

TEST REPORT

MATERIAL : FFKM 70 BLACK HIGH TEMPERATURE 230°C

COMPOUND NO. : 9687B

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

TEST RESULT

75

11.8

172

B)COMPRESSION SET

HEAT AGING @ 200 DEGREE CX 70 HRS % ,max

27

NOTE: THE ABOVE TEST WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY.
THIS COMPOUND EKRAZ 9687B CAN MEET ASTM D2000 PERFLUOROELASTOMER
REQUIREMENT.

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Test by: QC08