



ESCORT SEAL

The Manufacturer of Sealing Parts

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TEST REPORT

MATERIAL : EP 60 DURO BLACK PEROXIDE

COMPOUND NO. E6021B

A) PHYSICAL PROPERTIES (PRESS CURE @170DEGREE C X 10MIN)	REQUIREMENTS	TEST RESULT
HARDNESS SHORE A	60+/-5	63
TENSILE STRENGTH, MPa,min 度	7.0	8.8
ELONGATION, % ,min	250	283
SPECIFIC GRAVITY		1.075
B) HEAT AGING @150 DEGREE C X 70 HRS		
HARDNESS CHANGE, POINTS	+10	+1
TENSILE STRENGTH CHANGE, %	-20	-11
ELONGATION CHANGE, %	-20	-1
C) COMPRESSION SET		
HEAT AGING @ 150 DEGREE C X 22 HRS %	40	9

NOTE:THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY.
THIS COMPOUND E6021B CAN MEET ASTM D2000 M2DA607 A26 B15 Z1(Z1=PEROXIDE)

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Test by:QC08