

## TEST REPORT

MATERIAL : EP 50 DURO BLACK PRO+LUB (PARAFFIN) COMPOUND NO. E5022B

A) PHYSICAL PROPERTIES (PRESS CURE @ 170DEGREE C X 10MIN)	REQUIREMENTS	TEST RESULT
HARDNESS SHORE A	50+/-5	56
TENSILE STRENGTH, MPa ,min	10	11.7
ELONGATION, % ,min	300	521
SPECIFIC GRAVITY		1.149
B) HEAT AGING @ 125 DEGREE C X 70 HRS		
HARDNESS CHANGE, POINTS	+10	+10
TENSILE STRENGTH CHANGE, %	-20	+1
ELONGATION CHANGE, %	-40	-38
C) COMPRESSION SET		
HEAT AGING @ 125 DEGREE C X 22 HRS % ,max	70	56

NOTE:THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY.  
THIS COMPOUND E5022B CAN MEET ASTM D2000 M4CA510 A25 B35 Z1(PRO+PARAFFIN)

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Test by:QC08