

NEWMAN Sanitary Gasket Company

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Laboratory Report

PHYSICAL PROPERTIES OF NEWMAN COMPOUND 1407 (Black Buna)

Specific Gravity	1.31
Hardness, Shore "A" pts.	72
Ultimate Tensile Strength, psi	1740
Elongation, %	325
300% Modulus, psi	1640
Compression Set, % (Method B, 22 hrs @100°C)	25.7
Operating Temperature, -40°F to 225°F	

Newman Sanitary Gasket Company's Compound 1405 meets the criteria of the FDA, Title 21, Paragraph 177.2600 for repeated use in contact with food.



George Y. Lin
Chief Chemist

4/30/07

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