

WALL PANEL SYSTEMS, INC. TEST REPORT SUMMARY

SCOPE OF WORK

STRUCTURAL LOAD PULL TEST ON THEIR P308 HIGH TACK CA COMPLIANT ADHESIVE

PROJECT NUMBER

R1815.01-303-44 R0

TEST DATE

03/26/24

ISSUE DATE

03/26/24

RECORD RETENTION END DATE

03/26/28

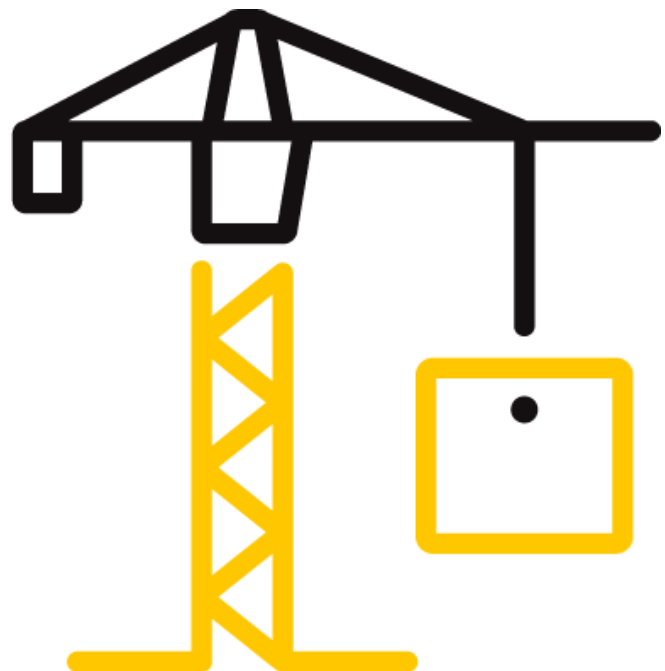
PAGES

12

DOCUMENT CONTROL NUMBER

RT-R-AMER-Test-2778 (07/12/22)

© 2017 INTERTEK



TEST SUMMARY FOR WALL PANEL SYSTEMS, INC.

Project No.: R1815.01-303-44 R0

Date: 03/26/24

SUMMARY ISSUED TO WALL PANEL STSTEMS, INC

1815 Rustin Ave. Suite A
Riverside, CA 92507

SECTION 1 SCOPE

Architectural Testing, Inc. (an Intertek company) dba Intertek Building & Construction (B&C) was contracted by Wall Panel Systems, Inc., Address 1815 Rustin Ave. Suite A Riverside, CA 92507 to evaluate Product ID designated by the client in accordance with test method in section #2 of the test report. The results obtained are tested values and were secured by using the designated test method in section #2 of the test report. Testing was conducted at the Intertek B&C test facility in Lake Forest, CA.

This summary report does not constitute certification of this product nor an opinion or endorsement by this laboratory.

Unless differently required, Intertek reports apply the "Simple Acceptance" rule, also called "Shared Risk approach," of ILAC-G8:09/2019, Guidelines on Decision Rules and Statements of Conformity.

For INTERTEK B&C:

| | | | |
|----------------------|---------------------------------------|---------------------|---|
| COMPLETED BY: | Benjamin Johns | REVIEWED BY: | Tyler Westerling P.E. |
| TITLE: | Technician Building & Construction | TITLE: | Operations Manager Building & Construction |
| SIGNATURE: | | SIGNATURE: | |
| DATE: | 03/26/24 | DATE: | 03/26/24 |

BAJ

This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Only the Client is authorized to permit copying or distribution of this report and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results in this report are relevant only to the sample(s) tested. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

TEST SUMMARY FOR WALL PANEL SYSTEMS, INC.

Project No.: R1815.01-303-44 R0

Date: 03/26/24

SECTION 2

TEST METHODS

Pull on each test sample until the adhesive fails and record the psf where the adhesive failed.

2 samples each for laminated 1/2" tempered glass.

2 samples each for back painted 1/4" tempered glass.

2 samples each for porcelain 1/4" laminated to 3/8" phenolic.

