

PRODUCT SPECIFICATIONS

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|-----------------------------|---|
| Standard Roll Width | 48" |
| Standard Roll Thickness | 1" (24mm), other thicknesses available upon request |
| 1" System Weight Per Sq/Ft | 4.7 lbs. |
| Standard Reducer Dimensions | 1" X 4" x 48" (Weight: 4 lbs. per reducer) |
| ADA Reducer Dimensions | 1" X 12" x 48" (Weight: 14 lbs. per reducer) |

PRODUCT PERFORMANCE

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|---------------------------------------|--|--|
| Density | ASTM D3676 (Top Layer) | 65 - 80 pcf (depends on surface color) |
| Hardness | ASTM D2240 (Shore A) | 65 +/- 5 |
| Tear Strength | ASTM D624 | 70 pli min |
| Tensile Strength | ASTM D412 | > 200 PSI |
| Resistance to Chemicals | ASTM F925 | No Change |
| Coefficient of Friction | ASTM D2047 | > 0.95 |
| Impact Insulation Class | (IIC) E492 | > 50 |
| Critical Radiant Flux | ASTM E648 | Class II |
| LEED Qualification | Qualifies for Material and Resources Credit, and Indoor Environmental Quality (EQ) Credit* | |
| Thermal Resistance (R Value) | ASTM C518 | 0.876 F ft ² h/Btu |
| Surface Flammability Test (Pill Test) | ASTM D2859 | Pass |
| Static Load Limit | ASTM F970 | 0.013 inches @ 250 psi |
| Force Reduction (impact) | ASTM F2569 | 43% |
| Energy Restitution (impact) | ASTM F2772 | 56% |
| Vertical Deformation | ASTM F2157 | 1.4mm |
| Ball Rebound | ASTM F2117 | 104% |
| Resistance to Heat | ASTM F1514 | ▲ E = 2.56 |
| Resistance to Light | ASTM F1515 | ▲ E = 6.4 |
| | 100 hours | ▲ E = 5.98 |
| | 200 hours | ▲ E = 6.72 |
| | 300 hours | ▲ E = 6.12 |
| | 400 hours | ▲ E = 6.12 |

* contact manufacturer for more details

