



## Natural Stone Solutions™

*"Real Stone for Real Professionals"™*

[www.nssthinstone.com](http://www.nssthinstone.com)

### Specifications – Tru-Fit™

January-10

#### **Bedford Tru-Fit™ Ledgestone**

Geology: Sandstone

Thickness: 0.75"-1.75"

Size Range: 1"-3" heights, 6"-20" lengths

Weight: Typically 13 lbs./sq. ft.

Density (ASTM C97): 147.1 lbs./cu. ft.

Absorption (ASTM C97): 2.31%

Compressive Strength (ASTM C170): Parallel to Rift (dry) 17,967 psi

Compressive Strength (ASTM C170): Perpendicular to Rift (dry) 12,307 psi

Modulus of Rupture (ASTM C99): Perpendicular to Rift (dry) 3,310 psi

#### **Bedford Tru-Fit™ Masonstone**

Geology: Sandstone

Thickness: 0.75"-1.75"

Size Range: 1"-6" heights, 6"-20" lengths

Weight: Typically 13 lbs./sq. ft.

Density (ASTM C97): 147.1 lbs./cu. ft.

Absorption (ASTM C97): 2.31%

Compressive Strength (ASTM C170): Parallel to Rift (dry) 17,967 psi

Compressive Strength (ASTM C170): Perpendicular to Rift (dry) 12,307 psi

Modulus of Rupture (ASTM C99): Perpendicular to Rift (dry) 3,310 psi

#### **Bedford Tru-Fit™ Old World**

Geology: Sandstone

Thickness: 0.75"-1.75"

Size Range: 2"-6" heights, 6"-20" lengths

Weight: Typically 13 lbs./sq. ft.

Density (ASTM C97): 147.1 lbs./cu. ft.

Absorption (ASTM C97): 2.31%

Compressive Strength (ASTM C170): Parallel to Rift (dry) 17,967 psi

Compressive Strength (ASTM C170): Perpendicular to Rift (dry) 12,307 psi

Modulus of Rupture (ASTM C99): Perpendicular to Rift (dry) 3,310 psi



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#### **Glenmont Tru-Fit™ Masonstone**

Geology: Sandstone

Thickness: 0.75"-1.75"

Size Range: 1"-6" heights, 6"-20" lengths

Weight: Typically 13 lbs./sq. ft.

Density (ASTM C97): 162.3 lbs./cu. ft.

Absorption (ASTM C97): 0.53%

Compressive Strength (ASTM C170): Parallel to Rift (dry) 22,626 psi

Compressive Strength (ASTM C170): Perpendicular to Rift (dry) 26,832 psi

Modulus of Rupture (ASTM C99): Perpendicular to Rift (dry) 5,802 psi

#### **Hampton Tru-Fit™ Masonstone**

Geology: Sandstone

Thickness: 0.75"-1.75"

Size Range: 1"-6" heights, 6"-20" lengths

Weight: Typically 13 lbs./sq. ft.

Density (ASTM C97): 162.3 lbs./cu. ft.

Absorption (ASTM C97): 0.53%

Compressive Strength (ASTM C170): Parallel to Rift (dry) 22,626 psi

Compressive Strength (ASTM C170): Perpendicular to Rift (dry) 26,832 psi

Modulus of Rupture (ASTM C99): Perpendicular to Rift (dry) 5,802 psi

#### **Lexington Tru-Fit™ Ledgerstone**

Geology: Sandstone

Thickness: 0.75"-1.75"

Size Range: 1"-3" heights, 6"-20" lengths

Weight: Typically 13 lbs./sq. ft.

Density (ASTM C97): 135.6 lbs./cu. ft.

Absorption (ASTM C97): 3.63%

Compressive Strength (ASTM C170): Parallel to Rift (dry) 6,023 psi

Compressive Strength (ASTM C170): Perpendicular to Rift (dry) 8,283 psi

Modulus of Rupture (ASTM C99): Perpendicular to Rift (dry) 1,843 psi



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#### **Lexington Tru-Fit™ Masonstone**

Geology: Sandstone

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Compressive Strength (ASTM C170): Perpendicular to Rift (dry) 8,283 psi

Modulus of Rupture (ASTM C99): Perpendicular to Rift (dry) 1,843 psi

#### **Montrose Tru-Fit™ Ledgestone**

Geology: Sandstone

Thickness: 0.75"-1.75"

Size Range: 1"-3" heights, 6"-20" lengths

Weight: Typically 13 lbs./sq. ft.

Density (ASTM C97): 128.7 lbs./cu. ft.

Absorption (ASTM C97): 6.62%

Compressive Strength (ASTM C170): Parallel to Rift (dry) 3,210 psi

Compressive Strength (ASTM C170): Perpendicular to Rift (dry) 4,288psi

Modulus of Rupture (ASTM C99): Perpendicular to Rift (dry) 1,087 psi

#### **Montrose Tru-Fit™ Masonstone**

Geology: Sandstone

Thickness: 0.75"-1.75"

Size Range: 1"-6" heights, 6"-20" lengths

Weight: Typically 13 lbs./sq. ft.

Density (ASTM C97): 128.7 lbs./cu. ft.

Absorption (ASTM C97): 6.62%

Compressive Strength (ASTM C170): Parallel to Rift (dry) 3,210 psi

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### **Stratford Tru-Fit™ Old World**

Geology: Sandstone

Thickness: 0.75"-1.75"

Size Range: 2"-6" heights, 6"-20" lengths

Weight: Typically 13 lbs./sq. ft.

Density (ASTM C97): 162.3 lbs./cu. ft.

Absorption (ASTM C97): 0.53%

Compressive Strength (ASTM C170): Parallel to Rift (dry) 22,626 psi

Compressive Strength (ASTM C170): Perpendicular to Rift (dry) 26,832 psi

Modulus of Rupture (ASTM C99): Perpendicular to Rift (dry) 5,802 psi