

NEWMAN Sanitary Gasket Company

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Laboratory Report

PHYSICAL PROPERTIES OF NEWMAN COMPOUND 3107 (VITON)

Specific Gravity	1.93
Hardness, Shore "A" pts.	74
Ultimate Tensile Strength, psi	1800
Elongation, %	330
300% Modulus, psi	1650
Compression Set, % (Method B, 22 hrs @ 150°C)	41.5
Cure System - Diak	

Newman Sanitary Gasket Company's Compound 3107 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.

Compound 3107 has also been tested and certified by Toxikon Laboratory to be in compliance with the criteria of the U.S. Pharmacopeia, Class VI Biological Test for Plastics.



George Y. Lin
Chief Chemist

4/30/07

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