

PRODUCT TESTING SERVICE

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TCNA TEST REPORT NUMBER:

TCNA-711-15

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TEST REQUESTED BY:

Cepac Tile

TEST METHOD:

Mohs' Scratch Hardness

This test method is used to determine the scratch hardness of a tile surface using the Mohs' hardness scale. A scratch test is performed at each level of hardness to determine the hardness of the surface relative to the Mohs' scale.

TEST SUBJECT MATERIAL:

Identified by client as: "Chalet 1-1/2x9 CH-14"

Approximate Size as Received: 1-1/2"x9"

TEST DATE:

10/27/2015

TEST PROCEDURE NOTES:

Sample prep: None

- Three whole tiles were tested.
- The tiles were tested using a Deluxe Hardness Pick Set from Mineralab, LLC. The following minerals are used as standard:

1 - Talc

6 – Feldspar

2 - Gypsum

7 – Quartz

3 – Calcite

8 - Topaz

4 – Fluorite

9 – Corundum

5 – Apatite

10 – Diamond

TEST RESULTS:

The Mohs Scratch Hardness was determined to be as follows:

Tile Sample #	Mohs Scratch Hardness
1	7
2	7
3	7

COMMENTS: None

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