

MATERIAL : EP 70 DURO FDA BLUE

COMPOUND NO. : E7011U

A) PHYSICAL PROPERTIES (PRESS CURE @170 DEGREE C X 10MIN)	Requirement	Test result
HARDNESS, SHORE A	70+/-5	74
TENSILE STRENGTH, MPa ,min	8.0	10.9
ELONGATION, % ,min	200	366
SPEICFIC GRAVITY,		1.311
B) HEAT AGING @100 DEGREE C X 70 HRS		
HARDNESS CHANGE, POINTS	+/-15	+3
TENSILE STRENGTH CHANGE, %	+/-30	+10
ELONGATION CHANGE, %	-50	-10
C) COMPRESSION SET		
HEAT AGING @ 70 DEGREE C X 22 HRS % ,max	25	15

NOTE:1.THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY.
THIS COMPOUND E7011U CAN MEET ASTM D2000 M8BA708 A14 B13 Z1(Z1=FDA)
2.THE COMPOUND IS COMPLY WITH FDA REGULATION ,BUT WE CAN NOT OFFER ANY
APPROVAL OR CERTIFICATION.

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Test by:QC08