Amarr Garage Doors dba Entrematic  
165 Carriage Court  
Winston-Salem, NC 27105

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.

DESCRIPTION: Model 500 Classica 1000, 2000 Steel Sectional Garage Door up to 9'-0" Wide


MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: A permanent label with the manufacturer’s name or logo, 3800 Greenway Circle, Lawrence, Kansas, model number, the positive and negative design pressure rating, indicate impact rated if applicable, installation instruction drawing reference number, approval number (NOA), the applicable test standards, and the statement reading ‘Miami-Dade County Product Control Approved’ is to be located on the door’s side track, bottom angle, or inner surface of a panel.

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.

ADVERTISEMEN: 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 renews NOA # 17-1010.11 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 Carlos M. Utrera, P.E.

NOA No. 18-1226.07
Expiration Date: April 29, 2024
Approval Date: April 18, 2019
Page 1
NOTICE OF ACCEPTANCE:  EVIDENCE SUBMITTED

1. Evidence submitted in previous NOA's

A. DRAWINGS “Submitted under NOA # 12-0228.11”

B. TESTS “Submitted under NOA # 12-0228.11”

   “Submitted under NOA # 09-0312.06”
   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  
      4) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94  
      5) Tensile Test, per ASTM E8  
   Along with marked-up drawings and installation diagram of Amarr 9’x 8’ 24 ga steel garage door Model 500 Classica 1000, prepared by American Test Lab, Inc, Test Report No. ATLNC 0825.01-08, dated 10/07/2008, signed and sealed by David W. Johnson, P.E.

C. CALCULATIONS “Submitted under NOA # 12-0228.11”
   1. Anchor calculations prepared by Structural Solutions, P.A., dated 01/25/2012, signed and sealed by Thomas L. Shelmerdine, P.E.

D. QUALITY ASSURANCE
   1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS
   1. None.

F. STATEMENTS

Carlos M. Utrera, P.E.  
Product Control Examiner  
NOA No. 18-1226.07  
Expiration Date: April 29, 2024  
Approval Date: April 18, 2019
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. Evidence submitted under NOA # 17-1010.11

A. DRAWINGS
   1. None.

B. TESTS
   1. None.

C. CALCULATIONS
   1. None.

D. QUALITY ASSURANCE
   1. Miami Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS
   1. None.

F. STATEMENTS

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 18-1226.07
Expiration Date: April 29, 2024
Approval Date: April 18, 2019
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

3. New evidence submitted

A. DRAWINGS

B. TESTS
   1. None.

C. CALCULATIONS
   1. None.

D. QUALITY ASSURANCE
   1. Miami Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS
   1. None.

F. STATEMENTS
   1. Statement letter of no change of product, dated 12/14/2018, signed and sealed Thomas L. Shelmerdine, P.E.

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 18-1226.07
Expiration Date: April 29, 2024
Approval Date: April 18, 2019
WOOD JAMB ATTACHMENT TO STRUCTURE

2. X 6 VERTICAL JAMB ATTACHMENT TO WOOD FRAME STRUCTURE
5/16" x 3" LG SCREWS STARTING 8" FROM ENDS THEN 20° O.C. (1 1/2" EMERGENCE)
2. X 6 VERTICAL JAMB ATTACHMENT TO A BOX PWR CONCRETE
HEX WRENCH BOLT 3/8" x 6" STARTING 6" FROM ENDS IF WRENCH BOLT 2 1/8" 2-2 3/8" STARTING 6" FROM ENDS THEN 16" O.C. (1 1/4" EMERGENCE)
PIVOT/REFRIGERATION (TRUE-BOLT) 3/8" x 6" STARTING 6" FROM ENDS THEN 24" O.C. (1 1/2" EMERGENCE)
3. X 6 VERTICAL JAMB ATTACHMENT TO HOLLOW C-80 BLOCK
SADDLE 1/4" x 3 1/2" TIE BOLTS STARTING 6" FROM ENDS, USE PARTS OF FASTENERS (3" APART)
AT 8" O.C. (1 1/2" EMERGENCE)
HEX 1/4" x 2 5/8" HOLLOW CONE SCREWS STARTING 6" FROM ENDS, USE PARTS OF FASTENERS (3" APART)
AT 8" O.C. (1 1/4" EMERGENCE)

2. X 6 VERTICAL JAMB ATTACHMENT TO CAST IN PLACE C-80 BLOCK (2000 PSI CONCRETE)
HEX SLIPPER ANCHORS 3/8" x 3-3/4" STARTING 6" FROM ENDS THEN 20" O.C. (1 1/4" EMERGENCE)
(OR USE FASTENERS FOR HOLLOW C-80 BLOCK)

MASONRY AND BOLTS CAN BE COUNTERSUNK TO PROVIDE A FLUSH MOUNTING SURFACE.
PREPARATION OF WOOD JAMBS BY OTHERS

PRODUCT RENEWED
as complying with the Florida Building Code
NOA-No. 18-1226.07
Expiration Date: 04/28/2024
By
Miami-Dade Product Control

Amart
360 Carefree Court Winter Park, FL 32792 www.amart.com
Model #500 Classic 1000, 2000
FLUSH AND BEAD PANEL

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<th>SIZE</th>
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<th>SHEET</th>
<th>TITLE &amp; REV.</th>
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**NOTE:** ALL TRACK ATTACHMENT SPACING +/-2" ALLOWED WITH SYF OR SPF NO. 2 OR BETTER ONLY

### TABLE 2

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<th>3rd (in)</th>
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<th>Spacing Between Embossment Pairs (in)</th>
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<td>3-25/32&quot;</td>
<td>206&quot;</td>
</tr>
</tbody>
</table>

**NOTE:** TOP FIXTURE REINFORCEMENT ILLUSTRATION

**NOTES:**
1. ZINC COATING
2. MATERIAL YIELD STRENGTH: 35-49 KSI
3. MATERIAL HARDNESS: 20-60 ROCKWELL C
4. 1.25" X 1.25" X 1" X 14 GA PUNCH ANGLE NEXT TO USE

### Figure

*Top Fixtures Adder Piece*

---

**Amart**

Model 500 Classics 1000, 2000
FLUSH AND BEAD PANEL

- Size: Shown By
- Color: Shown By
- Date: 04/29/2024
- Drying: Shown By
- Weight: Shown By

Components:
- Miami-Dade Product Control
- Miami-Dade Shop Drawings

Expiration Date: 04/29/2024

Electrical: TSCW-5000 G-18-185-21-1

Sheet 3 of 3