



safety glazing certification council

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

SGCC #: 2850

COMPOSITE

F08

6/2/2008

Eckelt Glas GmbH
Mr. Christian Eckelt
ResthofstraBe 18
Postfach 10
Steyr, A4403 Austria

Plant ID: EGG01AU

Plant Location: Steyr, Austria

Report of Evaluation of Licensee's Sample

	SGCC#:	Thickness (in):	Type description:
Product Certified:	2850	1/4	Tempered Transparent Glass

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

ANSI Z97.1-2004 and CPSC 16 CFR 1201

Very truly yours,

John G. Kent
Administrative Manager
SGCC Certification Program

CC:

christian.eckelt



IMPACT TESTING ON SAFETY GLAZING MATERIAL

Rendered to:

SAFETY GLAZING CERTIFICATION COUNCIL
P.O. Box 730
Sackets Harbor, New York 13685

Report No: 81464.01-122-37
Test Date: 05/23/08
Report Date: 05/28/08

Sample ID.: SGCC - 2850 F08 1/4" Tempered Transparent Glass
Samples Provided by Manufacturer: Eckelt Glas GmbH - Steyr, Austria
Size Classification: Unlimited
Lab Temperature: 66°F
Duration of Pre-Conditioning @ 65 - 85°F: 48 Hours
Test Size: 34" wide by 76" high

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

Impact Tests: (ANSI Class A / CPSC Cat. II)

Spec. No.	Test Standard	Thickness, inches	Impact Drop Height, inches	Test Results, grams	Acceptance Criteria, grams	Pass/Fail Results
1	ANSI Z97.1-2004	0.232	48	Did not break	96	Pass
2	ANSI Z97.1-2004	0.233	48	Did not break	96	Pass
3	ANSI Z97.1-2004	0.233	48	40	96	Pass
4	ANSI Z97.1-2004	0.233	48	Did not break	96	Pass
5	CPSC 16 CFR 1201	0.234	48	Did not break	96	Pass

Conclusion: Meets the impact requirements of the referenced standards for the size classification listed.

For ARCHITECTURAL TESTING, INC.:

Digitally Signed by: Benjamin M. Eveler

Benjamin M. Eveler
Technician I

Digitally Signed by: Scott Swaltek

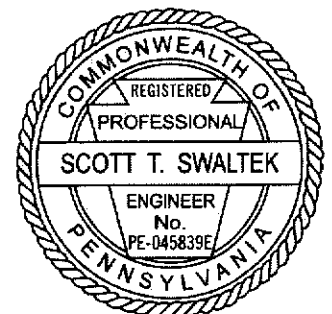
Scott T. Swaltek, P.E.
Senior Project Engineer

BME:bme/alb

Attachment (1): Sample Receipt Form
This report is complete only when all attachments listed are included.

130 Derry Court
York, PA 17406-8405
phone: 717-764-7700
fax: 717-764-4129
www.archtest.com

2008.05.29 08:26:21 -04'00'



SGCC

PO Box 730

Sackett's Harbor, NY 13685

Phone: (315) 646-2234 Fax: (315) 646-2297

Sample Receipt Form

Product: Company: Eckelt Glas GmbH
 Plant Location: Steyr, Austria
 Plant ID: EGG01AU

Inspector ID: 2
 SGCC #: 2850 F08
 1/4 (in) 6 (mm) U
 Tempered Transparent Glass
 Test Std: COMPOSITE
 Drop Height Class: A

Inspector: Sampled by: Hann Versber Date Sampled: 20th Feb 2008
 Size Sampled: 34" x 76" No. Samples to be selected: 5

Interlayer Brand Selected/To Be Tested (For Laminated Samples): N/A

Note: F08 selections may be of any size glass larger than 24x42" up to 34x76". Inspectors: Place a "P" after the SGCC No. if the samples will be "participant" selected, but inspector selected samples are preferred. This inspection and selection is to be unannounced. The participant has six (6) weeks from the sampled date to deliver test samples to the designated testing laboratory. Upon completion of this inspection, mail or email this form to the SGCC office.

