



safety glazing certification council

P.O. BOX 730  
SACKETS HARBOR, N.Y. 13685  
PHONE: 315-646-2234  
FAX: 315-646-2297

**SGCC #:** 3846

COMPOSITE

F18

9/12/2018

Braxton Smith  
Glenny Glass Co.  
205 Castleberry Court  
Milford, OH 45150

**Plant ID:** GLE010H

**Plant Location:** Milford, OH

## Report of Evaluation of Licensee's Sample

	<b>SGCC#:</b>	<b>Thickness (in): (mm):</b>	<b>Type description:</b>
<b>Product Certified:</b>	3846	1/2	Tempered Transparent Glass

*Upon review of the enclosed report, SGCC has considered it indicates compliance to:*

ANSI Z97.1-2015 CLASS A and CPSC 16 CFR 1201 II

Very truly yours,

John G. Kent  
Administrative Manager  
SGCC Certification Program

CC: Ralph Sabato



# BOWSER-MORNER, INC.

CORPORATE: 4518 Taylorsville Road • P. O. Box 51 • Dayton, Ohio 45401 • 937/236-8805

## LABORATORY REPORT

**TO:** Safety Glazing Certification Council  
100 West Main Street  
2<sup>nd</sup> Floor  
P O Box 730  
Sackets Harbor, NY 13685

**BMI NO:** 10041696  
**GROUP NO:** 94007  
**SAMPLE NO:** 807025  
**TEST DATE:** August 23, 2018  
**REPORT DATE:** September 5, 2018

Attn: Mr. John G. Kent

**ON:** Impact Testing on Safety Glazing Material.

**SGCC:** 3846 F18  
**COMPANY:** Glenny Glass Co. – Milford, OH  
**Test Size:** 34" x 76" x 1/2" (12mm) Clear Tempered Transparent Glass

**Standards:** ANSI Z97.1-2015 and CPSC 16 CFR 1201

**Disposition:** All test specimens were destroyed by test or our personnel and have been disposed of as trash.

Specimen Number:	Disintegration Occurred at inch impact:	Specimen Thickness (inches):	Ten Largest Particles Weighed (grams):	Center Punch Fragmentation Weight (grams):	Maximum Allowable Weight (grams):
One	48	0.481	32.6	N/A	198
Two	48	0.488	35.4	N/A	201
Three	48	0.489	30.3	N/A	202
Four	No Break	0.483	N/A	40.2	199
Test Temperature, °F:		73			

The sample meets the requirements of the listed standards.

This document has been provided in an electronic format to expedite delivery of results and / or recommendations to BOWSER-MORNER's Client. A wet-signed original is maintained at our Dayton office at 4518 Taylorsville Rd., Dayton, OH 45424. Because electronic documents can be altered, if there is any question about the validity of this document, please contact our office to view the the wet-signed original.

- 1-Client
- 2-File

Respectfully Submitted,  
BOWSER-MORNER, INC.



Chris R. Ryan, M.S.C.E., P.E.



*All Reports Remain The Confidential Property of Bowser-Morner and No Publication Or Distribution Of Report May be Made Without Our Express Written Consent, Except As Authorized by Contract. Results Contained In This Report Are Reflective Only of The Items Calibrated Or Tested. Unless Otherwise Agreed, Samples Or Specimens Will Be Discarded Or Returned At Bowser-Morner's Discretion.*





# Sample Receipt Form

PO Box 730  
Sackets Harbor, NY 13685  
Phone: (315) 646-2234 Fax: (315) 646-2297

Auditor ID: 21

**Product:** Company: Glenny Glass Co.  
Plant Location: Milford, OH  
Plant ID: GLE010H

**SGCC #: 3846 F18**  
1/2 (in) 12 (mm) U  
Tempered Transparent Glass  
Test Standard: COMPOSITE  
Drop Height Class: A

**Auditor:** Sampled By: BR Date Sampled: 4/25/2018 **INSP. or PART.**  
Size Sampled: 34X76 No. Samples to be selected: 4 **selected? (circle one)**

Note: 1. For Laminated Sample:  
- Interlayer Brand Selected/To Be Tested (For Laminated Samples): \_\_\_\_\_  
- Thickness of laminated glass sample(s) (ie thinnest): \_\_\_\_\_  
2. See \*Note below, regarding laminated glass  
Upon completion of this inspection, mail or email this form to the SGCC office.

**Testing Laboratory:** Bowser-Morner Inc. Dayton, OH Lab ID: 200

Note: After completing all the requested information below, SGCC should be notified within 3 days of the date the sample is received at the laboratory. If sample is not received, notify SGCC on 6/6/2018

**DO NOT TEST IF OUT OF THICKNESS RANGE & UNTIL YOU RECEIVE AUTHORIZATION FROM SGCC**

Date Sample was received at Laboratory: 5-25-18 Size Received: 1/2" 34x76

Thickness to be tested: TTG 12 (mm) (11.910 - 13.490 mm; 0.469 - 0.531)

Indicate if specimens are suitable for testing (yes or no; specimen number; and include thickness)

1: 0.4808 2: 0.4881 3: 0.4892 4: 0.4831 5: \_\_\_\_\_  
6: \_\_\_\_\_ 7: \_\_\_\_\_ 8: \_\_\_\_\_ 9: \_\_\_\_\_

\*Note: For ongoing laminated certification, testing shall be done on the thinnest interlayer and the thinnest product certified in each thickness class (S and/or H).

Reproduce the information from the permanent label on each specimen. You may use a pencil rub copy of the label information if it is READABLE. If it is not reproducible in this manner, please hand write the label information. If all labels on each specimen are the same, please indicate "same".

\*Are SGCC paper selection labels with Inspector's initials present? (Please check one) YES  NO

**D.5 Pattern Impression - Attach a copy of the pencil impression (or digital photo) of all pattern glass (not of each specimen unless different) to the SRF.**

18 CFR 1201 H  
ANSI Z97.1-2015  
1/2" ua sec 3846  
Tempered 2018

Same

**This form is to be included as part of the final test report.**

**Administrator:**  
(date/initial)

1 SRF Rec'd SGCC:  
5/3/2018

2 Authorized to Test:

3 Report Rec'd by SGCC: