

TEST REPORT

MATERIAL : FFKM 70 Black HIGH TEMPERATURE 250°C COMPOUND NO. : 9627B

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

72

10.5

340

B)COMPRESSION SET

HEAT AGING @ 200 DEGREE CX 70 HRS %

18

HEAT AGING @ 230 DEGREE CX 70 HRS %

15

NOTE: THE ABOVE TEST WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY.
THIS COMPOUND EKRAZ 9627B CAN MEET ASTM D2000 PERFLUOROELASTOMER
REQUIREMENT.

QC.Manager:Grace Chen

QC.Dept: Dolly Zhou

Test by: QC08