Test data provided by raw material manufacturer or an ISO 17025 registered 3rd party lab.

Original test data is stored in the Darcoid Compound Database



4/27/2022

Darcoid Compound 1236

## **COMPOUND DATA SHEET**

NBR, 70 Shore A

This compound will meet or exceed the specifications listed and has the following physical properties:

## This material complies with NSF 51 standards and FDA requirements.

| ORIGINAL PROPERTIES         | SPEC       | RESULT | EVAL |
|-----------------------------|------------|--------|------|
| Hardness, Shore A, pts.     | 70±5       | 71     | PASS |
| Tensile Strength, psi, min. | 1800       | 2200   | PASS |
| Elongation, %, min.         | 400        | 270    | PASS |
| Specific Gravity            | 1.39 ± .02 | 1.39   | PASS |

| COMPRESSION SET        | TEST METHOD | SPEC | RESULT | EVAL |
|------------------------|-------------|------|--------|------|
| 70 HRS. @ 212°F        | D-395-B     |      |        |      |
| Original Deflection, % |             | -    | 38.6   | -    |