Testing Laboratory: Architectural Testing Inc. York, PA

Lab ID: 100

Note: After completing all the requested information below, this form is to be mailed to SGCC within 3 days of the date the sample is received at the laboratory. If sample is not received, call or mail this form to SGCC on _____

DO NOT TEST UNTIL YOU RECEIVE AUTHORIZATION FROM SGCC

Date sample was received at Laboratory: 5/5/08 Size received: 34 x 76

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

- | | | | | |
|---------------|---------------|---------------|---------------|---------------|
| 1. <u>YES</u> | 2. <u>YES</u> | 3. <u>YES</u> | 4. <u>YES</u> | 5. <u>YES</u> |
| 6. _____ | 7. _____ | 8. _____ | 9. _____ | |

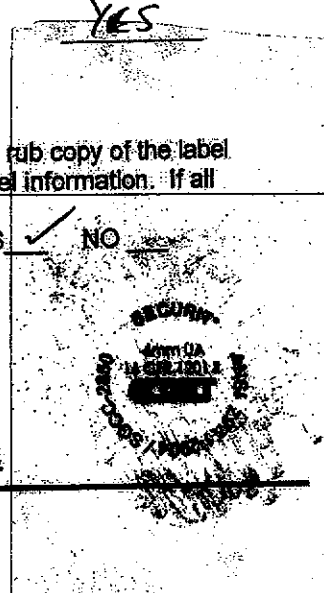
Reproduce the information from the permanent label on each specimen. You may use a pencil rub copy of the label information if it is READABLE. If it is not reproducible in this manner, please hand write the label information. If all labels on each specimen are the same, please indicate "same".

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

same

This form is to be considered part of the final test report.

Administrator: Form received by SGCC: FEB 25 2008
 Authorization to Test: _____
 Report received by SGCC: 5/30/08





safety glazing certification council

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

SGCC #: 2851
COMPOSITE
F08

6/2/2008

Eckelt Glas GmbH
Mr. Christian Eckelt
ResthofstraBe 18
Postfach 10
Steyr, A4403 Austria

Plant ID: EGG01AU

Plant Location: Steyr, Austria

Report of Evaluation of Licensee's Sample

	SGCC#:	Thickness (in):	Type description:
Product Certified:	2851	5/16	Tempered Transparent Glass

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

ANSI Z97.1-2004 and CPSC 16 CFR 1201

Very truly yours,

John G. Kent
Administrative Manager
SGCC Certification Program

CC:

christian.eckelt



IMPACT TESTING ON SAFETY GLAZING MATERIAL

Rendered to:

SAFETY GLAZING CERTIFICATION COUNCIL
P.O. Box 730
Sackets Harbor, New York 13685

Report No: 81464.02-122-37
Test Date: 05/23/08
Report Date: 05/28/08

Sample ID.: SGCC - 2851 F08 5/16" Tempered Transparent Glass

Samples Provided by Manufacturer: Eckelt Glas GmbH - Steyr, Austria

Size Classification: Unlimited

Lab Temperature: 70°F

Duration of Pre-Conditioning @ 65 - 85°F: 48 Hours

Test Size: 34" wide by 76" high

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

Impact Tests: (ANSI Class A / CPSC Cat. II)

Spec. No.	Test Standard	Thickness, inches	Impact Drop Height, inches	Test Results, grams	Acceptance Criteria, grams	Pass/Fail Results
1	ANSI Z97.1-2004	0.313	48	Did not break	129	Pass
2	ANSI Z97.1-2004	0.309	48	Did not break	127	Pass
3	ANSI Z97.1-2004	0.313	48	Did not break	129	Pass
4	ANSI Z97.1-2004	0.313	48	Did not break	129	Pass
5	CPSC 16 CFR 1201	0.313	48	17	129	Pass

Conclusion: Meets the impact requirements of the referenced standards for the size classification listed.

