NOTICE OF ACCEPTANCE (NOA)

PGT Industries, Inc.
1070 Technology Drive,
North Venice, Fl. 34275

SCOPE:
This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami–Dade County RER–Product Control Section to be used in Miami–Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami–Dade County Product Control Section (In Miami–Dade County) and/or the AHJ (in areas other than Miami–Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction.

RER reserves the right to revoke this acceptance, if it is determined by Miami–Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code. This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.


APPROVAL DOCUMENT: Drawing No. PGT0005, titled “Series 770 H.P. Aluminum SGD – S.M.I.”, sheets 1 through 10 of 10, dated 08/05/07, prepared by manufacturer, revision “G” dated 04/03/17, signed and sealed by A. Lynn Miller, P. E., bearing the Miami–Dade County Product Control Section Revision stamp with the Notice of Acceptance number and expiration date by the Miami–Dade County Product Control Section.

MISSILE IMPACT RATING: Small Missile Impact Resistant

LABELING: Each unit shall bear a permanent label with the manufacturer’s name or logo, city, state, series, and following statement: "Miami–Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami–Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA No. 16-0629.08 and consists of this page 1 and evidence pages E–1, E–2 and E–3, as well as approval document mentioned above.

The submitted documentation was reviewed by Jorge M. Plasencia, P.E.

NOA No. 17-0420.14
Expiration Date: March 24, 2020
Approval Date: October 05, 2017
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS
   1. Manufacturer's die drawings and sections.
   2. Drawing No. PGT0005, titled “Series 770 H.P. Aluminum SGD – S.M.I.”, sheets 1 through 10 of 10, dated 08/05/07, prepared by manufacturer, revision “G” dated 04/03/17, signed and sealed by A. Lynn Miller, P.E.

B. TESTS
   1. Reference Test report on 1) Uniform Static Air Pressure Test, per FBC, TAS 202-94
      2) Large Missile Impact Test per FBC, TAS 201-94
      3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
      Along with marked-up drawings and installation diagram of Aluminum Sliding Glass Doors (w/ PS, Super, Cardinal & Duraseal Spacers), prepared by Fenestration Testing Laboratory, Inc., Test Reports No(s) FTL-8717, FTL-8970 and FTL-8968, dated 02/15/16, 06/07/16 and 06/20/16, all signed & sealed by Idalmis Ortega, P.E.
      (Submitted under previous NOA No. 16-0629.08)
   2. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC, TAS 202–94
      2) Large Missile Impact Test per FBC, TAS 201–94
      3) Cyclic Wind Pressure Loading per FBC, TAS 203–94
      along with marked-up drawings and installation diagram of Aluminum Sliding Glass Door (XOX), prepared by Fenestration Testing Laboratory, Inc., Test Report No. FTL-7825, dated 06/10/2014, signed and sealed by Idalmis Ortega, P. E.
      (Submitted under previous NOA No. 15-0106.08)
   3. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202–94
      2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202–94
      3) Water Resistance Test, per FBC, TAS 202–94
      4) Small Missile Impact Test per FBC, TAS 201–94
      5) Cyclic Wind Pressure Loading per FBC, TAS 203–94
      6) Forced Entry Test, per FBC 2411.3.2.1, and TAS 202–94
      along with marked-up drawings and installation diagram of Aluminum Sliding Glass Doors (Samples A–3, A–4, B–3, B–4 and C–2), prepared by Fenestration Testing Laboratory, Inc., Test Report No. FTL–7468, dated 09/13/2013, signed and sealed by Martin D. Brinson, P. E.
      (Submitted under previous NOA No. 13–1009.06)

Jorge M. Plasencia, P. E.
Product Control Unit Supervisor
NOA No. 17-0420.14
Expiration Date: March 24, 2020
Approval Date: October 05, 2017

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PGT Industries, Inc.

