	Document Title: Impact Performance Certification Authorization Report	Doc No: FRM B1-43	
		Rev No: 4	Page: 1 Of: 1
Required By: PRO B1-03			

CAR & Product ID Number: 190 - 263
Issue Date: 12/14/2010
Revision Date: 4/5/2016
Expiration Date: 11/11/2020
Company Code: 190

This Certification Authorization Report (CAR) is issued by Keystone Certifications, Inc. (KCI) after full validation review, and is based on a standardized evaluation of the product conducted by an independent accredited laboratory in accordance with the specified referenced standard. Actual fenestration product performance may vary based on many factors, including installation, condition of the wall/roof substrate and the age of the product and installation components.

This report indicates the product is eligible for the application of Keystone Certification Program certification labels. Licensee stipulates in affixing certification labels to products, that those products are representative of the specimen evaluated and documented for certification authorization. Only products bearing such a certification label shall be considered certified. The information in this report can be verified at www.keystonecerts.com.

Licensee Information: PGT Industries 1070 Technology Dr. PO Box 1529 Nokomis FL 34274	Product Information: Model: 5570 Impact SGD w & w/o Corner Operator Type: SD Config: H/J/S/Ast/Clip/All/SR,GS-7/16" HS/Ann Lami IG/Mon Max Width: 203 Max Height: 96 Corresponding Structural CARs: 190-770.0
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Referenced Standard: ASTM E1886-05/E1996-12	Product Rating: Missile Level D, Wind Zone 4, DP +/-60, 99x203x96
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Qualifying Test Information:	
Test Report No:	FTL-6376/6377/8545
Test Report Expiration:	11/11/2020


Authorized Signature:



Digitally signed by Steven Urich
Date: 2016.04.06 11:20:45 -04'00'

Keystone Certifications, Inc.

564 Old York Road, Suite 5
Etters, Pennsylvania 17319
Phone: 717-932-8500
Fax: 717-932-8501

	Document Title: Impact Performance Certification Authorization Report	Doc No: FRM B1-43	
		Rev No: 4	Page: 1 Of: 1
Required By: PRO B1-03			

CAR & Product ID Number: 190 - 265
Issue Date: 12/14/2010
Revision Date: 4/5/2016
Expiration Date: 11/21/2020
Company Code: 190

This Certification Authorization Report (CAR) is issued by Keystone Certifications, Inc. (KCI) after full validation review, and is based on a standardized evaluation of the product conducted by an independent accredited laboratory in accordance with the specified referenced standard. Actual fenestration product performance may vary based on many factors, including installation, condition of the wall/roof substrate and the age of the product and installation components.

This report indicates the product is eligible for the application of Keystone Certification Program certification labels. Licensee stipulates in affixing certification labels to products, that those products are representative of the specimen evaluated and documented for certification authorization. Only products bearing such a certification label shall be considered certified. The information in this report can be verified at www.keystonecerts.com.

Licensee Information:	Product Information:
PGT Industries 1070 Technology Dr. PO Box 1529 Nokomis FL 34274	Model: 5570 Impact SGD w & w/o Corner Operator Type: SD Config: H/J/S/Clip/All/4-1/16SR, GS-15/32 HS Lami IG Max Width: 241 Max Height: 96 Corresponding Structural CARs: 190-787.0

Referenced Standard:	Product Rating:
ASTM E1886-05/E1996-12	Missile Level D, Wind Zone 4, DP +/-80, 241x96

Qualifying Test Information:	
Test Report No:	FTL-6379
Test Report Expiration:	11/21/2020


Authorized Signature:



Digitally signed by Steven
Urich
Date: 2016.04.06 11:24:08
-04'00'

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564 Old York Road, Suite 5
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Fax: 717-932-8501

	Document Title: Impact Performance Certification Authorization Report	Doc No: FRM B1-43	
		Rev No: 4	Page: 1 Of: 1
Required By: PRO B1-03			

CAR & Product ID Number: 190 - 266
Issue Date: 12/14/2010
Revision Date: 4/5/2016
Expiration Date: 11/15/2020
Company Code: 190

This Certification Authorization Report (CAR) is issued by Keystone Certifications, Inc. (KCI) after full validation review, and is based on a standardized evaluation of the product conducted by an independent accredited laboratory in accordance with the specified referenced standard. Actual fenestration product performance may vary based on many factors, including installation, condition of the wall/roof substrate and the age of the product and installation components.

