



## **FOAM PROPERTIES**

| STANDARD TEST   | <u>ASTM D-3575</u>            | <u>CKJN 300</u>            |
|---|-------------------------------|----------------------------|
| Density, lb/cu ft   | Suffix W                      | 3.0                        |
| Tensile Strength, psi   | Suffix T                      | 66                         |
| Elongation, %   | Suffix T                      | 140                        |
| Tear Resistance   | Suffix G                      | 17                         |
| Compressive Strength, psi<br>10% Deflection<br>25% Deflection<br>40% Deflection<br>50% Deflection | Suffix D                      | 5.0<br>8.8<br>13.8<br>18.6 |
| Compression Set, %  | Suffix B                      | 20.0                       |
| Thermal Stability, % change (24 hours @ 158 <sup>0</sup> F)                                       | Suffix S                      | < 0.5                      |
| Water Absorption<br>Lb/sq ft (skived)   | Suffix L                      | < 0.07                     |
| Working Temperature   |                               | -65° F to +210° F          |
| Flammability  | FMVSS 302<br>1/4" and thicker | Pass                       |

Properties are averages of machine and cross direction. DJC 08/29/2011

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