

**TEST REPORT**

MATERIAL : EP 80 DURO BLACK HIGH TEMP      COMPOUND NO. E8062B

A) PHYSICAL PROPERTIES (PRESS CURE @170DEGREE C X 10MIN)	REQUIREMENTS	TEST RESULT
HARDNESS ,SHORE A 硬度	80+/-5	81
TENSILE STRENGTH, MPa ,min 拉力強度	10	10. 1
ELONGATION, % ,min 延伸率	150	155
SPECIFIC GRAVITY 比重		1.31
B) HEAT AGING @ 150 DEGREE C X 70 HRS 老化試驗		
HARDNESS CHANGE, POINTS 硬度變化	+10	+2
TENSILE STRENGTH CHANGE, % 拉力強度變化率	-20	+5
ELONGATION CHANGE, % 延伸率變化率	-20	-14
C) COMPRESSION SET 壓縮永久變形試驗		
HEAT AGING @ 150 DEGREE C X 22 HRS % ,max	40	8

NOTE:THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY  
THIS COMPOUND E8062B CAN MEET M2DA810 A26 B36



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Test by:QC08