For ARCHITECTURAL TESTING, INC.:

Digitally Signed by: Benjamin M. Eveler

Benjamin M. Eveler
Technician I

Digitally Signed by: Scott Swaltek

Scott T. Swaltek, P.E.
Senior Project Engineer

BME:bme/alb

Attachment (1): Sample Receipt Form
This report is complete only when
all attachments listed are included.

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Sackett Harbor, NY 13685
Phone: (315) 646-2234 Fax: (315) 646-2297

Inspector ID: 2
SGCC #: 2851 F08
5/16 (in) 8 (mm) U
Tempered Transparent Glass
Test Std: COMPOSITE
Drop Height Class: A

Product: Company: Eckelt Glas GmbH
Plant Location: Steyr, Austria
Plant ID: EGG01AU

Inspector: Sampled by: Harm Verster Date Sampled: 20th February 2008
Size Sampled: 34" x 76" No. Samples to be selected: 5

Interlayer Brand Selected/To Be Tested (For Laminated Samples): N/A

Note: F08 selections may be of any size glass larger than 24x42" up to 34x76". Inspectors: Place a "P" after the SGCC No. if the samples will be "participant" selected, but Inspector/selected samples are preferred. This inspection and selection is to be unannounced. The participant has six (6) weeks from the sampled date to deliver test samples to the designated testing laboratory. Upon completion of this inspection, mail or email this form to the SGCC office.

Testing Laboratory: Architectural Testing Inc. York, PA Lab ID: 100

Note: After completing all the requested information below, this form is to be mailed to SGCC within 3 days of the date the sample is received at the laboratory. If sample is not received, call or mail this form to SGCC on APR 04 2008

DO NOT TEST UNTIL YOU RECEIVE AUTHORIZATION FROM SGCC

Date sample was received at Laboratory: 5/5/08 Size received: 34 x 76

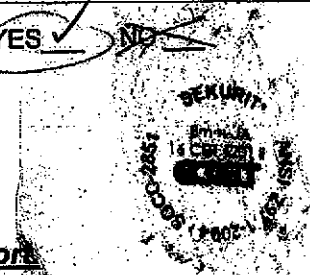
Indicate if specimens are suitable for testing (yes or no and specimen number)

- | | | | | |
|---------------|---------------|---------------|---------------|---------------|
| 1. <u>YES</u> | 2. <u>YES</u> | 3. <u>YES</u> | 4. <u>YES</u> | 5. <u>YES</u> |
| 6. _____ | 7. _____ | 8. _____ | 9. _____ | |

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

SAME
2



This form is to be considered part of the final test report

Administrator: Form received by SGCC: FEB 25 2008
Authorization to Test: _____
Report received by SGCC: 5/30/08



safety glazing certification council

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

SGCC #: 2852

COMPOSITE

F08

6/2/2008

Eckelt Glas GmbH
Mr. Christian Eckelt
ResthofstraBe 18
Postfach 10
Steyr, A4403 Austria

Plant ID: EGG01AU

Plant Location: Steyr, Austria

Report of Evaluation of Licensee's Sample

	SGCC#:	Thickness (in):	Type description:
Product Certified:	2852	3/8	Tempered Transparent Glass

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

ANSI Z97.1-2004 and CPSC 16 CFR 1201

Very truly yours,

John G. Kent
Administrative Manager
SGCC Certification Program

CC:

christian.eckelt



IMPACT TESTING ON SAFETY GLAZING MATERIAL

Rendered to:

SAFETY GLAZING CERTIFICATION COUNCIL
P.O. Box 730
Sackets Harbor, New York 13685

Report No: 81464.03-122-37
Test Date: 05/27/08
Report Date: 05/28/08

Sample ID.: SGCC - 2852 F08 3/8" Tempered Transparent Glass
Samples Provided by Manufacturer: Eckelt Glas GmbH - Steyr, Austria
Size Classification: Unlimited
Lab Temperature: 73°F
Duration of Pre-Conditioning @ 65 - 85°F: 48 Hours
Test Size: 34" wide by 76" high