NOTICE OF ACCEPTANCE:   EVIDENCE SUBMITTED

B. TESTS (CONTINUED)

4. Test reports on: 1) Small Missile Impact Test per FBC, TAS 201–94  
   2) Cyclic Wind Pressure Loading per FBC, TAS 203–94  
   along with marked–up drawings and installation diagram of Aluminum Sliding Glass Doors, prepared by Fenestration Testing Laboratory, Inc., Test Reports No.'s FTL–6019 and FTL–6020, dated 08/07/09, both signed and sealed by Julio Gonzales, P.E. Note: Test report No. FTL-6019 was revised and reissued on 12/29/09, signed and sealed by Julio Gonzales, P.E.  
   (Submitted under previous NOA No. 09–0826.11)

5. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202–94  
   2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202–94  
   3) Water Resistance Test, per FBC, TAS 202–94  
   4) Large Missile Impact Test per FBC, TAS 201–94  
   5) Cyclic Wind Pressure Loading per FBC, TAS 203–94  
   6) Forced Entry Test, per FBC 2411.3.2.1, and TAS 202–94  
   along with marked–up drawings and installation diagram of Aluminum Sliding Glass Doors, prepared by Fenestration Testing Laboratory, Inc., Test Report No. FTL–5998R, dated 12/29/09, revised, signed and sealed by Julio Gonzales, P. E.  
   (Submitted under NOA No. 09–0826.12)

6. Additional reference supporting Test Reports No.'s AT172138.01–401–18 and FTL–5254.  
   (Submitted under previous NOA No. 09–0826.11)

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC 5th Edition (2014) and FBC 6th Edition (2017), prepared by manufacturer, dated 04/18/17 and revised 08/14/17, signed and sealed by Lynn A. Miller, P.E.

2. Glazing complies with ASTM E1300–04/ 09

D. QUALITY ASSURANCE

1. Miami–Dade Department of Regulatory and Economic Resources (RER).

Jorge M. Plasencia, P. E.  
Product Control Unit Supervisor  
NOA No. 17-0420.14  
Expiration Date: March 24, 2020  
Approval Date: October 05, 2017

E – 2
PGT Industries, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

E. MATERIAL CERTIFICATIONS
1. Notice of Acceptance No. 16-1117.01 issued to Kuraray America, Inc. for their "Trosifol Ultraclear, Clear and Color PVB Glass Interlayers" dated 01/19/17, expiring on 07/08/19.

F. STATEMENTS
2. Statement letter of no financial interest, issued by manufacturer, dated 04/18/17, signed and sealed by Lynn A. Miller, P.E.
3. Test proposal No. 16-0152 dated 03/09/16 approved by RER.
4. Lab compliance as part of the above referenced Test Report No(s) FTL-8717, FTL-8970 and FTL-8968.
5. Laboratory compliance letter for Test Report No. FTL-7825, issued by Fenestration Testing Laboratory, Inc., dated 06/10/14, signed and sealed by Idalmis Ortega, P.E. (Submitted under previous NOA No. 15-0106.09)
6. Laboratory addendum letter for Test Report No. FTL-7468, issued by Fenestration Testing Laboratory, Inc., dated 01/13/14, signed by Manny Sanchez, CEO. (Submitted under previous NOA No. 13-1009.06)
7. Laboratory compliance letter for Test Report No. FTL-7468, issued by Fenestration Testing Laboratory, Inc., dated 09/13/13, signed and sealed by Martin D. Brinson, P.E. (Submitted under previous NOA No. 13-1009.06)
8. Proposal, dated 06/04/13, issued by the Product Control, signed by Jaime D. Gascon, P.E. (Submitted under previous NOA No. 13-1009.06)
9. Laboratory compliance letter for Test Reports No.'s FTL-6019 and FTL-6020, both issued by Fenestration Testing Laboratory, Inc., dated 08/10/09, signed and sealed by Julio Gonzales, P.E. (Submitted under previous NOA No. 09-0826.11)
10. Proposals No.'s 09-0177-A, dated 05/05/09, -B, dated 05/27/09 and -C, dated 05/27/09, all issued by the Product Control, signed by Ishaq Chanda, P.E. (Submitted under previous NOA No. 09-0826.11)

G. OTHERS
1. Notice of Acceptance No. 16-0629.08, issued to PGT Industries, Inc. for their Series "770-HP Aluminum Sliding Glass Doors w / Reinforcements – S.M.I.", approved on 07/28/16 and expiring on 03/24/20.

