ESCORT SEAL

The Manufacturer of Sealing Parts

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TEST REPORT

MATERIAL : EP 70 DURO PRO CURED BLACK COMPOUND NO: E7021B

Physical Properties (Press Cure:170℃X10min Post Cure:150℃X4h)	Requirement	Test result
Hardness,Point 硬度(邵A)	65.00~75.00	72.00
Tensile Strength,min,Mpa 拉力強度	14.00	14.10
Ultimate Elongation,min,% 延伸率	200.00	288.00
Specific Gravity, 比重		1.14
Heat Resistance 70h@150℃ 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	+1.00
Change in ultimate elongation,max,% 扯斷伸長率變化率	-20.00	-8.00
Compression Set 22h@150℃ 壓縮永久變形試驗		
Compression set,Method B,max,% 壓縮永久變形	40.00	17.00

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

THIS COMPOUND E7021B CAN MEET ASTM 2000 M2DA714A26B36



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