

MATERIAL : EP 70 DURO YELLOW COMPOUND NO. : E7001Y

A) PHYSICAL PROPERTIES (PRESS CURE @170 DEGREE C X 10MIN)	Requirement	Test result
HARDNESS SHORE A	70+/-5	69
TENSILE STRENGTH, MPa ,min	8.0	8.2
ELONGATION, % ,min	200	486
SPEICFIC GRAVITY,		1.33
B) HEAT AGING @100 DEGREE C X 70 HRS		
HARDNESS CHANGE, POINTS	+/-15	+4
TENSILE STRENGTH CHANGE, %	+/-30	+12
ELONGATION CHANGE, %	-50	-19
C) COMPRESSION SET		
HEAT AGING @ 70 DEGREE C X 22 HRS %,max	25	21

NOTE:THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY.
THIS COMPOUND E7001Y CAN MEET ASTM D2000 M8BA708 A14 B13

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Test by:QC08