



LABORATORY REPORT

MATERIAL : **PERFLUOROELASTOMER**
COMPOUND: **9012D (FFK9012D)**
SPEC.:

DATE : 2011/08/20

Original Physical Properties

	<u>Requirements</u>	<u>Results</u>
Hardness, (Shore A) (ASTM D2240)	75±5	76
Tensile Strength,(Mpa) (ASTM D1414)		14.8
Elongation, % (ASTM D1414)		171
Modulus at 100%, (Mpa) (ASTM D1414)		7.88
Specific Gravity (g/cm ³)		2.36
<u>Compression Set, 70 Hrs @ 200°C (ASTM D395,Method B), max.</u>	(O-ring AS-214)	23

APPROVAL 粘仁禧

AUDIT 劉汝玲

REPORT 李智維