2 samples each for zinc laminated to 3/4" MDF.

2 samples each for copper laminated to 3/4" MDF.

2 samples each for stainless steel laminated to 3/4" MDF.

SECTION 3

LIST OF OFFICIAL OBSERVERS

| NAME | COMPANY |
|----------------|--------------|
| Andrew Vogt | Intertek B&C |
| Benjamin Johns | Intertek B&C |

SECTION 1

EQUIPMENT

Equipment calibration records are available for review at 130 Derry Court, York, PA 17406.

| EQUIPMENT | ASSET NUMBER | CALIBRATION DUE DATE |
|------------|--------------|----------------------|
| Micro-mule | 005263 | 9/1/24 |
| Load Cell | 63066 | |

SECTION 2

SUMMARY OF TEST RESULTS

This is a summary of the testing for your information only.

TEST DATE: 3/26/24

TECHNICIAN: BJ

SPECIMEN TYPE: Laminated 1/2" tempered glass

Test #1

RESULT: Adhesive failed @ 561.52 LBS.

Reverence Photo #: 1

TEST SUMMARY FOR WALL PANEL SYSTEMS, INC.

Project No.: R1815.01-303-44 R0

Date: 03/26/24

TEST DATE: 3/26/24

TECHNICIAN: BJ

SPECIMEN TYPE: Laminated 1/2" tempered glass

Test #2

RESULT: Adhesive failed @ 800.09 LBS.

Reverence Photo #: 2

TEST DATE: 3/26/24

TECHNICIAN: BJ

SPECIMEN TYPE: Back painted 1/4" tempered glass

Test #1

RESULT: Adhesive failed @ 755.95 LBS.

Reverence Photo #: 3

TEST DATE: 3/26/24

TECHNICIAN: BJ

SPECIMEN TYPE: Back painted 1/4" tempered glass

Test #2

RESULT: Adhesive failed @ 488.26 LBS.

Reverence Photo #: 4

TEST DATE: 3/26/24

TECHNICIAN: BJ

SPECIMEN TYPE: Porcelain 1/4" laminated to 3/8" phenolic

Test #1

RESULT: Adhesive failed @ 384.89 LBS.

Reverence Photo #: 5

TEST DATE: 3/26/24

TECHNICIAN: BJ

SPECIMEN TYPE: Porcelain 1/4" laminated to 3/8" phenolic

Test #2

Reverence Photo #: 6

TEST DATE: 3/26/24

TECHNICIAN: BJ

SPECIMEN TYPE: Zinc laminated to 3/4" MDF

Test #1

RESULT: Adhesive failed @ 901.89 LBS.

Reverence Photo #: 7

TEST SUMMARY FOR WALL PANEL SYSTEMS, INC.

Project No.: R1815.01-303-44 R0

Date: 03/26/24

TEST DATE: 3/26/24

TECHNICIAN: BJ

SPECIMEN TYPE: Zinc laminated to 3/4" MDF

Test #2

RESULT: Adhesive failed @ 925.92 LBS.

Reverence Photo #: 8

TEST DATE: 3/26/24

TECHNICIAN: BJ

SPECIMEN TYPE: Copper laminated to 3/4" MDF

Test #1

RESULT: Adhesive failed @ 824.60 LBS.

Reverence Photo #: 9

TEST DATE: 3/26/24

TECHNICIAN: BJ

SPECIMEN TYPE: Copper laminated to 3/4" MDF

Test #2

RESULT: Adhesive failed @ 942.53 LBS.

Reverence Photo #: 10

TEST DATE: 3/26/24

TECHNICIAN: BJ

SPECIMEN TYPE: Stainless steel laminated to 3/4" MDF **Test #1**

Test #1

RESULT: Adhesive failed @ 1048.46 LBS.

Reverence Photo #: 11

TEST DATE: 3/26/24

TECHNICIAN: BJ

SPECIMEN TYPE: Stainless steel laminated to 3/4" MDF

Test #2

RESULT: Adhesive failed @ 1101.64 LBS.

Reverence Photo #: 12

TEST SUMMARY FOR WALL PANEL SYSTEMS, INC.

