

**TEST REPORT**

MATERIAL :SBR55 DURO BLACK

COMPOUND NO:B5502B

**A) PHYSICAL PROPERTIES**

PRESS CURE @ 170DEGREE C X 10 MIN)

HARDNESS SHORE A 硬度

TENSILE STRENGTH, Mpa .MIN 拉力强度

ELONGATION, %MIN 延伸率

SPECIFIC GRAVITY 比重

Requirement	Test result
55 +/- 5	60
10	16.2
350	456
	1.147

**B)HEAT AGING @ 100 DEGREE C X 70 HRS 老化试验**

HARDNESS CHANGE , POINTS 硬度变化

TENSILE STRENGTH CHANGE , % 拉力强度变化率

ELONGATION CHANGE , % 延伸率变化率

+/- 15	+8
+/- 30	-3
-50	-28

**C)COMPRESSION SET 压缩永久变形试验**

HEAT AGING @ 70 DEGREE C X 22 HRS % ,MAX

25	13
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NOTE:THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY.  
THIS COMPOUND B5502B CAN MEET ASTM D2000 M2BA610 A14 B13

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