



ESCORT SEAL

The Manufacturer of Sealing Parts

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TEST REPORT

MATERIAL : EP 90 DURO GREEN COMPOUND NO. : E9001G

A) PHYSICAL PROPERTIES (PRESS CURE @170 DEGREE C X 10MIN)	REQUIREMENT	TEST RESULT
HARDNESS SHORE A	90+/-5	89
TENSILE STRENGTH, MPa,min	7.0	11.8
ELONGATION, % ,min	100	141
GRAVITY,		1.329
B) HEAT AGING @100 DEGREE C X 70 HRS		
HARDNESS CHANGE, POINTS	+/-15	+0
TENSILE STRENGTH CHANGE, %	+/-30	+8
ELONGATION CHANGE, %	-50	-6
C) COMPRESSION SET		
HEAT AGING @ 70 DEGREE C X 22 HRS %,max	50	10

NOTE:THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY.
THIS COMPOUND E9001G CAN MEET ASTM D2000 M2BA907 A13 B13

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QC.Dept:Dolly Zhou

Test by:QC08