

100 Clemson Research Blvd.

Anderson, SC 29625 Tel (864) 646-TILE Fax (864) 646-2821

August 31, 2016

Personal Factory SPA Maria Grazia Spagnolo Viale F. Ceniti 101 Simbario, Vibo Valentia 89822 Italy

Dear Maria Grazia Spagnolo,

Tile Council of North America has tested the samples you submitted. Test report TCNA-531-16 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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TEST REQUESTED BY: Personal Factory

TEST METHOD: ANSI A118.11 Specifications for EGP (Exterior Glue Plywood)

Latex-Portland Cement Mortar, Section 4.1.1 Seven day quarry tile

to plywood shear strength*

This specification describes test methods and minimum requirements for EGP (Exterior Glue Plywood) modified cement mortars.

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

TEST DATE: 7/21/2016 - 7/28/2016

TEST PROCEDURE NOTES:

- Sample prep: The mortar was mixed at a water to powder ratio of 26:100 parts by weight per the client's instruction
- All samples were set up and cured according to ANSI A118.11, section 4.1.1.

TEST RESULTS:

120111202101			
Test	Test Description	Evaluation	ANSI Specification
Designation			
Quarry to Plywood Shear Bonds			
A118.11 4.1.1	7-day shear strength	159 PSI	> 100 PSI (0.69 MPa)

^{*}Comments: The client requested that only section 4.1.1 be performed on the material submitted.



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IMAGE OF PRODUCT TESTED:



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8/31/2016

Katelyn Simpson Laboratory Manager