



PRODUCT TESTING SERVICE

100 Clemson Research Blvd. □ Anderson, SC 29625 □ Tel (864) 646-TILE □ Fax (864) 646-2821

August 31, 2016

Personal Factory SPA
Attn: Maria Grazia Spagnolo
Viale F. Ceniti
Simbario, Vibo Valentia 89822
Italy

Dear Maria Grazia Spagnolo,

Tile Council of North America has tested the samples you submitted. Test report TCNA-510-16 is enclosed. If you have any questions or concerns, please contact us.

Best Regards,

TILE COUNCIL OF NORTH AMERICA, INC.

Katelyn Simpson
Laboratory Manager
Enclosures



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TCNA TEST REPORT NUMBER:

TCNA-510-16

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TEST REQUESTED BY:

Personal Factory SPA

TEST METHOD: ANSI A118.4 Specifications for Modified Dry-Set Cement Mortar, Section 7.1.2 Seven day glazed wall tile shear strength, Section 7.2.3 Seven day porcelain mosaic shear strength, and Section 7.3.2 Four week quarry tile shear strength*

This specification describes test methods and minimum requirements for modified cement mortars.

TEST SUBJECT MATERIAL: Identified by client as: "ISOLCOLL US10"

TEST DATE: 7/21/2016 – 8/29/2016

TEST PROCEDURE NOTES:

- Sample prep: The mortar was mixed at a liquid to powder ratio of 24:100 parts by weight per the client's instruction
- All samples were set up and cured according to ANSI A118.4, section 7.1.2, 7.2.3, and 7.3.2.

TEST RESULTS:

Test Designation	Test Description	Evaluation	ANSI Specification
Glazed Wall Tile Shear Bonds			
7.1.2	7-day shears	336 PSI	> 300 PSI (2.07 MPa)
Porcelain Mosaic Shear Bonds			
7.2.3	7-day shears	332 PSI	> 200 PSI (1.38 MPa)
Quarry Tile Shear Bonds			
7.3.2	28-day shears	194 PSI	> 150 PSI (1.03 MPa)

*COMMENTS: The client requested that only section 7.1.2, 7.2.3, and 7.3.2 be performed on the material submitted.



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IMAGE OF PRODUCT TESTED:



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Katelyn Simpson
Laboratory Manager

8/31/2016