



ESCORT SEAL

The Manufacturer of Sealing Parts

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TEST REPORT

MATERIAL : FFKM 70 BLACK HIGH TEMPERATURE 320°C

COMPOUND NO. : 9657B

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

70

11

15.9

125

219

B)COMPRESSION SET

HEAT AGING @ 200 DEGREE CX 70 HRS %,max

25

19

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

VOLUME CHANGE, % ,MAX

+10

+1.6

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

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Test by: QC08