

NEWMAN Sanitary Gasket Company

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Laboratory Report

PHYSICAL PROPERTIES OF NEWMAN COMPOUND 4125 (WHITE SILICONE)

Specific Gravity	1.14
Hardness, Shore "A" pts.	51
Ultimate Tensile Strength, psi	1150
Elongation, %	490
300% Modulus, psi	445
Compression Set, % (Method B, 22 hrs @150°C)	32.0

Operating Temperatures: -80°F to 450°F

Newman Sanitary Gasket Company's Compound 4125 meets the criteria of the FDA, Title 21, Paragraph 177.2600 for repeated use in contact with food.



George Y. Lin
Chief Chemist

4/30/07

Filename: LR - 4125.doc
Directory: S:\CustService\Lab Reports
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Title: NEWMAN Sanitary Gasket Company
Subject:
Author: Newman Sanitary Gasket Company
Keywords:
Comments:
Creation Date: 8/31/2005 4:08 PM
Change Number: 4
Last Saved On: 8/19/2007 1:04 PM
Last Saved By: Cindy Swagler
Total Editing Time: 15 Minutes
Last Printed On: 10/18/2010 12:44 PM
As of Last Complete Printing
Number of Pages: 1
Number of Words: 94 (approx.)
Number of Characters: 538 (approx.)