

TEST REPORT

MATERIAL : FFKM 70 WHITE HIGH TEMPERATURE 320°C

COMPOUND NO. : 9657W

A)PHYSICAL PROPERTIES:

PRESS CURE @188 DEGREE C X 15 MIN

POST CURE 16hrs@200c,4hrs@230c,4hrs@250c,16hrs@270c

HARDNESS, SHORE A

TENSILE STRENGTH, Mpa ,min

ELONGATION, % ,min

REQUIREMENTS	TEST RESULT
70 ± 5	69
11	11.4
125	216

B)COMPRESSION SET

HEAT AGING @ 200 DEGREE CX 70 HRS %,max

25	13
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C)NO.903 OIL RESISTANCE @ 150 DEGREE CX 70 HRS %,max

VOLUME CHANGE, % ,MAX

+10	+1.8
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NOTE: THE ABOVE TEST WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY.
THIS COMPOUND EKRAZ 9657W CAN MEET ASTM D2000 PERFLUOROELASTOMER
REQUIREMENT.

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