

TEST REPORT

MATERIAL : EP 60 DURO BLACK PEROXIDE

COMPOUND NO. E6021B

A) PHYSICAL PROPERTIES (PRESS CURE @170DEGREE C X 10MIN)	REQUIREMENTS	TEST RESULT
HARDNESS SHORE A	60+/-5	62
TENSILE STRENGTH, MPa,min 度	10	13.1
ELONGATION, % ,min	250	372
SPECIFIC GRAVITY		1.030
B) HEAT AGING @150 DEGREE C X 70 HRS		
HARDNESS CHANGE, POINTS	+10	+0
TENSILE STRENGTH CHANGE, %	-20	-16
ELONGATION CHANGE, %	-20	-12
C) COMPRESSION SET		
HEAT AGING @ 150 DEGREE C X 22 HRS %	40	14

NOTE:THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY.
THIS COMPOUND E6021B CAN MEET ASTM D2000 M2DA610 A26 B15 Z1(Z1=PEROXIDE)

QA Manager: Grace Chen

QC.Dept:Dolly Zhou

Test by:QC08