

NEWMAN Sanitary Gasket Company

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Laboratory Report

PHYSICAL PROPERTIES OF NEWMAN COMPOUND 3197 (VITON® GF)

Specific Gravity	1.90
Hardness, Shore "A" pts.	72
Ultimate Tensile Strength, psi	2120
Ultimate Elongation, %	280
100% Modulus, psi	730
Compression Set, % (Method B, 22 hrs @ 200°C)	25
Durometer – 73 +/- 5	

Newman Sanitary Gasket Company's Compound 3197 meets the criteria of the FDA, Title 21, Paragraph 177.2600 for repeated use in contact with food.

Compound 3197 has also been tested and certified by Toxikon Laboratory to be in compliance with the criteria of the U.S. Pharmacopeia, Section 88, Class VI, Biological Test for Plastics.

George Y. Lin

George Y. Lin
Chief Chemist

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