

SPECIFICATIONS FOR UNGLAZED QUARRY TILE AND UNGLAZED, OLDE TOWNE QUARRY TILE December 3, 2021

1. Facial Dimensions – ASTM C-499-20

The average facial dimension(s) of each tile in the sample when measured as described in ASTM C-499-09 shall not vary more than +/- 2.0% from the nominal facial dimension(s). The range of facial dimensions of all tile in the sample shall not exceed +/-0.75% of the average facial dimension of the sample when measured according to ASTM C-499-20.

Above referenced products fall well within ANSI Specification A137.1-2021 for this property.

2. Warpage - ASTM C485-16

When measured as described in ASTM C-485-09, the warpage of each tile in the sample shall not exceed +/- 1.5% along any edge nor +/- 1.0% along either diagonal.

Above referenced products fall well within ANSI Specification A137.1 -2021 for this property.

3. Wedging - ASTM C502-16

Applicable to $6" \times 6"$ and larger quarry tile. When measured as described in ASM C-50204, the wedging of each tile in the sample shall not exceed \pm 1.0%.

Above referenced products fall well within ANSI Specification A137.1-2021 for this property.

4. Breaking Strength – ASTM C-648-20

When tested as described in ASTM C-648-20, the average breaking strength shall be 250 pounds or greater.

Above referenced products fall well within ANSI Specification A137.1-2021 for the property.

Page Two Quarry Tile Specifications December 3, 2021

5. Water Absorption - ASTM C-373-18

When tested as described in ASTM C-373-18, the tile in the sample shall have a water absorption not exceeding 5.0 percent.

Above referenced products fall well within ANSI A137.1 – 2021 for this property.

6. Dynamic Coefficient of Friction - ANSI A326.3-17

When tested as described in ANSI A236.3-17, DCOF measurements shall be equal to or greater than 0.42.

Above referenced products fall well within ANSI Specification A326.3-17 for this property.

Respectfully submitted,

SUMMITVILLE TILES, INC.

David W. Johnson Chief Executive Officer

David W Johnson