[Signature]
Jorge M. Plasencia, P.E.
Product Control Unit Supervisor
NOA No. 17-0420.14
Expiration Date: March 24, 2020
Approval Date: October 05, 2017

E – 3
GENERAL NOTES: SERIES 777 H.P. SMI SLIDING GLASS DOOR WITH REINFORCEMENT

1. GLAZING TYPE OPTIONS: (GLASS RECIPES ARE FROM EXTERIOR TO INTERIOR)
   GLASS STRENGTHS: T = TEMPERED
   INTERLAYER TYPES: 590° PVB
   G6 - 1" LAMINATED INSULATING GLASS: 3/16" T EXC. CAP + 3/8" AIR SPACE + 7/16" LAMINATED; (2) LITES OF 3/16" T GLASS WITH 590° PVB INTERLAYER.
   G6A - 1" LAMINATED INSULATING GLASS: 1/4" T EXC. CAP + 5/8" AIR SPACE + 7/16" LAMINATED; (2) LITES OF 3/16" T GLASS WITH 590° PVB INTERLAYER.
   G10 - 1/8" LAMINATED; (2) LITES OF 3/16" T WITH 590° PVB INTERLAYER.
   G10A - 1/8" LAMINATED; (2) LITES OF 1/4" T GLASS WITH 590° PVB INTERLAYER.

2. DESIGN PRESSURES: A. DESIGN PRESSURE LOADS BASED ON TESTED PRESSURE AND GLASS TABLES ASTM E1300.
   B. POSITIVE DESIGN LOADS BASED ON WATER PRESSURE TEST AND GLASS TABLES ASTM E1300.
   C. DESIGN LOADS ARE BASED ON ALLOWABLE STRESS DESIGN, ASD.

3. ANCHORAGE: THE 33-13/32" STRESS INCREASE HAS NOT BEEN USED IN THE DESIGN OF THIS PRODUCT, MATERIALS, INCLUDING BUT NOT LIMITED TO STEEL SCREWS, THAT COME INTO CONTACT WITH OTHER DISILLUAR MATERIALS SMALL TO THE REQUIREMENTS OF THE CURRENT FLORIDA BUILDING CODE. FOR ANCHORAGE DETAILS SEE SHEETS 6-6.

4. SHUTTERS ARE NOT REQUIRED 30' ABOVE GROUND.

5. DESIGN SCREWS DELIVERED WITH PANELS AND PANEL CORNERS TO BE SEALED WITH NARROW JOINT SEALANT.


ELCO ULTRACON, CRETEFLEX AND AGREGATOR NOAS, ANSI/FPA 95 FOR WOOD CONSTRUCTION AND ADM, ALUMINUM DESIGN MANUAL.

7. THIS PRODUCT HAS BEEN DESIGNED & TESTED TO COMPLY WITH THE REQUIREMENTS OF THE CURRENT FLORIDA BUILDING CODE, INCLUDING THE HIGH VELOCITY HURRICANE ZONE (HVHZ).

8. DOOR SIZES MUST BE VERIFIED FOR COMPLIANCE WITH EGRESS REQUIREMENTS PER CURRENT FLORIDA BUILDING CODE, AS APPROPRIATE.

9. CONFIGURATIONS: STRAIGHT DOORS - MAXIMUM 7 TRACKS BY 9 FT. (108") HIGH WITH MAXIMUM 4 FT. NOMINAL WIDE DOOR PANEL, MAXIMUM 4 PANELS. SEE EXAMPLE ELEVATIONS AND PANEL CONFIGURATIONS ON SHEETS 6-7.

