



ESCORT SEAL

The Manufacturer of Sealing Parts

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TEST REPORT

MATERIAL : EP 70 DURO ABS Competiable

COMPOUND NO. E7065B

Test date:2019/07/08

A) PHYSICAL PROPERTIES (PRESS CURE @170DEGREE C X 10MIN)	REQUIREMENTS	TEST RESULT
HARDNESS SHORE A 硬度	70+/-5	72
TENSILE STRENGTH, MPa ,min 拉力強度	14	14.8
ELONGATION, % ,min 延伸率	200	227
SPECIFIC GRAVITY 比重		1.13
B) HEAT AGING @ 150 DEGREE C X 70 HRS 老化試驗		
HARDNESS CHANGE, POINTS 硬度變化	+10	+3
TENSILE STRENGTH CHANGE, % 拉力強度變化率	-20	+0
ELONGATION CHANGE, % 延伸率變化率	-20	-1
C) COMPRESSION SET 壓縮永久變形試驗		
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 E7065B CAN MEET M2DA714 A26 B36 Z1(Z1=ABS COMPETIABLE)

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Test by:QC08