

TEST REPORT

MATERIAL : FDA EP 60 DURO

COMPOUND NO. E6011B

A) PHYSICAL PROPERTIES (PRESS CURE @170DEGREE C X 10MIN)	REQUIREMENTS	TEST RESULT
HARDNESS SHORE A 硬度	60+/-5	60
TENSILE STRENGTH, MPa ,min 拉力强度	7.0	7.1
ELONGATION, % min 延伸率	250	291
SPECIFIC GRAVITY 比重		1.041
B) HEAT AGING @ 125 DEGREE C X 70 HRS 老化试验		
HARDNESS CHANGE, POINTS 硬度变化	+10	+2
TENSILE STRENGTH CHANGE, %拉力强度变化率	-20	-3
ELONGATION CHANGE, %延伸率变化率	-40	-2
C) COMPRESSION SET 压缩永久变形试验		
HEAT AGING @ 125 DEGREE C X 22 HRS %,max	70	11

NOTE:1.THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY.
THIS COMPOUND E6011B CAN MEET ASTM D2000 M4CA607 A14 B13
2.THE COMPOUND IS COMPLY WITH FDA REGULATION ,BUT WE CAN NOT OFFER ANY
APPROVAL OR CERTIFICATION.



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Test by:QC08