

NEWMAN Sanitary Gasket Company

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Laboratory Report

PHYSICAL PROPERTIES OF NEWMAN COMPOUND 1107 (Black Buna)

Specific Gravity	1.45
Hardness, Shore "A" pts.	73
Ultimate Tensile Strength, psi	1890
Elongation, %	460
300% Modulus, psi	1480
Compression Set, % (Method B, 22 hrs @100°C)	25.1
Operating Temperature, -40°F to 225°F	

Newman Sanitary Gasket Company's Compound 1107 meets the criteria of the FDA, Title 21, Paragraph 177.2600 for repeated use in contact with food. This compound also meets the requirements of the 3A Sanitary Standards.

George Y. Lin

George Y. Lin
Chief Chemist

4/30/07

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