Project No.: R1815.01-303-44 R0

Date: 03/26/24

SECTION 3

PHOTOGRAPHS

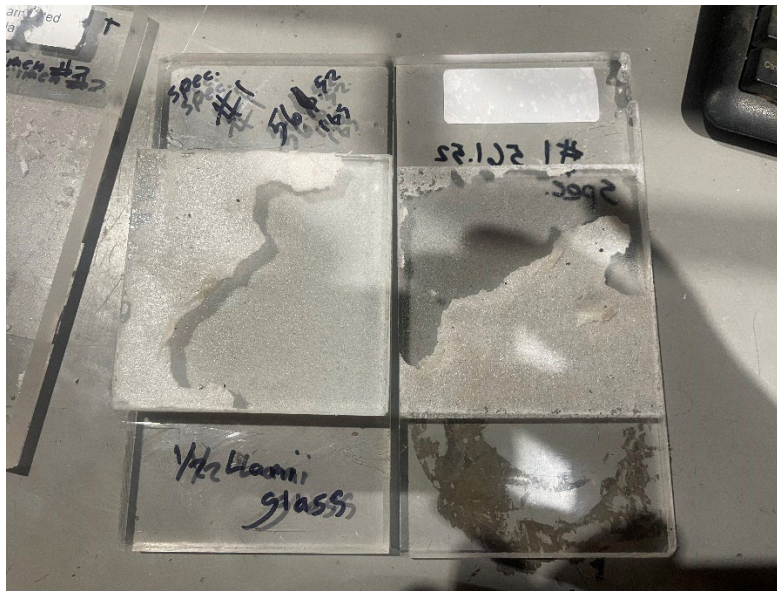


Photo No. 1
Test #1, Specimen #1

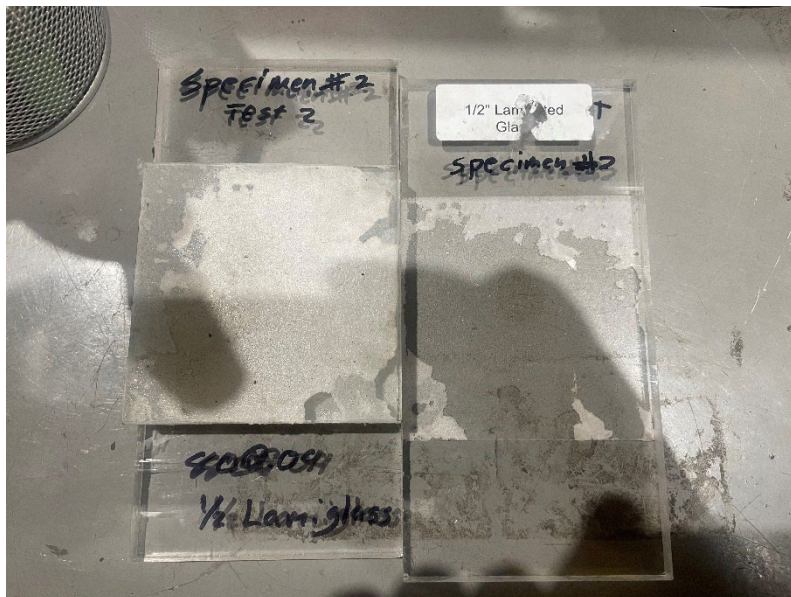


Photo No. 2
Test #2, Specimen #1

TEST SUMMARY FOR WALL PANEL SYSTEMS, INC.

