



SPECIFICATIONS FOR
UNGLAZED QUARRY TILE
AND
UNGLAZED, OLDE TOWN QUARRY TILE
June 17, 2013

1. Facial Dimensions – ASTM C-499-09

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 +/- 2.00% from the nominal facial dimension(s). The range of the 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-499-09.

Above referenced products fall well within ANSI Specification A137.1 – 2012 for this property.

2. Warpage – ASTM C-485-09

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 – 2012 for this property.

3. Wedging – ASTM C-502-04

Applicable to 6" x 6" and larger quarry tile. When measured as described in ASTM C-502-04, the wedging of each tile in the sample shall not exceed +/-1.0%.

Above referenced products fall well within ANSI Specification A137.1 – 2012 for this property.

4. Breaking Strength – ASTM C-648-04

When tested as described in ASTM C-648-04, the average breaking strength shall be 250 pounds or greater.

Above referenced products fall well within ANSI Specification A137.1 – 2012 for this property.

5. Water Absorption – ASTM C-373-88 (06)

When tested as described in ASTM C-373-88 (06), the tile in the sample shall have a water absorption not exceeding 5.0 percent.

Above referenced products fall well within ANSI Specification A137.1 – 2012 for this property.

6. Dynamic Coefficient of Friction – ANSI A137.1 – 2012, Section 9.6

When tested as described in ANSI A137.1 – 2012, Section 9.6, DCOF measurements shall be equal to or greater than 0.42.

Above referenced products fall well within ANSI Specification A137.1 – 2012 for this property.



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