

MATERIAL : EP 60 DURO RED

COMPOUND NO. : E6001R

A) PHYSICAL PROPERTIES (PRESS CURE @170 DEGREE C X 10MIN)	Requirement	Test result
HARDNESS SHORE A 硬度	60+/-5	62
TENSILE STRENGTH, MPa,min 拉力強度	7.0	10.1
ELONGATION, % ,min 延伸率	300	628
SPEICFIC GRAVITY,比重		1.318
B) HEAT AGING @100 DEGREE C X 70 HRS 老化試驗		
HARDNESS CHANGE, POINTS 硬度變化	+/-15	+1
TENSILE STRENGTH CHANGE, % 拉力強度變化率	+/-30	-1
ELONGATION CHANGE, % 延伸率變化率	-50	-7
C) COMPRESSION SET 壓縮永久變形試驗		
HEAT AGING @ 70 DEGREE C X 22 HRS %,max	50	14

NOTE:THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY.
THIS COMPOUND E6001R CAN MEET ASTM D2000 M2BA607 A14 B13



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Test by:QC08