Project No.: R1815.01-303-44 R0

Date: 03/26/24



Photo No. 3
Test #1, Specimen #2

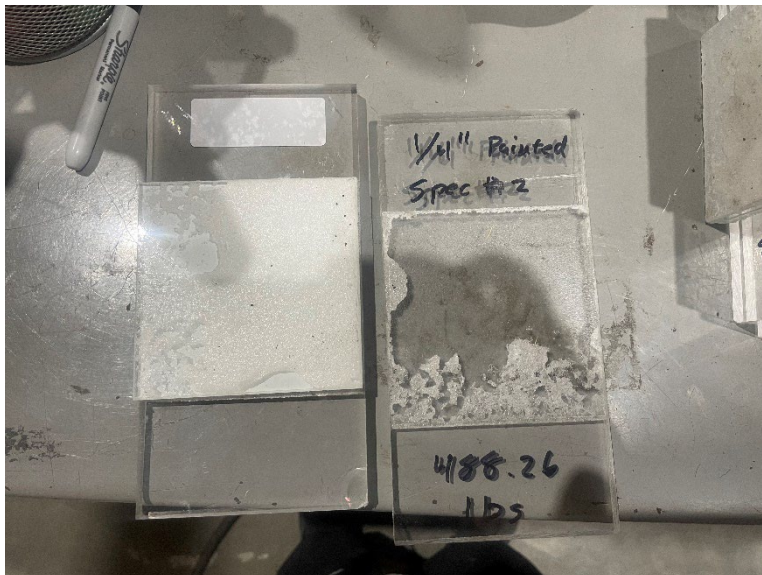


Photo No. 4
Test #2, Specimen #2

TEST SUMMARY FOR WALL PANEL SYSTEMS, INC.

Project No.: R1815.01-303-44 R0

Date: 03/26/24

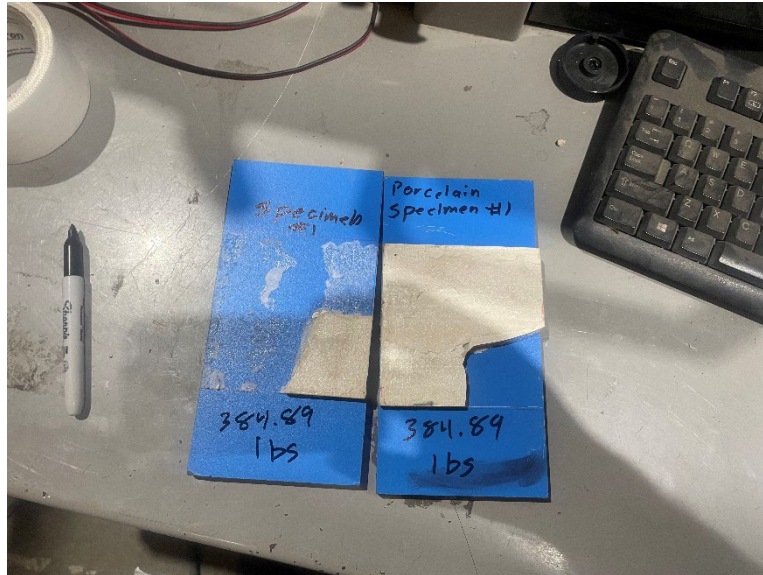


Photo No. 5
Test #1, Specimen #3

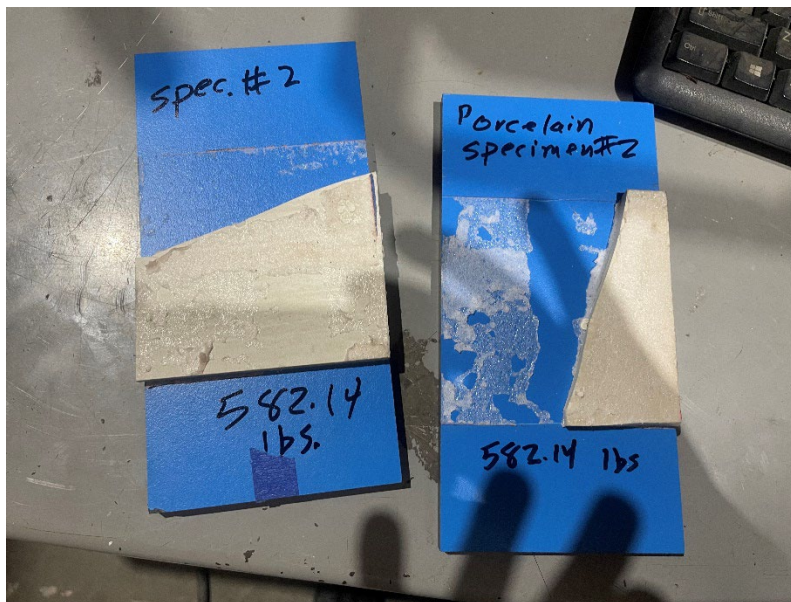


Photo No. 6
Test #2, Specimen #3

TEST SUMMARY FOR WALL PANEL SYSTEMS, INC.

