

EPDM 50

SPECIFICATION – ASTM D2000 M2BA510 A14 B13 F19		Test	Spec
Physical Properties			
Press Cure at 170°C for 10 mins			
Hardness, shore A		54	50 +/-5
Tensile, strength, MPa		12.2	10
Elongation, %		707	400
Specific Gravity		1.162	
Heat Ageing at 100°C for 70 hrs			
Hardness change, points		+4	+/-15
Tensile strength change, %		-8	+/-30
Elongation Change, %		-16	-50
Compression Set, heat ageing at 70°C for 22 hrs			
Compression set, %		8	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