Complies with all testing criteria of AC51

**Compressive Strength**
1,800 psi to 3,000 psi  
(ASTM C39 - 99ae1)

**Tensile Strength**
200,000 psi  
(Average Tested)  
(ASTM C190 - 1985)

**Water Absorption**
13% - 15%  
(AC51 - 2008)

**Flexural Strength**
593 psi  
(Average Tested)  
(ASTM C348 - 1986)

**Fire Rating**
Class A Interior Finish  
FSI = 0, SDI = 10  
(ASTM E84 - 10b)

**Freeze/Thaw**
Less than 3%  
(ASTM C67 - 03ae01)

**Weight**
Approximate shipping weight  
8 - 10 pounds per square foot  
(ASTM C567)