

**90 DUROMETER FLEXIBLE PVC****RM890333**

<u>Product Characteristics</u>	<u>Typical Value</u>	<u>ASTM Test Method</u>
Hardness, Shore A	9	D2240
Compression set, 22 h @ 100 C, max. %	32	D395
Ozone resistance, 100 MPa, 100 h @ 40 C, No cracks 20% elongation		D 1149
Tensile strength @ 100% (psi)	1300	D412
Elongation @ rupture	350%	D412
Clash - Berg Modulus (-31F) psi	84000	D1043
Tear strength, min. kN/m, (lbf/in)	370	D 624 Die C
Brittle temperature	-18F	D746
Melt Temperature	350 - 360 F	
Flame Rating - UL (0.0590 in ALL)	HB	UL94
(0.01180 in, ALL)	HB	UL94