



Cellulose Accopac® Impervapac™
Cn-705, CS-301 N-8051
RN-8011

| Cellulose Accopac® 0.8mm (.031Ø) | | | ASTM F 38 | | ASTM F 152 Type III | ASTM F 146 Oil No. 3 | | | | ASTM F 146 Fuel B | | ASTM F 146 Distilled Water | | |
|----------------------------------|--|---------------------------------------|--|--------------------|-----------------------|------------------------------|---------------------------|---|------------------------|------------------------------|---------------------------|------------------------------|---------------------------|------------------------------------|
| Products | Characteristics and Uses | Density g/cm3 (45 lbs./cu.ft.) (min.) | Compressibility % @ 6.9 MPa (1000 psi) | Minimum Recovery % | Minimum Tensile (MPa) | Thickness Increase Maximum % | Weight Increase Maximum % | Compressibility % @ 34.5 MPa (5000 psi) | Tensile Loss Maximum % | Thickness Increase Maximum % | Weight Increase Maximum % | Thickness Increase Maximum % | Weight Increase Maximum % | Fiber |
| CN-705 | Nitrile butadiene rubber binder for fluid resistance Generally suitable for oil, gasoline and water services. For applications up to 180°C (350°F). | 0.61 (38) | 25-40 | 25 | 5.5 (800) | 15 | 70 | - | - | 25 | 75 | 25 | 50 | Nitrile Butadiene |
| CS-301 | Dependable seal in water and high aniline point oil and in other service not involving aromatic fuels and certain solvents. Controlled-Swell styrene binder. For applications up to 180°C (350°F). | 0.61 (38) | 25-40 | 30 | 4.8 (700) | 30 | 105 | - | - | 35 | 95 | 30 | 60 | Controlled-Swell Styrene Butadiene |
| RN-8011 | A highly compressible material with high rubber content, providing excellent sealing of water and oil at low flange loads. Nitrile butadiene binder. For applications up to 180°C (350°F). | 0.61 (38) | 35-60 | 15 | 1.5 (220) | - | 120 | - | - | - | 120 | - | 45 | Nitrile Butadiene |

| Impervapac 0.8mm (.031Ø) | | | ASTM F 38 | | ASTM F 152 Type III | ASTM F 146 Oil No. 3 | | | | ASTM F 146 Fuel B | | ASTM F 146 Distilled Water | | |
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| CN-705 | Recommended for low internal pressure and low flange pressure applications up to 13.8 MPa (2000 psi). Moderate oil resistance contains no asbestos. Nitrile butadiene binder. For applications up to 180°C (350°F). | - | - | 40 | 2.8 (400) | 35 | - | - | - | 45 | - | - | - | Nitrile Butadiene |

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