ESCORT SEAL

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 : FKM 75 DURO BROWN COMPOUND NO: V7501N

Physical Properties (Press Cure:170℃X10min Post Cure:230℃X24h)	Requirement	Test result
Hardness,Point 硬度(邵A)	70~80	76.00
Tensile Strength,min,Mpa 拉力強度	10.00	11.50
Ultimate Elongation,min,% 延伸率	150.00	277.00
Specific Gravity, 比重		2.01
Heat Resistance 70h@250℃ 老化試驗		
Change in hardness,max,Point 硬度變化(邵A)	+10.00	+1.00
Change in tensile strength,max,% 拉伸強度變化率	-25.00	+10.00
Change in ultimate elongation,max,% 扯斷伸長率變化率	-25.00	-4.00
Compression Set 22h@175℃ 壓縮永久變形試驗		
Compression set,Method B,max,% 壓縮永久變形	50.00	9.00

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

THIS COMPOUND V7501N CAN MEET ASTM 2000 M2HK810A1-10B37



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