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

Impact Tests: (ANSI Class A / CPSC Cat. II)

Spec. No.	Test Standard	Thickness, inches	Impact Drop Height, inches	Test Results, grams	Acceptance Criteria, grams	Pass/Fail Results
1	ANSI Z97.1-2004	0.388	48	Did not break	160	Pass
2	ANSI Z97.1-2004	0.386	48	33	159	Pass
3	ANSI Z97.1-2004	0.386	48	13	159	Pass
4	ANSI Z97.1-2004	0.387	48	Did not break	159	Pass
5	CPSC 16 CFR 1201	0.387	48	Did not break	159	Pass

Conclusion: Meets the impact requirements of the referenced standards for the size classification listed.

For ARCHITECTURAL TESTING, INC.:

Digitally Signed by: Benjamin M. Eveler

Benjamin M. Eveler
Technician I

Digitally Signed by: Scott Swaltek

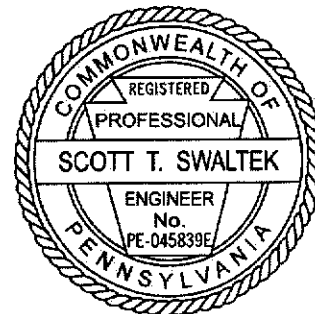
Scott T. Swaltek, P.E.
Senior Project Engineer

BME:bme/alb

Attachment (1): Sample Receipt Form
This report is complete only when all attachments listed are included.

130 Derry Court
York, PA 17406-8405
phone: 717-764-7700
fax: 717-764-4129
www.archtest.com

2008.05.29 08:27:55 -04'00'



PO Box 730
 Sackets Harbor, NY 13685
 Phone: (315) 648-2234 Fax (315) 648-2297

Product: Company: Eckelt Glas GmbH
 Plant Location: Steyr, Austria
 Plant ID: EGG01AU

Inspector ID: 2
 SGCC #: 2852 F08
 3/8 (in) 10 (mm) U
 Tempered Transparent Glass
 Test Std: COMPOSITE
 Drop Height Class: A

Inspector: Sampled by: Hann Verster Date Sampled: 20th Feb 2008
 Size Sampled: 34" x 76" No. Samples to be selected: 5

Interlayer Brand Selected/To Be Tested (For Laminated Samples): MA

Note: F08 selections may be of any size glass larger than 24x42" up to 34x76". Inspectors: Place a "P" after the SGCC No. if the samples will be "participant" selected, but inspector selected samples are preferred. This inspection and selection is to be unannounced. The participant has six (6) weeks from the sampled date to deliver test samples to the designated testing laboratory. Upon completion of this inspection, mail or email this form to the SGCC office.

Testing Laboratory: Architectural Testing Inc. York, PA Lab ID: 100

Note: After completing all the requested information below, this form is to be mailed to SGCC within 3 days of the date the sample is received at the laboratory. If sample is not received, call or mail this form to SGCC on APR 04 2008.

DO NOT TEST UNTIL YOU RECEIVE AUTHORIZATION FROM SGCC

Date sample was received at Laboratory: 5/5/08 Size received: 34 x 76

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

- | | | | | |
|---------------|---------------|---------------|---------------|---------------|
| 1. <u>YES</u> | 2. <u>YES</u> | 3. <u>YES</u> | 4. <u>YES</u> | 5. <u>YES</u> |
| 6. _____ | 7. _____ | 8. _____ | 9. _____ | |

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

SAME

This form is to be considered part of the final test report.

