

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 2127 (White EPDM)

Specific Gravity	1.13
Hardness, Shore "A" pts.	71
Ultimate Tensile Strength, psi	1325
Elongation, %	255
200% Modulus, psi	930
Compression Set, % (Method B, 22 hrs @100°C)	28.1
Operating Temperature, -55°F to 300°F	

Newman Sanitary Gasket Company's Compound 2127 meet the criteria of the FDA, Title 21, Paragraph 177.2600 for repeated use in contact with food.

Compound 2127 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

Filename: LR - 2127RX.doc
Directory: S:\CustService\Lab Reports
Template: C:\Documents and Settings\larryh\Application
Data\Microsoft\Templates\Normal.dot
Title: NEWMAN Sanitary Gasket Company
Subject:
Author: Newman Sanitary Gasket Company
Keywords:
Comments:
Creation Date: 9/3/2004 11:29 AM
Change Number: 5
Last Saved On: 9/17/2007 4:34 PM
Last Saved By:
Total Editing Time: 2 Minutes
Last Printed On: 10/18/2010 12:30 PM
As of Last Complete Printing
Number of Pages: 1
Number of Words: 118 (approx.)
Number of Characters: 678 (approx.)