

Impact Performance Certification Authorization Report

Doc No:		FRN	1 B1-	43	
Rev No:	3	Page:	1	Of:	1

Required By:

By: PRO B1-03

CAR & Product ID Number: 190 - 227

Issue Date: 12/12/2008

Revision Date: 6/7/2012 Expiration Date: 11/14/2014

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:	Product Information:
PGT Industries 1070 Technology Dr. PO Box 1529 Nokomis FL 34274	Model: PW-520 PVC Impact Fixed Operator Type: FW Config: No, GS-7/16" Lami IG Max Width: 96 Max Height: 60 Corresponding Structural CARs: 190-474.0

Referenced Standard:	Product Rating:
ASTM E1886/E1996-05	Missile Level D, Wind Zone 4, DP +/-80, 96x60

Qualifying Test Inform	ation:
Test Report No:	FTL-5763
Test Report Expiration:	11/14/2014

Authorized Signature:

Digitally signed by Jon Hill DN: cn=Jon Hill, o=Keystone Certifications, Inc., ou, email=jhill@keystonecerts.com,

c=US

Date: 2012.06.07 08:50:04 -04'00'

Keystone Certifications, Inc.

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



Impact Performance Certification Authorization Report

Doc No:			1 B1-	43	
Rev No:	3	Page:	1	Of:	1

Required By:

PRO B1-03

CAR & Product ID Number: 190 - 228

Issue Date: 12/12/2008

Revision Date: 6/7/2012 Expiration Date: 11/18/2014

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:		Product Information:
PGT Industries 1070 Technology Dr. Nokomis FL	PO Box 1529 34274	Model: PW-520 PVC Impact Fixed Operator Type: FW Config: No, GS-7/16" Lami IG Max Width: 75 Max Height: 60 Corresponding Structural CARs: 190-475.0

Referenced Standard:	Product Rating:
ASTM E1886/E1996-05 & AAMA 506-08	Missile Level D, Wind Zone 4, DP +/-80, 75x60

Qualifying Test Inform	ation:
Test Report No:	FTL-5764 & 5765
Test Report Expiration:	11/18/2014

Authorized Signature:

Digitally signed by Jon Hill DN: cn=Jon Hill, o=Keystone Certifications, Inc., ou, email=jhill@keystonecerts.com, c=US

Date: 2012.06.07 08:50:48 -04'00'

Keystone Certifications, Inc.

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



Impact Performance Certification Authorization Report

Doc No:		FRN	1 B1-	43	
Rev No:	3	Page:	1	Of:	1

Required By:

PRO B1-03

CAR & Product ID Number: 190 - 230

Issue Date: 2/12/2009 Revision Date: 6/7/2012

Revision Date: 6/7/2012 Expiration Date: 11/18/2014

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:	Product I	nformation:
]	Box 1529 Operator T	/-520 PVC Impact Fixed ype: FW o, GS-7/16" Lami IG
NOROTHIS FL 3	Max Width: Max Heigh	75 : 60
	Correspond	ling Structural CARs: 190-475.0

Referenced Standard:	Product Rating:
ASTM E1886/E1996-05 & AAMA 506-08	Missile Level D, Wind Zone 4, DP +/-70, 75x60

Qualifying Test Information:		
Test Report No:	FTL-5764 & 5765	
Test Report Expiration:	11/18/2014	

Authorized Signature:

Digitally signed by Jon Hill DN: cn=Jon Hill, o=Keystone Certifications, Inc., ou, email=jhill@keystonecerts.com,

c=US

Date: 2012.06.07 08:51:35 -04'00'

Keystone Certifications, Inc.

