

DRYWIRED, LLC

TEST REPORT

SCOPE OF WORK

ANSI Z97.1 EVALUATION OF LIQUID NANOTINT 2.0

REPORT NUMBER

J0709.06-106-31 R0

TEST DATES

01/21/19 - 05/31/19

ISSUE DATE

07/02/19

RECORD RETENTION END DATE

05/31/23

PAGES

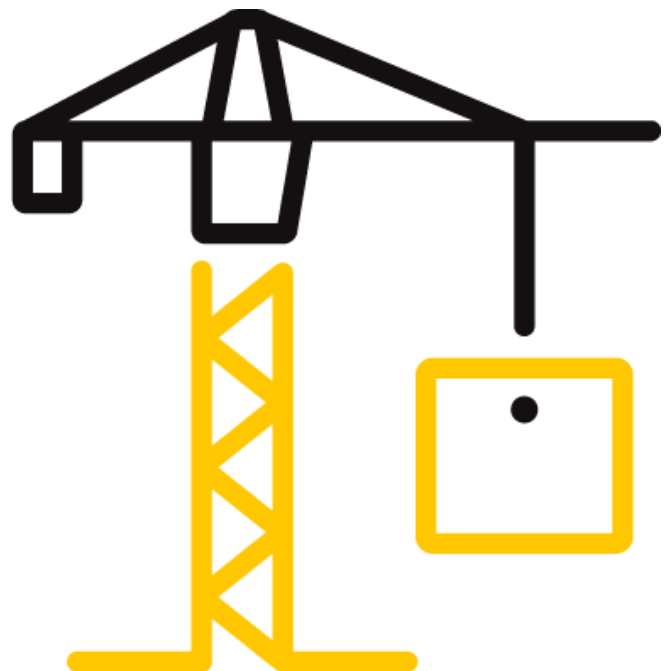
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DOCUMENT CONTROL NUMBER

ATI 00231 (09/05/17)

RT-R-AMER-Test-2827

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TEST REPORT FOR DRYWIRED, LLC

Report No.: J0709.06-106-31 R0

Date: 07/02/19

REPORT ISSUED TO

DRYWIRED, LLC

9606 S. Santa Monica Boulevard, 4th Floor
Beverly Hills, California 90210

SECTION 1

SCOPE

Product: Liquid NanoTint 2.0 by DryWired, LLC

Intertek Building & Construction (B&C) was contracted by DryWired, LLC, Beverly Hills, California, to evaluate Liquid NanoTint 2.0 in accordance with ANSI Z97.1. Results obtained are tested values and were secured by using the designated test methods. Testing was conducted at the Intertek B&C test facility in York, Pennsylvania.

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

For INTERTEK B&C:

COMPLETED BY:	Jonathan Bright
TITLE:	Engineer Materials Laboratory
SIGNATURE:	
DATE:	07/02/19

REVIEWED BY:	Joseph M. Brickner
TITLE:	Laboratory Manager Materials Laboratory
SIGNATURE:	
DATE:	07/02/19

JMB:jmb/kf/als

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SECTION 2

TEST METHOD

The specimens were evaluated in accordance with the following:

ANSI Z97.1-2015, For Safety Glazing Materials Used in Buildings - Safety Performance Specifications and Methods of Test

SECTION 3

MATERIAL SOURCE

The materials were provided by DryWired, LLC and identified as Liquid NanoTint 2.0. The following was received: four 12" square specimens. The material was tested as received. Representative materials will be retained by Intertek B&C for a minimum of four years from the test completion date.

SECTION 4

LIST OF OFFICIAL OBSERVERS

NAME	COMPANY
Jonathan Bright	Intertek B&C
Joseph M. Brickner	Intertek B&C

SECTION 5

TEST PROCEDURE

All conditioning of test specimens and test conditions were at standard laboratory conditions unless otherwise reported. Refer to the test related photos in Section 9.

ANSI Z97.1 - Thermal Test for Exterior Use Only

Three specimens were placed into an oven (ICN: Y002567) for 16 hours at a temperature of 100°C. Upon completion of the exposure, the specimens were removed from the oven and observed for any signs of bubbles or delamination of the coating.

SECTION 6

TEST SPECIMEN DESCRIPTIONS

TEST PROCEDURE	NUMBER OF SPECIMENS	NOMINAL SPECIMEN DIMENSIONS	VISUAL CHARACTERISTICS
ANSI Z97.1	4	12" square	Blue tinted coating on glass substrate

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SECTION 7

TEST RESULTS

ANSI Z97.1 - Thermal Test for Exterior Use Only

SPECIMEN	POST 16 HOUR BAKE OBSERVATIONS
1	No bubbles or delamination
2	No bubbles or delamination
3	No bubbles or delamination
Requirement	No bubbles or delamination shall develop more than 0.5 inch from the outer edge of the specimen or from any crack that may develop.
Result	Meets requirement as stated.

SECTION 8

CONCLUSION

Liquid NanoTint 2.0 met the requirements for ANSI Z97.1 thermal testing.

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SECTION 9 PHOTOGRAPHS

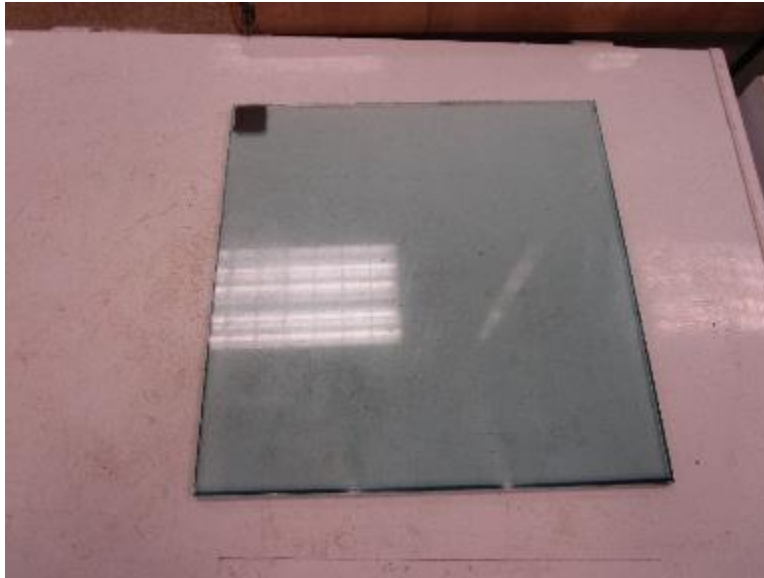


Photo No. 1
ANSI Z97.1 Thermal Test Typical Result



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SECTION 10

REVISION LOG

REVISION #	DATE	PAGES	REVISION
0	07/02/19	N/A	Original Report Issue