



The Manufacturer of Sealing Parts

Escort Seal (Shanghai) Co., Ltd
NO.205 Jiangtian RD(E).,Songjiang
Shanghai China
Postal Code: 201613
Tel:(021)57747878
Fax:(021)51685279
Website: <https://www.escort.com.cn/CN>

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