Administrator: Form received by SGCC: FEB 25 2008
 Authorization to Test: _____
 Report received by SGCC: 5/30/08





safety glazing certification council

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

SGCC #: 2853
COMPOSITE
F08

8/28/2008

Eckelt Glas GmbH
Mr. Christian Eckelt
ResthofstraBe 18
Postfach 10
Steyr, A4403 Austria

Plant ID: EGG01AU

Plant Location: Steyr, Austria

Report of Evaluation of Licensee's Sample

	SGCC#:	Thickness (in):	Type description:
Product Certified:	2853	1/2	Tempered Transparent Glass

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

ANSI Z97.1-2004 and CPSC 16 CFR 1201

Very truly yours,

John G. Kent
Administrative Manager
SGCC Certification Program

CC:

christian.eckelt



IMPACT TESTING ON SAFETY GLAZING MATERIAL

Rendered to:

**SAFETY GLAZING CERTIFICATION COUNCIL
P.O. Box 730
Sackets Harbor, New York 13685**

Report No: 81464.04-122-37
Test Date: 06/19/08
Report Date: 05/28/08
Revision 1: 06/26/08

Sample ID.: SGCC - 2853 F08 12 mm Tempered Transparent Glass
Samples Provided by Manufacturer: Eckelt Glas GmbH - Steyr, Austria
Size Classification: Unlimited
Lab Temperature: 74°F

Duration of Pre-Conditioning @ 65 - 85°F: 48 Hours

Test Size: 34" wide by 76" high

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

Impact Tests: (ANSI Class A / CPSC Cat. II)

Spec. No.	Test Standard	Thickness, mm	Impact Drop Height, inches	Test Results, grams	Acceptance Criteria, grams	Pass/Fail Results
1	ANSI Z97.1-2004	11.89	48	Did not break	193	Pass
2	ANSI Z97.1-2004	11.83	48	Did not break	192	Pass
3	ANSI Z97.1-2004	11.86	48	Did not break	192	Pass
4	ANSI Z97.1-2004	11.86	48	Did not break	192	Pass
5	CPSC 16 CFR 1201	11.83	48	Did not break	192	Pass

Note: Thickness tolerance meets requirements of EN 572-2:2004 only.

Conclusion: Meets the impact requirements of the referenced standards for the size classification listed.

For ARCHITECTURAL TESTING, INC.:

Digitally Signed by: Benjamin M. Eveler

Benjamin M. Eveler
Technician I

Digitally Signed by: Scott Swaltek

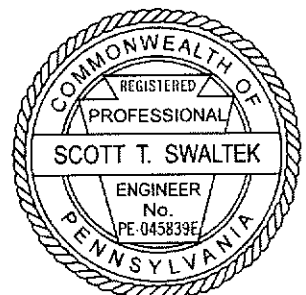
Scott T. Swaltek, P.E.
Senior Project Engineer

BME:bme/alb

Attachment (1): Sample Receipt Form
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130 Derry Court
York, PA 17406-8405
phone: 717-764-7700
fax: 717-764-4129
www.archtest.com

2008.06.26 13:06:51 -04'00'



Revision Log

<u>Rev. #</u>	<u>Date</u>	<u>Page(s)</u>	<u>Revision(s)</u>
0	05/28/08	N/A	Original report issue
1	06/26/08	1	Client changed thickness tolerance to meet EN 572-2:2004 standard.

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

Inspector ID: 2
SGCC #: 2853 F08
1/2 (in) 12 (mm) U
Tempered Transparent Glass
Test Std: COMPOSITE
Drop Height Class: A

Product: Company: Eckelt Glas GmbH
Plant Location: Steyr, Austria
Plant ID: EGG01AU

Inspector: Sampled by: Hann Veusker Date Sampled: 20th Feb 2008
Size Sampled: 34" x 76" No. Samples to be selected: 5

Interlayer Brand Selected/To Be Tested (For Laminated Samples): N/A
Note: F08 selections may be of any size glass larger than 24x42" up to 34x76". Inspectors: Place a "P" after the SGCC No. if the samples will be "participant" selected, but inspector selected samples are preferred. This inspection and selection is to be unannounced. The participant has six (6) weeks from the sampled date to deliver test samples to the designated testing laboratory. Upon completion of this inspection, mail or email this form to the SGCC office.

