ESCORT SEAL

The Manufacturer of Sealing Parts

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TEST REPORT

MATERIAL : EP 70 DURO PURPLE COMPOUND NO: E7001P

Physical Properties (Press Cure:170℃X10min Post Cure:150℃X1h)	Requirement	Test result
Hardness,Point 硬度(邵A)	65.00~75.00	75.00
Tensile Strength,min,Mpa 拉力強度	8.00	10.40
Ultimate Elongation,min,% 延伸率	200.00	386.00
Specific Gravity, 比重		1.38
Heat Resistance 70h@100℃ 老化試驗		
Change in hardness,max,Point 硬度變化(邵A)	±15.00	+2.00
Change in tensile strength,max,% 拉伸強度變化率	±30.00	-6.00
Change in ultimate elongation,max,% 扯斷伸長率變化率	-50.00	-19.00
Compression Set 22h@70℃ 壓縮永久變形試驗		
Compression set,Method B,max,% 壓縮永久變形	25.00	12.00

NOTE: THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY

THIS COMPOUND E7001P CAN MEET ASTM 2000 M8BA708A14B13

QA Manager: John Ku **QC.Dept:** Dabou Ku **Test by:** QC08