



ESCORT SEAL

The Manufacturer of Sealing Parts

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TEST REPORT

MATERIAL : EP 90 DURO WHITE COMPOUND NO. : E9001W

A) PHYSICAL PROPERTIES (PRESS CURE @170 DEGREE C X 10MIN)	REQUIREMENT	TEST RESULT
HARDNESS SHORE A 比重	90+/-5	94
TENSILE STRENGTH, MPa,min 拉力強度	7.0	14.8
ELONGATION, % ,min 延伸率	100	236
SPECIFIC GRAVITY,比重		1.465
B) HEAT AGING @100 DEGREE C X 70 HRS 老化試驗		
HARDNESS CHANGE, POINTS 硬度變化	+/-15	+1
TENSILE STRENGTH CHANGE, %拉力強度變化率	+/-30	+9
ELONGATION CHANGE, % 延伸率變化率	-50	-24
C) COMPRESSION SET 壓縮永久變形試驗		
HEAT AGING @ 70 DEGREE C X 22 HRS %,max	50	25

NOTE:THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY.
THIS COMPOUND E9001W CAN MEET ASTM D2000 M2BA907 A13 B13



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Test by:QC08