



The Manufacturer of Sealing Parts

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TEST REPORT

MATERIAL : EP 60 DURO RED

COMPOUND NO: E6001R

Physical Properties (Press Cure:170°CX10min Post Cure:150°CX1h)	Requirement	Test result
Hardness, Point 硬度(邵A)	55.00~65.00	62.00
Tensile Strength, min, Mpa 拉力強度	7.00	8.90
Ultimate Elongation, min, % 延伸率	300.00	485.00
Specific Gravity, 比重		1.28
Heat Resistance 70h@100°C 老化試驗		
Change in hardness, max, Point 硬度變化(邵A)	±15.00	+3.00
Change in tensile strength, max, % 拉伸強度變化率	±30.00	-26.00
Change in ultimate elongation, max, % 扯斷伸長率變化率	-50.00	-14.00
Compression Set 22h@70°C 壓縮永久變形試驗		
Compression set, Method B, max, % 壓縮永久變形		14.00

NOTE: THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY
THIS COMPOUND E6001R CAN MEET ASTM 2000 M2BA607A14B13