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Licensee Information: PGT Industries 1070 Technology Dr. PO Box 1529 Nokomis FL 34274	Product Information: Model: 5570 Impact SGD w & w/o Corner Operator Type: SD Config: H/J/S/Ast/Clip/All/SR, GS-7/16" HS Lami IG/Mono Max Width: 203 Max Height: 96 Corresponding Structural CARs: 190-773.0
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Referenced Standard: ASTM E1886-05/E1996-12	Product Rating: Missile Level D, Wind Zone 4, DP +/-100, 100x203x96
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Qualifying Test Information:	
Test Report No:	FTL-6378/8539/8544
Test Report Expiration:	11/15/2020


Authorized Signature:



Digitally signed by Steven
Urich
Date: 2016.04.06 11:25:37
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564 Old York Road, Suite 5
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	Document Title: Impact Performance Certification Authorization Report	Doc No: FRM B1-43	
		Rev No: 4	Page: 1 Of: 1
Required By: PRO B1-03			

CAR & Product ID Number: 190 - 267
Issue Date: 12/15/2010
Revision Date: 4/5/2016
Expiration Date: 11/23/2020
Company Code: 190

This Certification Authorization Report (CAR) is issued by Keystone Certifications, Inc. (KCI) after full validation review, and is based on a standardized evaluation of the product conducted by an independent accredited laboratory in accordance with the specified referenced standard. Actual fenestration product performance may vary based on many factors, including installation, condition of the wall/roof substrate and the age of the product and installation components.

This report indicates the product is eligible for the application of Keystone Certification Program certification labels. Licensee stipulates in affixing certification labels to products, that those products are representative of the specimen evaluated and documented for certification authorization. Only products bearing such a certification label shall be considered certified. The information in this report can be verified at www.keystonecerts.com.

Licensee Information: PGT Industries 1070 Technology Dr. PO Box 1529 Nokomis FL 34274	Product Information: Model: 5570 Impact SGD w & w/o Corner Operator Type: SD Config: H/J/S/Ast/Clip/All, GS-7/16" HS Lami IG Max Width: 203 Max Height: 120 Corresponding Structural CARs: 190-774.0
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Referenced Standard: ASTM E1886-05/E1996-12	Product Rating: Missile Level D, Wind Zone 4, DP +60/-65, 203x120
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Qualifying Test Information:	
Test Report No:	FTL-6380
Test Report Expiration:	11/23/2020


Authorized Signature:



Digitally signed by Steven Urich
Date: 2016.04.06 11:26:32 -04'00'

Keystone Certifications, Inc.

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Fax: 717-932-8501

	Document Title: Impact Performance Certification Authorization Report	Doc No: FRM B1-43	
		Rev No: 3	Page: 1 Of: 1
Required By: PRO B1-03			

CAR & Product ID Number: 190 - 504
Issue Date: 02/10/2016
Revision Date: 02/15/2016
Expiration Date: 01/13/2020
Company Code: 190

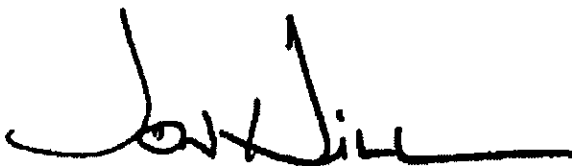
This Certification Authorization Report (CAR) is issued by Keystone Certifications, Inc. (KCI) after full validation review of the product qualification documents for the product named below. This report is only valid when signed by an officer of KCI, and indicates the product as manufactured by the company named below has been tested and meets the requirements of the referenced standard and is eligible for the application of Keystone Certification Program certification labels. Licensee stipulates in affixing certification labels to products, that those products are representative of the specimen evaluated and documented for certification authorization. Only products bearing such a certification label shall be considered certified. The information in this report can be verified at www.keystonecerts.com.

