

MATERIAL : EP 90 DURO BLACK PRO    COMPOUND NO. : E9021B

A) PHYSICAL PROPERTIES (PRESS CURE @170 DEGREE C X 10MIN )	REQUIREMENT TEST RESULT	
HARDNESS SHORE A	90+/-5	93
TENSILE STRENGTH, MPa,min	10	14.3
ELONGATION, %,min	100	135
SPECIFIC GRAVITY		1.226
B) HEAT AGING @125 DEGREE C X 70 HRS		
HARDNESS CHANGE, POINTS	+10	+1
TENSILE STRENGTH CHANGE, %	-20	-10
ELONGATION CHANGE, %	-40	-11
C) COMPRESSION SET		
HEAT AGING @ 125 DEGREE C X 22 HRS % ,max	70	25

NOTE:THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY.  
THIS COMPOUND E9021B CAN MEET ASTM D2000 M7CA910 A25 B35 Z1(Z1=PRO)

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Test by:QC08