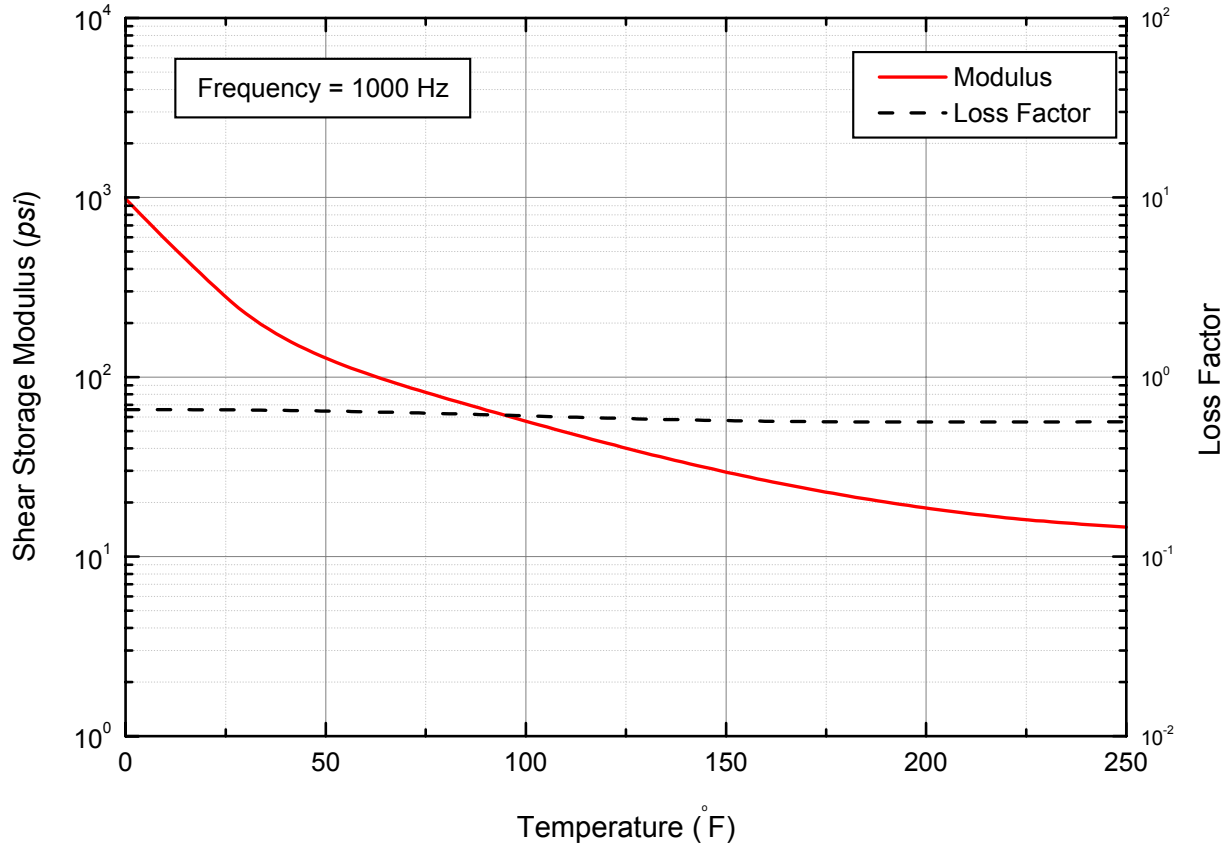
## Product Description:

RA50 and RA60 damping rubbers are thermoset, polyether-based, highly damped viscoelastic materials that combine high vibration energy absorption with faultless memory. These materials are ideally suited for use as vibration damping bumper or isolator in a wide variety of product applications such as computers, disk drives and electronic devices. The difference between RA50 and RA60 is the durometer of the material, 50 or 60 shore OO, respectively.

## Typical Physical Properties:

Hardness.....	50/60 shore OO
Compression Set .....	6%
Density.....	80 lbs./ft <sup>3</sup>
Tensile Strength.....	124 psi
Elongation.....	500%
Optimum Performance Temperature Range.....	-20°F to 180°F
Flammability.....	UL94 V-2

# DYNAMIC MATERIAL PROPERTIES



## Product Performance and Suitability:

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