

70 DUROMETER SILICONE**RM370555****General Purpose**

Properties	Typical Value	ASTM Test Method
Hardness, Shore A	71	D2240
Compression set, 22 h @ 100 C, max. %	14.07	D395
Ozone resistance, 100 MPa, 100 h @ 40 C, 20% elongation	No cracks	D1149
Tensile strength, psi	959	D 412 Die C
Elongation @ rupture, min. %	240	D 412 Die C
Heat aging, 70 h @ 100 C:		
Hardness increase, max. duro. points	+4	D573
Change in tensile strength, max. %	+25	D573
Change in elongation, max. %	-28	D573
Tear strength, min. kN/m, (Ibf/in)		D 624 Die B