D.O. WIDTH = NOM. PANEL WIDTH - 7/16".
D.O. HEIGHT = DOOR UNIT HEIGHT - 10.125".
PANEL HEIGHT = DOOR UNIT HEIGHT - 1.256".

NOTES PERTAINING TO ANCHORAGE DETAILS ON SHEET 6-6:

1) FOR CONCRETE/MU SUBSTRATE APPLICATIONS IN MIAMI-DADE COUNTY, USE ONLY MIAMI-DADE COUNTY APPROVED ANCHORS. SEE TABLE A ON THIS SHEET FOR EMBEDMENT, EDGE DISTANCE AND SUBSTRATE REQUIREMENTS.

2) FOR OTHER SUBSTRATE APPLICATIONS SEE TABLE ON THIS SHEET.

3) WOOD BUCKS DEPICTED AS 1X ARE LESS THAN 1-1/2" THICK. 1X WOOD BUCKS ARE OPTIONAL IF UNIT IS INSTALLED DIRECTLY TO SOLID CONCRETE. WOOD BUCKS DEPICTED AS 2X ARE 1-1/2" THICK OR GREATER. 1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED TO PROPERLY TRANSFER LOADS TO THE STRUCTURE. BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD.

4) METAL SUBSTRATE TO MEET MIN. STRENGTH AND THICKNESS REQUIREMENTS PER CURRENT FLORIDA BUILDING CODE AND TO BE REVIEWED BY THE AUTHORITY HAVING JURISDICTION.

5) IF SILL IS TIGHT TO SUBSTRATE, GROUT OR OTHER MATERIAL IS NOT REQUIRED. IF USED, NON-SHRINK, NON-METALLIC GROUT, MAX. 1/4" THICK & 550 PSI MIN. (DONE BY OTHERS) MUST FULLY SUPPORT THE ENTIRE LENGTH OF THE SILL THAT IS NOT TIGHT TO THE SUBSTRATE, AND TRANSFER SHEAR LOAD TO SUBSTRATE. IF SUBSTRATE IS WOOD, 24G FELT PAPER OR MASTIC IS REQUIRED BETWEEN THE GROUT AND WOOD SUBSTRATE, OR AS APPROVED BY THE AUTHORITY HAVING JURISDICTION.

TABLE A:

<table>
<thead>
<tr>
<th>Anchor Group</th>
<th>Anchor Type</th>
<th>Frame Member</th>
<th>Substrate</th>
<th>Min. Edge Distance</th>
<th>Min. G.C. Distance</th>
<th>Min. Embedment or Metal Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>1/8 SBA</td>
<td>Aluminum</td>
<td>South Pine (SG &lt; 0.65)</td>
<td>1/4&quot;</td>
<td>1/8&quot;</td>
<td>1/8&quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3/8&quot; SBA</td>
<td>Aluminum</td>
<td>3/8&quot;</td>
<td>1/8&quot;</td>
<td>1/8&quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5/8&quot; SBA</td>
<td>Aluminum</td>
<td>5/8&quot;</td>
<td>1/8&quot;</td>
<td>1/8&quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7/8&quot; SBA</td>
<td>Aluminum</td>
<td>7/8&quot;</td>
<td>1/8&quot;</td>
<td>1/8&quot;</td>
</tr>
<tr>
<td></td>
<td>1/4&quot; Eles. Alum.</td>
<td>Aluminum</td>
<td>South Pine (SG &lt; 0.65)</td>
<td>1/4&quot;</td>
<td>1/8&quot;</td>
<td>1/8&quot;</td>
</tr>
<tr>
<td></td>
<td>3/8&quot; Eles. Alum.</td>
<td>Aluminum</td>
<td>South Pine (SG &lt; 0.65)</td>
<td>3/8&quot;</td>
<td>1/8&quot;</td>
<td>1/8&quot;</td>
</tr>
<tr>
<td></td>
<td>5/8&quot; Eles. Alum.</td>
<td>Aluminum</td>
<td>South Pine (SG &lt; 0.65)</td>
<td>5/8&quot;</td>
<td>1/8&quot;</td>
<td>1/8&quot;</td>
</tr>
<tr>
<td></td>
<td>7/8&quot; Eles. Alum.</td>
<td>Aluminum</td>
<td>South Pine (SG &lt; 0.65)</td>
<td>7/8&quot;</td>
<td>1/8&quot;</td>
<td>1/8&quot;</td>
</tr>
</tbody>
</table>

