



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 : EP 70 DURO FDA WHITE

COMPOUND NO: E7011W

Physical Properties (Press Cure:170°CX10min Post Cure:150°CX1h)	Requirement	Test result
Hardness,Point 硬度(邵A)	65.00~75.00	65.00
Tensile Strength,min,Mpa 拉力強度	7.00	8.10
Ultimate Elongation,min,% 延伸率	200.00	362.00
Specific Gravity, 比重		1.25
Heat Resistance 70h@100°C 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	-7.00
Change in ultimate elongation,max,% 扯斷伸長率變化率	-50.00	-23.00
Compression Set 22h@70°C 壓縮永久變形試驗		
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 E7011W CAN MEET ASTM 2000 M8BA707A14B13

