



The Manufacturer of Sealing Parts

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TEST REPORT

MATERIAL : EP 70 DURO PRO CURED PURPLE

COMPOUND NO: E7021P

Physical Properties (Press Cure:170°CX10min Post Cure:150°CX1h)	Requirement	Test result
Hardness, Point 硬度(邵A)	65.00~75.00	75.00
Tensile Strength, min, Mpa 拉力強度	7.00	9.30
Ultimate Elongation, min, % 延伸率	200.00	282.00
Specific Gravity, 比重		1.31
Heat Resistance 70h@125°C 老化試驗		
Change in hardness, max, Point 硬度變化(邵A)	+10.00	+2.00
Change in tensile strength, max, % 拉伸強度變化率	-20.00	+11.00
Change in ultimate elongation, max, % 扯斷伸長率變化率	-40.00	-8.00
Compression Set 22h@125°C 壓縮永久變形試驗		
Compression set, Method B, max, % 壓縮永久變形	70.00	12.00

NOTE: THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY
THIS COMPOUND E7021P CAN MEET ASTM 2000 M3CA707A25B35