ESCORT SEAL

The Manufacturer of Sealing Parts

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TEST REPORT

MATERIAL : IIR 70 DURO BLACK COMPOUND NO: I7001B

Physical Properties (Press Cure:170℃X10min Post Cure:120℃X1h)	Requirement	Test result
Hardness,Point 硬度(邵A)	65.00~75.00	73.00
Tensile Strength,min,Mpa 拉力強度	8.00	9.90
Ultimate Elongation,min,% 延伸率	200.00	457.00
Specific Gravity, 比重		1.21
Heat Resistance 70h@70℃ 老化試驗		
Change in hardness,max,Point 硬度變化(邵A)	±15.00	+0.00
Change in tensile strength,max,% 拉伸強度變化率	±30.00	+4.00
Change in ultimate elongation,max,% 扯斷伸長率變化率	-50.00	-5.00
Compression Set 22h@70℃ 壓縮永久變形試驗		
,		11.00
Compression set,Method B,max,% 壓縮永久變形	25.00	11.00

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

THIS COMPOUND I7001B CAN MEET ASTM 2000 M3AA708A13B13



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