Licensee Information: PGT Industries 1070 Technology Dr. PO Box 1529 Nokomis, FL 34274	Product Information: Model: 5470/5570 Impact SGD w & w/o Corner Operator Type: SD Config: All/Ast/Clip/SR-7/16" HS Lami Mono/IG Max Width: 248 Max Height: 120 Corresponding Structural CARs: 190-1079.0
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Referenced Standard: ASTM E1886-05/E1996-12	Product Rating: Missile Level D, Wind Zone 4, DP=+45/-50, 122x248x120
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Qualifying Test Information:	
Test Report No:	FTL-8540/8541/8542/8543
Test Report Expiration:	01/13/2020

Authorized Signature:



Keystone Certifications, Inc.
564 Old York Road, Suite 5
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Fax: 717-932-8501

	Document Title: Structural Performance Certification Authorization Report	Doc No: FRM B1-02		
		Rev No: 7	Page: 1	Of: 1
Required By: PRO B1-03				

CAR & Product ID Number: 190 - 770.0
Issue Date: 12/13/2010
Revision Date: 4/5/2016
Expiration Date: 11/11/2020
Company Code: 190

This Certification Authorization Report (CAR) is issued by Keystone Certifications, Inc. (KCI) after full validation review, and is based on a standardized evaluation of the product conducted by an independent accredited laboratory in accordance with the specified referenced standard. Actual fenestration product performance may vary based on many factors, including installation, condition of the wall/roof substrate and the age of the product and installation components.

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Licensee Information: PGT Industries 1070 Technology Dr. PO Box 1529 Nokomis FL 34274	Product Information: Model: 5470/5570 Impact SGD w & w/o Corner Operator Type: SD Config: H/J/S/Ast/Clip/All/SR, GS-3/16 Temp IG Max Width: 203 Max Height: 96
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Referenced Standard: AAMA/WDMA/CSA 101/IS2/A440-11	Product Rating: Class LC-PG60 2515x5144x2438 (99x203x96)-SD
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Qualifying Test Information:	
Test Report No:	FTL-6367/6368/8545
Test Report Expiration:	11/11/2020


Authorized Signature:



Digitally signed by
Steven Urich
Date: 2016.04.06
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Keystone Certifications, Inc.

564 Old York Road, Suite 5
Etters, Pennsylvania 17319
Phone: 717-932-8500
Fax: 717-932-8501

	Document Title: Structural Performance Certification Authorization Report	Doc No: FRM B1-02		
		Rev No: 7	Page: 1	Of: 1
Required By: PRO B1-03				

CAR & Product ID Number: 190 - 773.0
Issue Date: 12/13/2010
Revision Date: 4/5/2016
Expiration Date: 11/15/2020
Company Code: 190

This Certification Authorization Report (CAR) is issued by Keystone Certifications, Inc. (KCI) after full validation review, and is based on a standardized evaluation of the product conducted by an independent accredited laboratory in accordance with the specified referenced standard. Actual fenestration product performance may vary based on many factors, including installation, condition of the wall/roof substrate and the age of the product and installation components.

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Licensee Information:	Product Information:
PGT Industries 1070 Technology Dr. PO Box 1529 Nokomis FL 34274	Model: 5570 Impact SGD w & w/o Corner Operator Type: SD Config: H/J/S/Ast/Clip/All/SR, GS-7/16" HS Lami IG/Mono Max Width: 203 Max Height: 96

Referenced Standard:	Product Rating:
AAMA/WDMA/CSA 101/IS2/A440-11	Class LC-PG100 2540x5144x2438 (100x203x96)-SD

Qualifying Test Information:	
Test Report No:	FTL-6378/8539/8544
Test Report Expiration:	11/15/2020


Authorized Signature:



Digitally signed by
Steven Urch
Date: 2016.04.06
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Keystone Certifications, Inc.

564 Old York Road, Suite 5
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Fax: 717-932-8501

	Document Title: Structural Performance Certification Authorization Report	Doc No: FRM B1-02		
		Rev No: 7	Page: 1	Of: 1
Required By: PRO B1-03				

CAR & Product ID Number: 190 - 774.0
Issue Date: 12/15/2010
Revision Date: 4/5/2016
Expiration Date: 11/23/2020
Company Code: 190

This Certification Authorization Report (CAR) is issued by Keystone Certifications, Inc. (KCI) after full validation review, and is based on a standardized evaluation of the product conducted by an independent accredited laboratory in accordance with the specified referenced standard. Actual fenestration product performance may vary based on many factors, including installation, condition of the wall/roof substrate and the age of the product and installation components.