Project No.: R1815.01-303-44 R0

Date: 03/26/24



Photo No. 7
Test #1, Specimen #4



Photo No. 8
Test #2, Specimen #4

TEST SUMMARY FOR WALL PANEL SYSTEMS, INC.

Project No.: R1815.01-303-44 R0

Date: 03/26/24

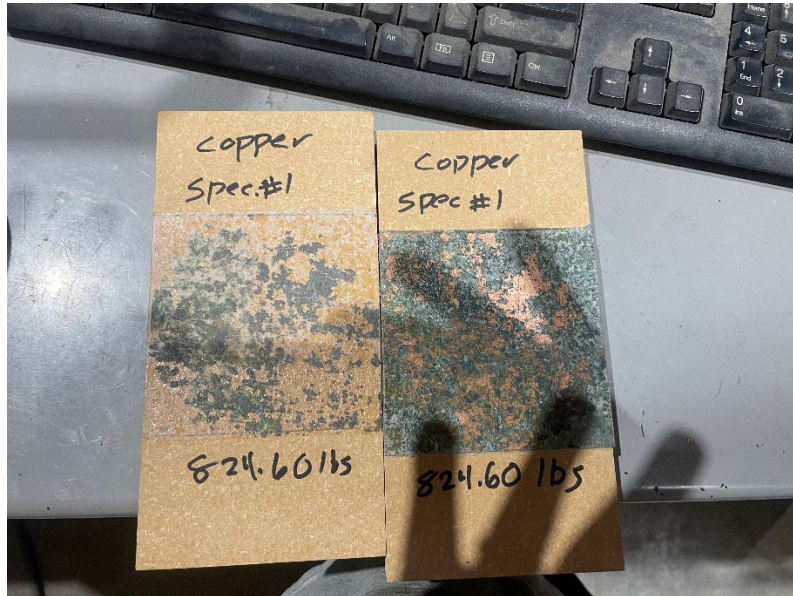


Photo No. 9
Test #1, Specimen #5

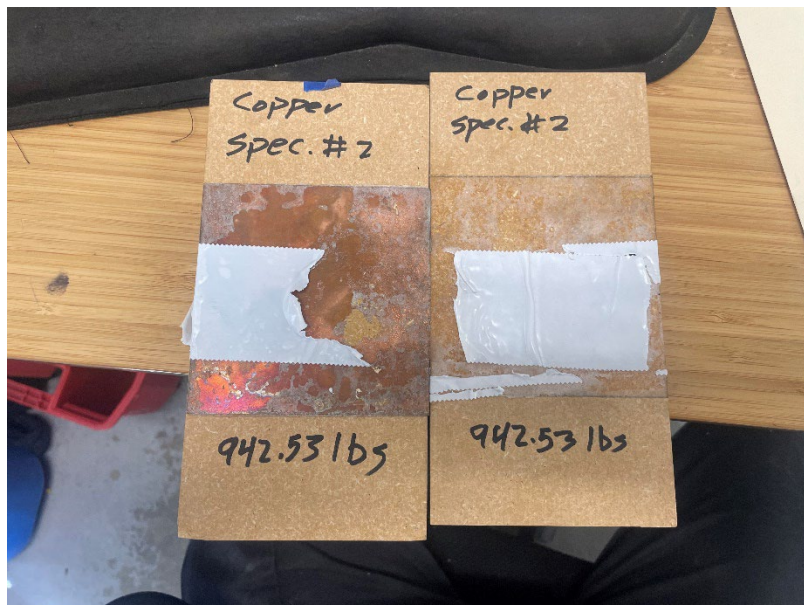


Photo No. 6
Test #2, Specimen #5

TEST SUMMARY FOR WALL PANEL SYSTEMS, INC.