1) WHERE SUBSTRATE CONDITIONS REQUIRE ANCHORAGE FROM MORE THAN ONE OF THE ANCHOR GROUPS ABOVE, CHOOSE THE ANCHOR GROUP OF THE LOWEST LETTER FOR ALL TABLES IN THIS APPROVAL.
2) ALL ANCHOR HEAD TYPES ARE APPROPRIATE.
3) FOR STEEL, MIN. FU = 45 KSI, MIN Fy = 33 KSI.
4) FILLED BLOCK VALUES MAY ALSO BE USED IN HOLLOW BLOCK APPLICATIONS.
5) ANCHORS MUST BE OF SUFFICIENT LENGTH SO THAT A MINIMUM OF 3 THREADS EXTEND BEYOND METAL SUBSTRATE.
MAX. UNIT WIDTH 96"
MAX. DOOR UNIT HEIGHT 108"
XO, OX, XX

MAX. UNIT WIDTH 145 5/16"
MAX. DOOR UNIT HEIGHT 108"
OXX, XXO, OXO

MAX. UNIT WIDTH 191 1/2"
MAX. DOOR UNIT HEIGHT 108"
OXXO

APPROVED CONFIGURATIONS
TABLE 1:

**Design Pressure (DP) and Anchor Quantities Required**

(For all approved Configurations, Sheet 2 and Glass Types, Sheet 3)

<table>
<thead>
<tr>
<th>Reinforced Interlocks</th>
<th>Door Unit Height</th>
<th>Head/Sill</th>
<th>Jamb</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>60°</td>
<td>34°</td>
<td>90°</td>
</tr>
<tr>
<td>A</td>
<td></td>
<td>C5+2</td>
<td>C5+2</td>
</tr>
<tr>
<td>B</td>
<td></td>
<td>C5+2</td>
<td>C5+2</td>
</tr>
<tr>
<td>C</td>
<td></td>
<td>C5+2</td>
<td>C5+2</td>
</tr>
<tr>
<td>D</td>
<td></td>
<td>C5+2</td>
<td>C5+2</td>
</tr>
<tr>
<td><strong>Anchor Group</strong></td>
<td><strong>Anchor Group</strong></td>
<td><strong>Anchor Group</strong></td>
<td><strong>Anchor Group</strong></td>
</tr>
</tbody>
</table>

**NOTE:** JAMB ANCHORS ARE SPECIFIED AS THE TOTAL QUANTITY, DIVIDE BY 2 FOR PAIRS TO BE INSTALLED.

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1. **Positive Pressures in Table are Based on the Use of the 4" Sill.**
2. **When Using the 2 1/2" Sill, Positive DP is 46.67 PSI Max. and with the 3 1/4" Sill, Positive Pressures are 60.0 PSI Max.** (Negative Pressures Unchanged). See Table 1A on this sheet.
3. 2 1/2", 3 1/4" and 4" Sill Heights are Tested for Water Infiltration, While the 1 1/2" Sill is Not and Must Only Be Used Where Water Resistance is Not Required. Positive Design Pressures Shown in Table 1 May Be Used When the Door is Protected by an Overhang Complying with the Current Florida Building Code (See Adjacent Diagram); This Condition is Not Rated for Water Infiltration.
4. See Sheets 1, 5 & 6 for Anchorage Spacing, Edge Distance and Embedment Information.
5. Door Size to Comply with FBC Egress Requirements.