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Licensee Information:	Product Information:
PGT Industries 1070 Technology Dr. PO Box 1529 Nokomis FL 34274	Model: 5570 Impact SGD w & w/o Corner Operator Type: SD Config: H/J/S/Ast/Clip/All/3-1/2SR, GS-3/16 Temp IG Max Width: 203 Max Height: 120

Referenced Standard:	Product Rating:
AAMA/WDMA/CSA 101/IS2/A440-11	Class LC-PG60 5144x3048 (203x120) Neg DP=65

Qualifying Test Information:	
Test Report No:	FTL-6371
Test Report Expiration:	11/23/2020


Authorized Signature:



Digitally signed by
Steven Urch
Date: 2016.04.06
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Keystone Certifications, Inc.

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Fax: 717-932-8501

	Document Title: Structural Performance Certification Authorization Report	Doc No: FRM B1-02		
		Rev No: 7	Page: 1	Of: 1
Required By: PRO B1-03				

CAR & Product ID Number: 190 - 787.0
Issue Date: 2/17/2011
Revision Date: 4/5/2016
Expiration Date: 11/21/2020
Company Code: 190

This Certification Authorization Report (CAR) is issued by Keystone Certifications, Inc. (KCI) after full validation review, and is based on a standardized evaluation of the product conducted by an independent accredited laboratory in accordance with the specified referenced standard. Actual fenestration product performance may vary based on many factors, including installation, condition of the wall/roof substrate and the age of the product and installation components.

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Licensee Information:	Product Information:
PGT Industries 1070 Technology Dr. PO Box 1529 Nokomis FL 34274	Model: 5570 Impact SGD w & w/o Corner Operator Type: SD Config: H/J/S/Clip/All/4-1/16SR, GS-7/16" HS Lami IG Max Width: 241 Max Height: 96

Referenced Standard:	Product Rating:
AAMA/WDMA/CSA 101/IS2/A440-11	Class LC-PG80 6121x2438 (241x96)-SD

Qualifying Test Information:	
Test Report No:	FTL-6370/6379
Test Report Expiration:	11/21/2020


Authorized Signature:



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Steven Urich
Date: 2016.04.06
11:23:41 -04'00'

Keystone Certifications, Inc.

564 Old York Road, Suite 5
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Phone: 717-932-8500
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	Document Title: Structural Performance Certification Authorization Report	Doc No: FRM B1-02	
		Rev No: 6	Page: 1 Of: 1
Required By: PRO B1-03			

CAR & Product ID Number: 190 - 1079
Issue Date: 02/10/2016
Revision Date: 02/15/2016
Expiration Date: 01/13/2020
Licensee Code: 190

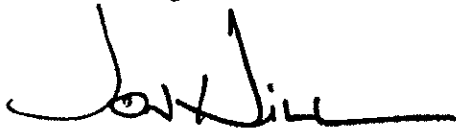
This Certification Authorization Report (CAR) is issued by Keystone Certifications, Inc. (KCI) after full validation review of the product specification documents for the product named below. This report is only valid when signed by an officer of KCI, and indicates the product as manufactured by the company named below has been tested and meets the requirements of the referenced standard and is eligible for the application of Keystone Certification Program certification labels. The licensee stipulates in affixing certification labels to products, that those products are representative of the specimen evaluated and documented for certification authorization. Only products bearing such a certification label shall be considered certified. The information in this report can be verified at www.keystonecerts.com.

Licensee Information:	Product Information:
PGT Industries 1070 Technology Dr. PO Box 1529 Nokomis, FL 34274	Model Name: 5470/5570 Impact SGD w & w/o Corner Operator Type: SD Configuration: All/Ast/Clip/SR-7/16" HS Lami Mono/IG Max. Width: 248 Max. Height: 120

Referenced Standard:	Product Rating:
AAMA/WDMA/CSA 101/I.S.2/A440-11	Class LC-PG45 3108x6309x3048(122x248x120)-SDNegDP50

Qualifying Test Information:	
Test Report No:	FTL-8540/8541/8542/8543
Test Report Expiration:	01/13/2020

Authorized Signature:



Keystone Certifications, Inc.

564 Old York Road, Suite 5
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Fax: 717-932-8501