Testing Laboratory: Architectural Testing Inc. York, PA Lab ID: 100

Note: After completing all the requested information below, this form is to be mailed to SGCC within 3 days of the date the sample is received at the laboratory. If sample is not received, call or mail this form to SGCC on APR 04 2008

DO NOT TEST UNTIL YOU RECEIVE AUTHORIZATION FROM SGCC

Date sample was received at Laboratory: 5/5/08 Size received: 34 x 76

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

- | | | | | |
|----------------|----------------|----------------|----------------|----------------|
| 1. <u>NO *</u> | 2. <u>NO *</u> | 3. <u>NO *</u> | 4. <u>NO *</u> | 5. <u>NO *</u> |
| 6. _____ | 7. _____ | 8. _____ | 9. _____ | |

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

*** ALL 5 PIECES ARE BELOW THE THICKNESS TOLERANCE FOR 1/2" GLASS. *SEE IMPACT DATA SHEET ***

This form is to be considered part of the final test report.

Administrator: Form received by SGCC: _____
Authorization to Test: FEB 25 2008
Report received by SGCC: _____

same





safety glazing certification council

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

SGCC #: 2854
COMPOSITE
F08

6/2/2008

Eckelt Glas GmbH
Mr. Christian Eckelt
ResthofstraBe 18
Postfach 10
Steyr, A4403 Austria

Plant ID: EGG01AU

Plant Location: Steyr, Austria

Report of Evaluation of Licensee's Sample

	SGCC#:	Thickness (in):	Type description:
Product Certified:	2854	5/8	Tempered Transparent Glass

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

ANSI Z97.1-2004 and CPSC 16 CFR 1201

Very truly yours,

John G. Kent
Administrative Manager
SGCC Certification Program

CC:

christian.eckelt



IMPACT TESTING ON SAFETY GLAZING MATERIAL

Rendered to:

SAFETY GLAZING CERTIFICATION COUNCIL
P.O. Box 730
Sackets Harbor, New York 13685

Report No: 81464.05-122-37
Test Date: 05/21/08
Report Date: 05/28/08

Sample ID.: SGCC - 2854 F08 15 mm Tempered Transparent Glass

Samples Provided by Manufacturer: Eckelt Glas GmbH - Steyr, Austria

Size Classification: Unlimited

Lab Temperature: 70°F

Duration of Pre-Conditioning @ 65 - 85°F: 48 Hours

Test Size: 34" wide by 76" high

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

Impact Tests: (ANSI Class A / CPSC Cat. II)

Spec. No.	Test Standard	Thickness, millimeters	Impact Drop Height, inches	Test Results, grams	Acceptance Criteria, grams	Pass/Fail Results
1	ANSI Z97.1-2004	15.06	48	Did not break	244	Pass
2	ANSI Z97.1-2004	15.06	48	34	244	Pass
3	ANSI Z97.1-2004	15.06	48	Did not break	244	Pass
4	ANSI Z97.1-2004	15.02	48	Did not break	243	Pass
5	CPSC 16 CFR 1201	15.06	48	Did not break	244	Pass

Note: Thickness tolerance meets requirements of EN 572-2:2004.

Conclusion: Meets the impact requirements of the referenced standards for the size classification listed.

For ARCHITECTURAL TESTING, INC.:

Digitally Signed by: Benjamin M. Eveler

Benjamin M. Eveler
Technician I

Digitally Signed by: Scott Swaltek

Scott T. Swaltek, P.E.
Senior Project Engineer

BME:bme/alb

Attachment (1): Sample Receipt Form
This report is complete only when
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www.archtest.com

2008.05.29 08:29:51 -04'00'



PO Box 730

Sackets Harbor, NY 13685

Phone: (315) 646-2234 Fax: (315) 646-2297

Product: Company: Eckelt Glas GmbH
 Plant Location: Steyr, Austria
 Plant ID: EGG01AU