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



Impact Performance Certification Authorization Report

Doc No:		FRM	B1-		
Rev No:	3	Page:	1	Of:	1

Required By:

PRO B1-03

CAR & Product ID Number: 190 - 232

Issue Date: 8/6/2009
Revision Date: 3/23/2012
Expiration Date: 8/15/2014

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:	Product Information:
PGT Industries 1070 Technology Dr. PO Box 1529 Nokomis FL 34274	Model: PW-520 Vinyl Impact Fixed Operator Type: FW Config: No, GS-5/16" Ann Laml IG Max Width: 48 Max Height: 62 Corresponding Structural CARs: 190-701.0

Referenced Standard:	Product Rating:
ASTM E1886/E1996-05	Missile Level D, Wind Zone 4, DP +/-75, 48x62

Qualifying Test Information:		
Test Report No:	FTL-5713/FTL-5726	
Test Report Expiration:	8/15/2014	

Authorized Signature:

St 2 21

Digitally signed by Steven M. Urich DN: cn=Steven M. Urich, o=Keystone Certifications, inc., ou, email=surich@keystonecerts.com, c=US

Date: 2012.03.23 08:34:07 -04'00'

Keystone Certifications, Inc.

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



Structural Performance Certification **Authorization Report**

 Doc No:		FRI	/I B1-	02	
Rev No:	6	Page:	1	Of:	1

Required By:

PRO B1-03

CAR & Product ID Number:

190 - 474.0

Issue Date:

12/12/2008

Revision Date:

6/7/2012

Expiration Date:

11/14/2014

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	on:		Product Information:
PGT Industries			Model: PW-520 PVC Impact Fixed
1070 Technology Dr.		PO Box 1529	Operator Type: FW
Nokomis	FL	34274	Config: No, GS-7/16" Lami IG
			Max Width: 96
			Max Height: 60

Referenced Standard:	Product Rating:
AAMA/WDMA/CSA 101/IS2/A440-05	FW-C80 2441x1526 (96x60)

Qualifying Test Information:		
Test Report No:	FTL-5763	
Test Report Expiration:	11/14/2014	

Authorized Signature:

Digitally signed by Jon Hill DN: cn=Jon Hill, o=Keystone Certifications, Inc., ou, email=jhill@keystonecerts.com,

c=US

Date: 2012,06,07 08:48:00 -04'00'

Keystone Certifications, Inc.

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



Structural Performance Certification Authorization Report

 Doc No:		FRI			
Rev No:	6	Page:	1	Of:	1

Required By:

PRO B1-03

CAR & Product ID Number:

190 - 475.0

Issue Date:

12/12/2008

Revision Date:

6/7/2012

Expiration Date:

11/18/2014

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 Informati	on:		Product Information:
PGT Industries			Model: PW-520 PVC Impact Fixed
1070 Technology Dr.		PO Box 1529	Operator Type: FW
Nokomis	FL	34274	Config: No, GS-7/16" Lami IG
			Max Width: 75
			Max Height: 60

Referenced Standard:	Product Rating:
AAMA/WDMA/CSA 101/IS2/A440-05	FW-C80 1907x1526 (75x60)

Qualifying Test Information:				
Test Report No:	FTL-5764 & 5765			
Test Report Expiration:	11/18/2014			

Authorized Signature:

Digitally signed by Jon Hill DN: cn=Jon Hill, o=Keystone Certifications, Inc., ou, email=jhill@keystonecerts.com,

c=US

Date: 2012.06.07 08:49:02 -04'00'

Keystone Certifications, Inc.

564 Old York Road, Suite 5 Etters, Pennsylvania 17319

Phone: 717-932-8500 Fax: 717-932-8501



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 - 701.0

Issue Date:

8/6/2009

Revision Date:

3/22/2012

Expiration Date:

8/15/2014

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:			Product Information:	
PGT Industries		DO Day 4500	Model: PW-520 Vinyl Impact Fixed	
1070 Technology Dr. Nokomis	FL	PO Box 1529 34274	Operator Type: FW Config: No, GS-5/16" Ann Lami IG	
			Max Width: 48	
			Max Height: 62	

Referenced Standard:	Product Rating:	
AAMA/WDMA/CSA 101/IS2/A440-05	FW-C75 1220x1577* (48x62*)	

Qualifying Test Information:				
Test Report No:	FTL-5713/FTL-5726			
Test Report Expiration:	8/15/2014			

Authorized Signature:

It 2 21

Digitally signed by Steven M. Urich DN: cn=Steven M. Urich, o=Keystone Certifications, Inc., ou, email=surich@keystonecerts.com, c=US

Date: 2012.03.22 16:14:12 -04'00'

Keystone Certifications, Inc.

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