

MATERIAL : WRAS EP 70 DURO BLACK COMPOUND NO. : E7055B

A) PHYSICAL PROPERTIES (PRESS CURE @170 DEGREE C X 10MIN)	Requirement	Test result
HARDNESS SHORE A	70+/-5	75
TENSILE STRENGTH, MPa ,min	10	15.2
ELONGATION, % ,min	200	202
SPEICFIC GRAVITY,		1.118
B) HEAT AGING @125 DEGREE C X 70 HRS		
HARDNESS CHANGE, POINTS	+10	+2
TENSILE STRENGTH CHANGE, %	-20	-3
ELONGATION CHANGE, %	-40	-4
C) COMPRESSION SET		
HEAT AGING @ 125 DEGREE C X 22 HRS % ,max	70	7

NOTE:THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY.
THIS COMPOUND E7055B CAN MEET ASTM D2000 M4CA710 A25 B35 Z1(Z1=WRAS)

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Test by:QC08