**PRODUCT REVISED**

As complying with the Florida Building Code

N.O.A. No. 17-0420.14

Expiration Date 03/24/2020

By Miami-Dade Product Control

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**ANTHONY LYNN MILLER**

Professional Engineer

No. 56705

FLORIDA BAR

---

**HP TECHNOLOGY DRIVE**

N. HAMOICK, FL 34705

(305) 480-1030

CERT. OF AUTH. #02636

WARRANTY NOT REQUIRED FOR PRODUCTS, NO ALL PROPERTIES, NO.

**DP AND ANCHORAGE CHART**

**The SERIES 770 H.P. ALUMINUM SQD - SMI**

**SLOTTED ALUMINUM SQD**

**3/4" H.P.**

**4" = 10**

**PGI0005**

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**TABLE 1A:**

<table>
<thead>
<tr>
<th>Sill Height to Max. (+) DP (Water Infiltration Rating)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sill Rise Height</td>
</tr>
<tr>
<td>------------------</td>
</tr>
<tr>
<td>Low: 1 1/2&quot;</td>
</tr>
<tr>
<td>Medium: 2 1/2&quot;</td>
</tr>
<tr>
<td>High: 3 1/4&quot;</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

**SEE NOTES 1-3**

---

**OH LENGTH**

**OHT LENGTH**

**OH RATIO**

**OH HEIGHT**

**EQUAL TO 1 OR GREATER**

---

**INTERLOCKS TO BE REINFORCED**

WITH THE 3/4" HEAVY DUTY REINFORCEMENT

**HEAVY DUTY STILES**
EXAMPLE OXX ANCHORAGE PLAN:

(3) PANEL, 48" x 108" DOOR FROM TABLE ON SHEET 4, ANCHOR TYPES A IN CONCRETE SUBSTRATE

"ANCHORS PER PANEL" ARE THOSE AT THE HEAD AND SILL BETWEEN CLUSTERS OR THOSE BETWEEN A CLUSTER AND A FRAME JAMB.

ANCHORAGE REQUIREMENTS NOTES:
1. APPROVED ANCHOR TYPES: SEE TABLE A, SHEET 1.
2. ANCHOR LOCATION SPACING FOR ANCHOR QUANTITIES SPECIFIED IN TABLE 1 ON SHEET 4.

HEAD & SILL: 8" MAX. FROM FRAME CORNERS. USE SPECIFIED CLUSTER FROM TABLE ON SHEET 4. AT EACH INTERLOCK AND ASTRALAGAL LOCATION, PLUS SPECIFIED QUANTITY OF ADDITIONAL INTERMEDIATE ANCHORS PER PANEL (THE 8" FROM CORNER ANCHORS CAN BE INCLUDED): ADDITIONAL ANCHORS 24" MAX. ON CENTER.

SEE EXAMPLE ANCHORAGE PLANS ABOVE AND EXAMPLE CLUSTERS AT ASTRALAGAL / INTERLOCKS ON SHEET 6.

JAMBS: 6" MAX. FROM BOTTOM AND 21" MAX. O.C. UTILIZING JAMB ANCHOR QUANTITIES FROM TABLE ON SHEET 4.

PRODUCT REVISED
as complying with the Florida Building Code
NDA-No. 17-0420.14
Expiration Date 03/24/2020

By
Miami-Dade Product Control

ANTHONY LYNN MILLER
LICENSE NO. 5670
PROFESSIONAL ENGINEER

PGT
SERIES 770 H.P. ALUMINUM SQD - SMI

104 TECHNOLOGY DRIVE
VANCOUVER, WA 98684
(360) 892-1600

CERT. OF AUTH. 1853926
CERT. OF DSTY PGT INDUSTRIES INC
All rights reserved
NOTE:
REINFORCEMENT (ITEM #6) REQUIRED AT ALL INTERLOCKS.

