

TEST REPORT

MATERIAL : EP 40 DURO WHITE

COMPOUND NO. E4001W

A) PHYSICAL PROPERTIES (PRESS CURE @170DEGREE C X 10MIN)	REQUIREMENTS	TEST RESULT
HARDNESS SHORE A	40+/-5	42
TENSILE STRENGTH, MPa ,min	7.0	9.4
ELONGATION, % ,min	300	652
SPECIFIC GRAVITY		1.177
B) HEAT AGING @100 DEGREE C X 70 HRS		
HARDNESS CHANGE, POINTS	+/-15	-5
TENSILE STRENGTH CHANGE, %	+/-30	-20
ELONGATION CHANGE, %	-50	-24
C) COMPRESSION SET ,		
HEAT AGING @ 70 DEGREE C X 22 HRS % ,max	50	16

NOTE:THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY.
THIS COMPOUND E4001W CAN MEET ASTM D2000 M2BA407 A14 B13

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Test by:QC08