

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 1105 (Black Buna)

Specific Gravity	1.15 typ
Hardness, Shore "A" pts.	50±3
Ultimate Tensile Strength, psi	1800 min
Elongation, %	600 min
300% Modulus, psi	225 min
Compression Set, % (Method B, 22 hrs @100°C)	25.1 typ
Operating Temperature, -40°F to 225°F	

Newman Sanitary Gasket Company's Compound 1105 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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