

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