



LABORATORY REPORT

MATERIAL : **PERFLUOROELASTOMER**
COMPOUND : **FFK9082E (Perfrez 9082E)**
COLOR : **White**

E-07-B
DATE : Jun/24/2014

Original Physical Properties

	<u>Requirements</u>	<u>Results</u>
Hardness, (Shore A) (ASTM D2240-05)	70±5	75
Tensile Strength, psi (MPa) (ASTM D1414)		2268(15.64)
Elongation, (%) (ASTM D1414)		161
Modulus at 100%, psi (MPa) (ASTM D1414)		1324(9.13)
Specific Gravity (g/cm ³)		2.40

<u>Compression Set, 70 Hrs @ 200°C (ASTM D395-03, Method B)</u>	<u>%(O-Ring)</u>	22.4
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AUDIT Shuang-Yi Nien
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REPORT Shuang-Yi Nien
(Laboratory Specialist)