

# MIAMI-DADE COUNTY PRODUCT CONTROL SECTION

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www.miamidade.gov/economy

# DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER) BOARD AND CODE ADMINISTRATION DIVISION

# NOTICE OF ACCEPTANCE (NOA)

Quick House USA, LLC 11860 W. State Road, Suite B 13 Fort Lauderdale, FL 33325

**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:** QH-305 (Exterior or Partition) and QH-610 (Partition Only) Composite Wall Panel Systems

APPROVAL DOCUMENT: Drawing No. 21-041 (former 17-268), titled "QH-305 (Exterior or Partition) and QH-610 (Partition Only) Wall Panel System", sheets 1 through 16 of 16 (including 3A and 4A), dated 09/29/2017 and last revised on 04/07/2021, prepared by the Tilteco, Inc., signed and sealed by Walter A. Tillit, Jr., P.E., bearing the Miami-Dade County Product Control revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

# MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

**LABELING:** A permanent label with the manufacturer's name or logo, manufacturing plant's city and state, model/series, and the statement reading 'Miami-Dade County Product Control Approved' is to be located on each 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.

**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 & renews NOA #17-1018.18** and consists of this page 1, evidence pages E-1, E-2 and E-3, as well as approval document mentioned above.

The submitted documentation was reviewed by Ishaq I. Chanda, P.E.

MIAMI-DADE COUNTY
APPROVED

Ishaq I. Chands

NOA No 21-0412.02 Expiration Date: July 28, 2026 Approval Date: June 10, 2021 Page 1

# **NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

#### 1. Evidence submitted under NOA #16-0114.06

#### A. DRAWINGS

1. Drawing 14-092, titled "QH-305 (Exterior or Partition) and QH-610 (Partition Only) Wall Panel System", sheets 1 through 16 of 16 (including 3A and 4A), dated 07/23/2015, with revision 1 dated 07/17/2016, prepared by the Tilteco, Inc., signed and sealed by Walter A. Tillit, Jr., P.E.

#### B. TESTS

- 1. Test report 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) Compression Loading per ASTM E72
  - 7) Tension Loading per ASTM E72
  - 8) Racking Loading per ASTM E72

along with marked-up drawings and installation diagram of QH-305 Series Steel Panels, prepared by Intertek/Architectural Testing, Inc., Test Report No. **BT-QHU-15-001**, dated 06/22/2015, signed and sealed by Yamil G. Kuri, P.E.

- 2. Test report 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) Compression Loading per ASTM E72
  - 7) Tension Loading per ASTM E72
  - 8) Racking Loading per ASTM E72

along with marked-up drawings and installation diagram of QH-610 Series Steel Panels, prepared by Intertek/Architectural Testing, Inc., Test Report No. **BT-QHU-15-003**, dated 11/19/2015, signed and sealed by Yamil G. Kuri, P.E.

3. Test report on Tensile Test per ASTM E 8-15a of the 0.0369" galvanized steel, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-15-T329**, dated 11/24/2015, signed and sealed by Rafael E. Droz-Seda, P.E.

#### C. CALCULATIONS

1. Anchor's verification calculations prepared by Tilteco, Inc., dated 07/23/2015, signed and sealed by Walter A. Tillit, Jr., P.E.

#### D. MATERIAL CERTIFICATIONS

1. None.

Ishaq I. Chands

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No 21-0412.02
Expiration Date: July 28, 2026
Approval Date: June 10, 2021

# **Quick House USA, LLC**

# NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

#### E. QUALITY ASSURANCE

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

#### F. STATEMENTS

- 1. Statement letter of code conformance to the 5<sup>th</sup> edition (2014) FBC issued by Tilteco, Inc., dated 12/10/2015, signed and sealed by Walter A. Tillit, Jr., P.E.
- 2. Statement letter of no financial interest issued by Tilteco, Inc., dated 12/10/2015, signed and sealed by Walter A. Tillit, Jr., P.E.

# 2. Evidence submitted under previous approval

#### A. DRAWINGS

- 1. Drawing 17-268, titled "QH-305 (Exterior or Partition) and QH-610 (Partition Only) Wall Panel System", sheets 1 through 16 of 16 (including 3A and 4A), dated 09/29/2017, prepared by the Tilteco, Inc., signed and sealed by Walter A. Tillit, Jr., P.E.
- B. TESTS
  - 1. None.

#### C. CALCULATIONS

1. None.

#### D. MATERIAL CERTIFICATIONS

1. None.

#### E. OUALITY ASSURANCE

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

## F. STATEMENTS

1. Statement letter of code conformance to the 6<sup>th</sup> edition (2017) FBC issued by Tilteco, Inc., dated 09/29/2017, signed and sealed by Walter A. Tillit, Jr., P.E.

Ishaq I. Chands

# **Quick House USA, LLC**

# **NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

#### 3. New evidence submitted

#### A. DRAWINGS

1. Drawing No. **21-041** (former **17-268**), titled "QH-305 (Exterior or Partition) and QH-610 (Partition Only) Wall Panel System", sheets 1 through 16 of 16 (including 3A and 4A), dated 09/29/2017 and last revised on 04/07/2021, prepared by the Tilteco, Inc., signed and sealed by Walter A. Tillit, Jr., P.E.

#### B. TESTS

1. None.

## C. CALCULATIONS

1. None.

#### D. MATERIAL CERTIFICATIONS

1. None.

# E. QUALITY ASSURANCE

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

#### F. STATEMENTS

1. Statement letter of code conformance to the 7<sup>th</sup> edition (2020) FBC issued by Tilteco, Inc., dated 04/07/2021, signed and sealed by Walter A. Tillit, Jr., P.E.

# G. OTHER

1. This NOA revises & renews NOA #17-1018.18, expiring 07/08/2026.

Ishaq I. Chands