INTERIOR
(ALL PANEL TYPES)

INTERIOR
(ALL PANEL TYPES)

EXTERIOR

D.L.O. WIDTH = NOM. PANEL WIDTH + 7"
D.L.O. HEIGHT = DOOR UNIT HEIGHT - 10.125"

PANEL CORNER DETAILS
NOTES:
1. SEE THIS SHEET FOR INDIVIDUAL PANEL CONFIGURATIONS. MAX. NOMINAL PANEL WIDTH = 48". SEE SHT. 8 FOR SECTION DETAILS AND SHTS. 4-6 FOR ANCHORAGE DETAILS.
2. MAX. D.L.O. WIDTH = 47". MAX. D.L.O. HEIGHT = 97 7/8". MAX. PANEL HEIGHT = 106 1/2".
3. (1) LOCK (ITEMS 75 & 107-110) AT EACH LOCKSTILE, LOCKING INTO KEEPER (ITEM 103) AT FRAME JAMB OR ASTRAGAL.

FRAME CORNER DETAILS

PRODUCT REVISED
as complying with the Florida Building Code
NO. A-No. 17-0420.14
Expiration Date 03/24/2020
By
Miami-Dade Product Control

PANEL LETTER

K
SINGLE INTERLOCK
LOCKSTILE

A
SINGLE INTERLOCK
LOCKSTILE

D
SINGLE INTERLOCK
LOCKSTILE

M
SINGLE INTERLOCK
LOCKSTILE

L
SINGLE INTERLOCK
LOCKSTILE

LR
SINGLE INTERLOCK
ASTRAGAL OUT

N
SINGLE INTERLOCK
ASTRAGAL IN

C
SINGLE INTERLOCK
ASTRAGAL IN

P
SINGLE INTERLOCK
ASTRAGAL IN

R
SINGLE INTERLOCK
FIXED LOCKSTILE

T
SINGLE INTERLOCK
ASTRAGAL IN

S
SINGLE INTERLOCK
ASTRAGAL OUT

S
SINGLE INTERLOCK
ASTRAGAL IN
<table>
<thead>
<tr>
<th>Item</th>
<th>PGT Dwg. #</th>
<th>PGT #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>17306</td>
<td>617206</td>
<td>2-TRACK HEAD</td>
</tr>
<tr>
<td>2</td>
<td>17303</td>
<td>617202</td>
<td>2-TRACK HEAD WITH SCREEN RAIL</td>
</tr>
<tr>
<td>5</td>
<td>17314</td>
<td>617214</td>
<td>FRAME SCREW COVER</td>
</tr>
<tr>
<td>6</td>
<td>17317</td>
<td>617217</td>
<td>FRAME HEAD JOINT ADD-ON</td>
</tr>
<tr>
<td>7</td>
<td>17304</td>
<td>617204</td>
<td>2-TRACK BILL</td>
</tr>
<tr>
<td>8</td>
<td>17301</td>
<td>617201</td>
<td>2-TRACK BILL WITH SCREEN RAIL</td>
</tr>
<tr>
<td>11</td>
<td>17313</td>
<td>617213</td>
<td>FRAME BILL TRACK INSERT</td>
</tr>
<tr>
<td>14</td>
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<td>617205</td>
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**ITEMS #80-92 ARE SCREEN PARTS:**

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<th>Item</th>
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<th>Description</th>
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<td>666152</td>
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<td>64428</td>
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</table>

**NOTES:**

1. **ALL ALUMINUM = 5063-T6**
2. **ITEMS # 3, 4, 9-10, 12, 13, 16, 17, 26-30, 60, 67, 75, 84-99 & 118-122 ARE NOT USED AND ARE NOT PART OF THIS APPROVAL.**

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**PRODUCT REVISED**

as complying with the Florida Building Code

**NOA-No.**

17-0420.14

Expiration Date **03/24/2020**

By Miami-Dade Product Control