



ESCORT SEAL

The Manufacturer of Sealing Parts

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TEST REPORT

MATERIAL: FFKM 75 DURO BLACK HIGH TEMPERATURE

COMPOUND:9634B(Solvay SHP 94)

PHYSICAL PROPERTIES:

PRESS CURE @170°C X 10min

POST CURE @230°C X 4HR

HARDNESS, SHORE A(1 SEC)

TENSILE STRENGTH, psi

ELONGATION, %

TEAR RESISTANCE Die C , kgf/cm

MODULUS AT 100%

SPECIFIC GRAVITY

REQUIREMENTS	TEST RESULT
***	77
***	3105
***	138
***	37.8
***	2069
***	1.991
***	10
***	16

COMPRESSION SET @175°C X 22HRS

COMPRESSION SET @200°C X 22HRS

NOTE: THE ABOVE TESTS WAS TESTED WITH TEST PIECE AND FOR YOUR REFERENCE ONLY.
THIS COMPOUND EKRAZ 9634B CAN MEET ASTM D2000 PERFLUOROELASTOMER REQUIREMENT.
TEMPERATURE RANGE :-10°C~230°C

QA Manager: Dabou Ku

QC.Dept:Sindy Fan

Test by:QC08