

NEWMAN Sanitary Gasket Company

P.O. BOX 222 • LEBANON, OHIO 45036 • PHONE 513-932-7379 • FAX 513-932-4493

Laboratory Report

PHYSICAL PROPERTIES OF NEWMAN COMPOUND 4127 (WHITE SILICONE)

Specific Gravity	1.20
Hardness, Shore "A" pts.	72
Ultimate Tensile Strength, psi	1350
Elongation, %	430
300% Modulus, psi	950
Compression Set, % (Method B, 22 hrs @150°C)	33.50

Operating Temperatures: -80°F to 450°F

Newman Sanitary Gasket Company's Compound 4127 meets the criteria of the FDA, Title 21, Paragraph 177.2600 for repeated use in contact with food.



George Y. Lin
Chief Chemist

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