

60 DUROMETER EPDM**RM260555**

<u>General Purpose Properties</u>	<u>Typical Value</u>	<u>ASTM Test Method</u>
Hardness, Shore A	56	D2240
Compression set, 22 h @ 100 C, max. %	25.4	D395
Ozone resistance, 100 MPa, 100 h @ 40 C, 20% elongation	No cracks	D 1149
Tensile strength, MPa (psi)	(1300)	D 412 Die C
Elongation @ rupture, min. %	469	D 412 Die C
Heat aging, 70 h @ 100 C:	+9	D573
Hardness increase, max. duro. points		
Change in tensile strength, max. %	0%	D573
Change in elongation, max. %	-38%	D573
Tear strength, min. kN/m, (lbf/in)	(164.5)	D 624 Die C
Brittleness temperature, 3 minutes @ -40 C	No cracks	D746
Nonstaining	No migratory stain	D925
Flame propagation: Option II	No limit	C 1166