Project No.: R1815.01-303-44 R0

Date: 03/26/24

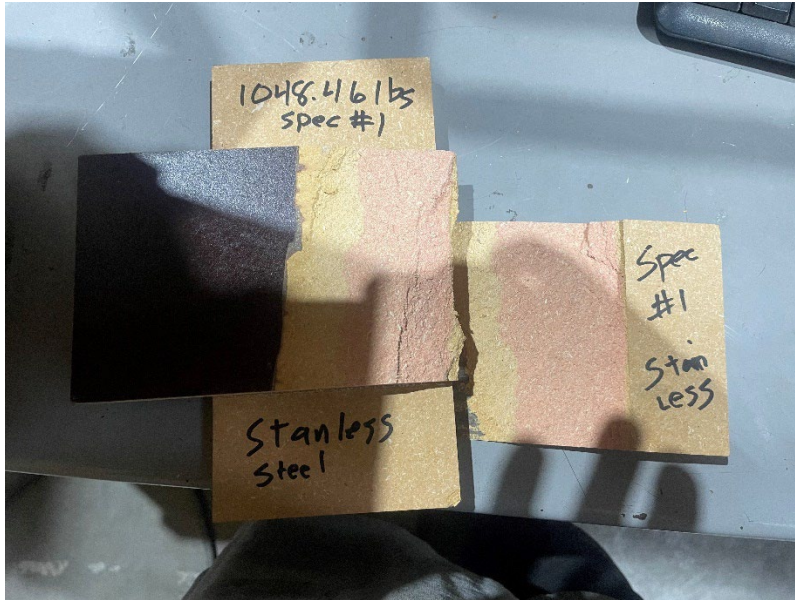


Photo No. 11
Test #1, Specimen #6

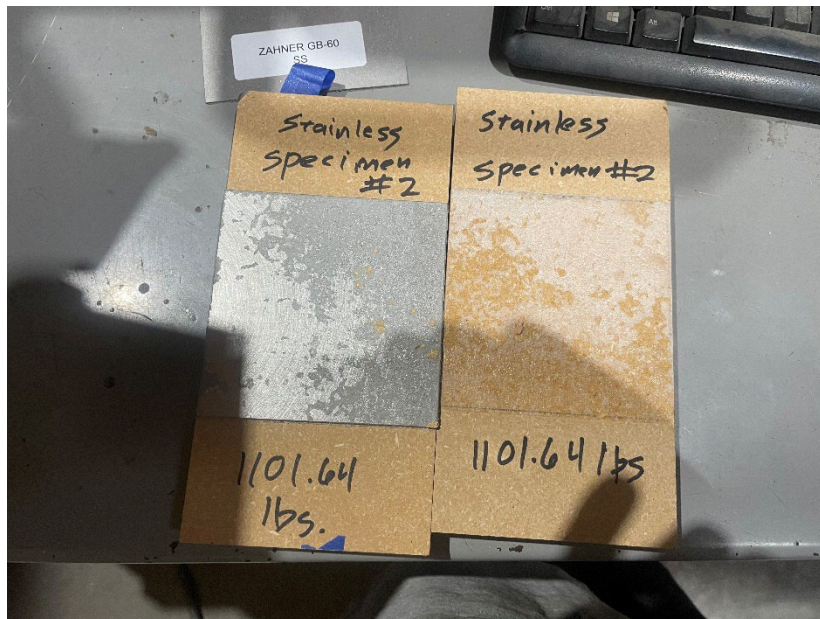


Photo No. 12
Test #2, Specimen #6



Total Quality. Assured.

25800 Commercentre Drive
Lake Forest, California 92630

Telephone: 559-301-6689
Facsimile: 717-764-4129
www.intertek.com/building

TEST SUMMARY FOR WALL PANEL SYSTEMS, INC.

Project No.: R1815.01-303-44 R0

Date: 03/26/24

SECTION 4

REVISION LOG

| REVISION # | DATE | PAGES | REVISION |
|------------|----------|-------|-----------------------|
| 0 | 03/26/24 | N/A | Original Report Issue |