

MATERIAL : FDA EP 60 DURO WHITE

COMPOUND NO. : E6011W

A) PHYSICAL PROPERTIES (PRESS CURE @ 170 DEGREE C X 10MIN)	Requirement	Test result
HARDNESS SHORE A	60+/-5	56
TENSILE STRENGTH, MPa ,min	7.0	9.6
ELONGATION, % ,min	300	538
SPEICFIC GRAVITY,		1.372
B) HEAT AGING @ 100 DEGREE C X 70 HRS		
HARDNESS CHANGE, POINTS	+/-15	+5
TENSILE STRENGTH CHANGE, %	+/-30	+1
ELONGATION CHANGE, %	-50	-12
C) COMPRESSION SET		
HEAT AGING @ 70 DEGREE C X 22 HRS % ,max	50	17

NOTE:1.THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY.
THIS COMPOUND E6011W CAN MEET ASTM D2000 M2BA601 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