

EPDM 70 PEROXIDE CURED

SPECIFICATION – ASTM D2000 M2BA710 A14 B13 F19 Z1	Test	Spec
Physical Properties		
Press Cure at 170°C for 10 mins		
Hardness, shore A	66	70 +/-5
Tensile, strength, MPa	13.4	10
Elongation, %	500	250
Specific Gravity	1.138	
Heat Resistance at 100°C for 70 hrs		
Hardness change, points	+3	+/-15
Tensile change, %	+5	+/-30
Elongation Change, %	+7	-50
Compression Set, heat ageing at 70°C for 22 hrs		
Compression set, %	7	50
Low Temperature brittleness test 3 mins at -55°C		
Result	Non brittle	

The above data is obtained through our own laboratory testing on slabs and buttons and als D2137