Inspector ID: 2

SGCC #: 2854 F08

(in) 16 (mm) U

Tempered Transparent Glass (2)

Test Std: COMPOSITE

Drop Height Class: A

THICKNESS
FDL
EN-572-7

Inspector: Sampled by: Harm Verster Date Sampled: 20th Feb 2008

Size Sampled: 34" x 76" No. Samples to be selected: 5

Interlayer Brand Selected/To Be Tested (For Laminated Samples): N/A

Note: F08 selections may be of any size glass larger than 24x42" up to 34x76". Inspectors: Place a "P" after the SGCC No. if the samples will be "participant" selected, but inspector selected samples are preferred. This inspection and selection is to be unannounced. The participant has six (6) weeks from the sampled date to deliver test samples to the designated testing laboratory. Upon completion of this inspection, mail or email this form to the SGCC office.

Testing Laboratory: Architectural Testing Inc. York, PA

Lab ID: 100

Note: After completing all the requested information below, this form is to be mailed to SGCC within 3 days of the date the sample is received at the laboratory. If sample is not received, call or mail this form to SGCC on APR 04 2008

DO NOT TEST UNTIL YOU RECEIVE AUTHORIZATION FROM SGCC

Date sample was received at Laboratory: 5/5/08 Size received: 34x76

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

- | | | | | |
|---------------|---------------|---------------|---------------|---------------|
| 1. <u>YES</u> | 2. <u>YES</u> | 3. <u>YES</u> | 4. <u>YES</u> | 5. <u>YES</u> |
| 6. _____ | 7. _____ | 8. _____ | 9. _____ | |

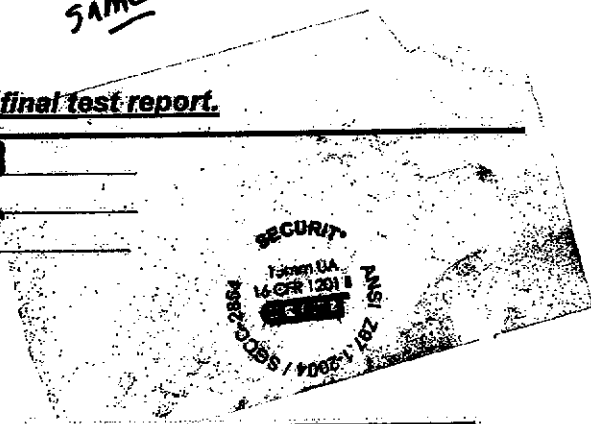
Reproduce the information from the permanent label on each specimen. You may use a pencil rub copy of the label information if it is READABLE. If it is not reproducible in this manner, please hand write the label information. If all labels on each specimen are the same, please indicate "same".

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

SAME

This form is to be considered part of the final test report.

Administrator: Form received by SGCC: FEB 25 2008
 Authorization to Test: _____
 Report received by SGCC: 5/30/08





safety glazing certification council

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

SGCC #: 2855
COMPOSITE
F08

6/2/2008

Eckelt Glas GmbH
Mr. Christian Eckelt
ResthofstraBe 18
Postfach 10
Steyr, A4403 Austria

Plant ID: EGG01AU

Plant Location: Steyr, Austria

Report of Evaluation of Licensee's Sample

	SGCC#:	Thickness (in):	Type description:
Product Certified:	2855	3/4	Tempered Transparent Glass

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

ANSI Z97.1-2004 and CPSC 16 CFR 1201

Very truly yours,

John G. Kent
Administrative Manager
SGCC Certification Program

CC:

christian.eckelt



IMPACT TESTING ON SAFETY GLAZING MATERIAL

Rendered to:

SAFETY GLAZING CERTIFICATION COUNCIL
P.O. Box 730
Sackets Harbor, New York 13685

Report No: 81464.06-122-37
Test Date: 05/22/08
Report Date: 05/29/08

Sample ID.: SGCC - 2855 F08 3/4" (19 mm) Tempered Transparent Glass

Samples Provided by Manufacturer: Eckelt Glas GmbH - Steyr, Austria

Size Classification: Unlimited

Lab Temperature: 70°F

Duration of Pre-Conditioning @ 65 - 85°F: 48 Hours

Test Size: 34" wide by 76" high

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

Impact Tests: (ANSI Class A / CPSC Cat. II)

