



Product Description and Specifications

PRODUCT DESCRIPTION

SignaDeck™ premier rubber tiles are a durable and versatile flooring solution that provides several key advantages:

- Simple installation and maintenance
- Slip, spike, and wear resistant
- Water, burn, and chemical resistant
- Sound absorption
- Meets LEED certification

Tile Size

- One-layer tile: 19.7" x 19.7" x .15" (500mm x 500mm x 3mm)
- Two-layer tile: 19.7" x 19.7" x .35" (500mm x 500mm x 9.5mm)

Materials

- Wear layer / One-layer: EPDM (Ethylene Propylene Diene Monomer)
- Bottom layer (Two-layer only): Recycled SBR (Styrene Butadiene Rubber)

Colors

- One-layer: Beige, Gray, Pink, Green, Teal, Blue, and Black
- Two-layer: Charcoal and Wine Red

TECHNICAL SPECIFICATIONS

ITEM	STANDARDS	TEST RESULTS
Hardness	ASTM D2240	Shore A 85± 5
Elongation	ASTM D412	≥ 1020 psi
Tear Strength	ASTM D624	≥ 125 lbf/in
Abrasion Test	AKRON 1000g*15 angle	≤ 0.48g
Water Absorption	ASTM D570	Class 1
Static Coefficient of Friction	ASTM D2047	0.85
Fire Behavior	ASTM E648	Class 1
Density of Smoke	ASTM E662	< 450 value
Electronic Resistance	ASTM D257	603 x 1011 Ohm/cm
Color Fastness to Light	CNS 8907	Class 4-5
Halogens	Element Analysis	Does not include halogens