

The Manufacturer of Sealing Parts

TEST REPORT

MATERIAL : ACM 70 DURO BLACK

COMPOUND NO: A7001B

Physical Properties (Press Cure:170°CX10min Post Cure:175°CX3h)	Requirement	Test result
Hardness, Point 硬度(邵A)	65.00~75.00	74.00
Tensile Strength, min, Mpa 拉力強度	9.00	9.80
Ultimate Elongation, min, % 延伸率	125.00	219.00
Specific Gravity, 比重		1.29
Heat Resistance 70h@175°C 老化試驗		
Change in hardness, max, Point 硬度變化(邵A)	+10.00	+10.00
Change in tensile strength, max, % 拉伸強度變化率	-30.00	+8.00
Change in ultimate elongation, max, % 扯斷伸長率變化率	-40.00	-16.00
Compression Set 22h@175°C 壓縮永久變形試驗		
Compression set, Method B, max, % 壓縮永久變形	60.00	40.00

NOTE: THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY
 THIS COMPOUND A7001B CAN MEET ASTM 2000 M3EH709A27B17

