

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	80+/-5	79
TENSILE STRENGTH, MPa ,min	14	14.9
ELONGATION, % ,min	150	168
SPECIFIC GRAVITY		1.167
B) HEAT AGING @ 150 DEGREE C X 70 HRS		
HARDNESS CHANGE, POINTS	+10	+2
TENSILE STRENGTH CHANGE, %	-20	+6
ELONGATION CHANGE, %	-20	+10
C) COMPRESSION SET		
HEAT AGING @ 150 DEGREE C X 22 HRS % ,max	40	17

NOTE:THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY
THIS COMPOUND E8062B CAN MEET M2DA814 A26 B36

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Test by:QC08