

MATERIAL : EP 70 DURO BLUE COMPOUND NO. : E7001U

A) PHYSICAL PROPERTIES (PRESS CURE @170 DEGREE C X 10MIN)	Requirement	Test result
HARDNESS SHORE A	70+/-5	73
TENSILE STRENGTH, MPa,min	8.0	10.6
ELONGATION, % ,min	200	372
SPEICFIC GRAVITY,		1.315
B) HEAT AGING @100 DEGREE C X 70 HRS		
HARDNESS CHANGE, POINTS	+/-15	+3
TENSILE STRENGTH CHANGE, %	+/-30	-3
ELONGATION CHANGE, %	-50	-17
C) COMPRESSION SET		
HEAT AGING @ 70 DEGREE C X 22 HRS % ,max	25	18

NOTE:THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY.
THIS COMPOUND E7001U CAN MEET ASTM D2000 M8BA708 A14 B13

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Test by:QC08