

TEST REPORT

MATERIAL : EP 70 DURO PEROXIDE BLUE COMPOUND NO. E7021U

A) PHYSICAL PROPERTIES (PRESS CURE @170DEGREE C X 10MIN)	REQUIREMENTS	TEST RESULT
HARDNESS SHORE A	70+/-5	73
TENSILE STRENGTH, MPa,min	10	10.2
ELONGATION, %,min	250	286
SPECIFIC GRAVITY		1.336
B) HEAT AGING @ 125 DEGREE C X 70 HRS		
HARDNESS CHANGE, POINTS	+/-15	+5
TENSILE STRENGTH CHANGE, %	+/- 30	-16
ELONGATION CHANGE, %	-50	+5
C) COMPRESSION SET		
HEAT AGING @ 125 DEGREE C X 22 HRS %,max	50	12

NOTE:THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY.
THIS COMPOUND E7021U CAN MEET M4CA710 A25 B35 Z1(Z1=PEROXIDE)

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Test by:QC08