Spec. No.	Test Standard	Thickness, inches	Impact Drop Height, inches	Test Results, grams	Acceptance Criteria, grams	Pass/Fail Results
1	ANSI Z97.1-2004	0.744	48	Did not break	307	Pass
2	ANSI Z97.1-2004	0.743	48	Did not break	306	Pass
3	ANSI Z97.1-2004	0.740	48	Did not break	305	Pass
4	ANSI Z97.1-2004	0.744	48	Did not break	307	Pass
5	CPSC 16 CFR 1201	0.744	48	Did not break	307	Pass

Conclusion: Meets the impact requirements of the referenced standards for the size classification listed.

For ARCHITECTURAL TESTING, INC.:

Digitally Signed by: Benjamin M. Eveler

Benjamin M. Eveler
Technician I

Digitally Signed by: Scott Swaltek

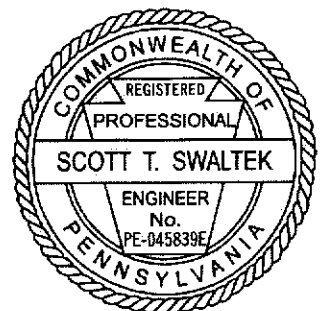
Scott T. Swaltek, P.E.
Senior Project Engineer

BME:bme/alb

Attachment (1): Sample Receipt Form
This report is complete only when
all attachments listed are included.

130 Derry Court
York, PA 17406-8405
phone: 717-764-7700
fax: 717-764-4129
www.archtest.com

2008.05.29 15:21:41 -04'00'



SGCC

Sample Receipt Form

PO Box 730
 Sackets Harbor, NY 13885
 Phone: (315) 646-2234 Fax: (315) 646-2297

Product: Company Eckelt Glas GmbH
 Plant Location: Steyr, Austria
 Plant ID: EGG01AU

Inspector ID: 2
 SGCC #: 2855 F08
 * (in) 19 (mm) U *THICKNESS Tol. EN-572-7*
 Tempered Transparent Glass (2)
 Test Std: COMPOSITE
 Drop Height Class: A

Inspector: Sampled by: Harm Verster Date Sampled: 20th Feb 2008
 Size Sampled: 34" x 76" No. Samples to be selected: 5

Interlayer Brand Selected/To Be Tested (For Laminated Samples): N/A

Note: F08 selections may be of any size glass larger than 24x42" up to 34x76". Inspectors: Place a "P" after the SGCC No. if the samples will be "participant" selected, but inspector selected samples are preferred. This inspection and selection is to be unannounced. The participant has six (6) weeks from the sampled date to deliver test samples to the designated testing laboratory. Upon completion of this inspection, mail or email this form to the SGCC office.

Testing Laboratory: Architectural Testing Inc. York, PA Lab ID: 100

Note: After completing all the requested information below, this form is to be mailed to SGCC within 3 days of the date the sample is received at the laboratory. If sample is not received, call or mail this form to SGCC on APR 04 2008

DO NOT TEST UNTIL YOU RECEIVE AUTHORIZATION FROM SGCC

Date sample was received at Laboratory: 5/5/08 Size received: 34 x 76

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

- | | | | | |
|---------------|---------------|---------------|---------------|---------------|
| 1. <u>YES</u> | 2. <u>YES</u> | 3. <u>YES</u> | 4. <u>YES</u> | 5. <u>YES</u> |
| 6. _____ | 7. _____ | 8. _____ | 9. _____ | |

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

Same

This form is to be considered part of the final test report.

Administrator: Form received by SGCC: FEB 25 2008
 Authorization to Test: _____
 Report received by SGCC: 5/30/08

