

## **Sponge Rubber Closed Cell R-416**

| Physical Property                       | Test Method        | Result  |
|---|--------------------|---------|
| Туре                                    |                    | R-416   |
| Polymer                                 |                    | Nitrile |
| Color                                   |                    | Black   |
| ASTM D-1056                             |                    | 2B2     |
| ASTM D-6576-67 Classification           |                    | SBE42   |
| SAEJ18 APR2002                          |                    | 2B2     |
| Density (lbs/ft³)                       | ASTM D 1056        | 9 - 18  |
| 25% Compression Resistance (%)          | ASTM D 1056        | 5 - 9   |
| 50% Compression Set (%)                 | ASTM D 1056        | 25      |
| Tensile Strength                        | ASTM D 412 (DIE A) | 125 psi |
| Elongation (%)                          | ASTM D 412 (DIE A) | 175     |
| Water Absorption (lbs/ft <sup>2</sup> ) | ASTM D 1667        | 0.1     |
| Flammability                            | FMVSS302           | Pass    |

Hanna Rubber accepts no responsibility for results obtained. Each user of these products, or information, should perform their own tests to determine the suitability of the material. Hanna Rubber does not guarantee that the user will obtain the same results. The data and information are subject to change without notice.

**Phone Number:** 816-221-9600

Email Address: sales@hannarubber.com Website: www.hannarubber.com