

## Technical Datasheet

### Contact Information

DekTek Tile  
 3253 Laketown Road  
 Sturgeon Lake, MN 55783, USA  
 Ph. (218) 380-9330  
 Email: info@dektektile.com

### Material

DekTek Tile™ is made of high strength reinforced concrete.

### Specifications

Texture	Stone
Color	Tuscan Medley™, Cocoa Mélange™, Sienna, Clay, Pecan Medley™, Adobe, Oak, Cobblestone Gray, Mocha, Limestone, Seashell, Pearl Gray
Dimensions	16x16x1 ±1/16 (inches)
Weight	18.5 lbs. ±0.5 lb.
Flexural Strength (ASTM C293)	>2400 psi
Flexural Strength (ASTM C78)	>2300 psi
Compressive Strength (ASTM C140/C140M-14b)	>11,000 psi
Sealer	High Quality Solvent Based Sealer (Gator Wetcast Sealer by Alliance has worked successfully)
Apply Sealer	≤ 3 years
Warranty	10 Year Limited

### Testing Methods

- ASTM C140 – Standard Practice for Sampling and Testing Concrete Masonry Units and Related Units
- ASTM C1645 – Standard Test Method for Freeze-thaw and Deicing Salt Durability of Solid Concrete Interlocking Paving Units
- ASTM C78 – Standard Test Method for Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)
- ASTM C1064 – Standard Test Method for Temperature of Freshly Mixed Hydraulic Cement Concrete
- ASTM C293 – Standard Test Method for Flexural Strength of Concrete (Using Simple Beam with Center-Point Loading)
- ASTM C1491 – Standard Specification for Concrete Roof Pavers

### Precautions

Applying deicing chemicals or other corrosive chemicals should never be used with DekTek Tile™ and will void all Warranty and/or Agreements. Contact DekTek Tile™ for warranty and maintenance concerns.

### Building Codes

DekTek Tile can support 40 pounds per square foot (psf.) live load as defined by the International Building Code (IBC).