

NEWMAN Sanitary Gasket Company

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Laboratory Report

PHYSICAL PROPERTIES OF NEWMAN COMPOUND 4137 (RED SILICONE)

Specific Gravity	1.20 typ.
Hardness, Shore "A" pts.	73±3
Ultimate Tensile Strength, psi	1150 min
Elongation, %	225 min
100% Modulus, psi	350 min
Compression Set, % (Method B, 24 hrs @150°C)	15% max

Operating Temperatures: -80°F to 450°F

Newman Sanitary Gasket Company's Compound 4137 meets the criteria of the FDA, Title 21, Paragraph 177.2600 for repeated use in contact with food and also meets the requirements of the 3A Sanitary Standards.

George Y. Lin

George Y. Lin
Chief Chemist

4/30/07

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