

MATERIAL : EP 70 DURO WHITE

COMPOUND NO. : E7001W

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	11.6
ELONGATION, %,min	200	418
SPEICFIC GRAVITY,		1.346
B) HEAT AGING @100 DEGREE C X 70 HRS		
HARDNESS CHANGE, POINTS	+/-15	+4
TENSILE STRENGTH CHANGE, %	+/-30	+3
ELONGATION CHANGE, %	-50	-9
C) COMPRESSION SET		
HEAT AGING @ 70 DEGREE C X 22 HRS %,max	25	15

NOTE:THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY.
THIS COMPOUND E7001W CAN MEET ASTM D2000 M8BA708 A14 B13
THIS COMPOUND WORKS AT A TEMPERATURE OF 0~+110°C IS NO PROBLEM.

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Test by:QC08