**Physical Property** | **Value** | **Test Method**
--- | --- | ---
Color | White | 
Density (lbs / ft³) | 1.3 | ASTM D 3575 |
Compressive Strength – @25% Vertical Direction (psi) @50% | 14.5 | ASTM D 3575-93 Suffix D |
Compressive Set @ 25% / 50% (%) | 8 / 14 | ASTM D 3575-93 Suffix B |
Compression Creep (%) | 1.8% @ 1.0 psi | ASTM D 3575-93 Suffix BB |
Tensile Strength (psi) | 38 | ASTM D 3575-93 Suffix T |
Tear Resistance (lbs/inch) | 10 | ASTM D 3575-93 Suffix G |
Buoyancy (pcf) | 60.5 | ASTM D 3575 |
Water Absorption (%) | <5% in volume | ASTM D 3575 |
Tensile Elongation (%) | 20 | ASTM D 3575-93 Suffix S |
Thermal Conductivity k-Value | 0.26 | ASTM C177 |
Thermal Resistance R-Value | 3.8 | ASTM C177 |
Flammability | pass | FMVSS302 |

This information is based on actual testing in a controlled environment. However, as conditions of use are not within our control, Amcon does not guarantee from use of such products or other information herein; no warranty expressed or implied is given. It is the user's responsibility to determine the appropriateness of the products for their specific end uses.

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