



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

MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION  
11805 SW 26 Street, Room 208  
Miami, Florida 33175-2474  
T (786) 315-2590 F (786) 315-2599  
[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

## NOTICE OF ACCEPTANCE (NOA)

**Ondulit Italiana, SPA**  
95/E via Portuense  
00153 Roma - Italy

**Ondulit USA, Inc., US Distributor**  
8353 SW 124<sup>th</sup> Street, Suite 204/C  
Miami, FL 33156

### 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 High Velocity Hurricane Zone of the Florida Building Code.

### DESCRIPTION: "Coverib 1000" Structural Multilayer Protected Steel Roof Panel

**APPROVAL DOCUMENT:** Drawing # 1000, titled "Multilayer Protected Steel Roof Sheet", sheets 1 through 4 of 4, dated November 26, 2019, prepared by ASD consulting Engineers, Inc., signed and sealed by Fernando Azcue-Eneriz, P.E. on November 26, 2019, bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and the expiration date by the Miami-Dade County Product Control Section.

### MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

**LABELING:** Each panel shall bear a permanent label with the manufacturer's name or logo, city, state and the 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 & renews** NOA #13-1010.10 and consists of this page 1, evidence submitted pages E-1 & E-2 as well as approval document mentioned above.

The submitted documentation was reviewed by **Helmy A. Makar, P.E., M.S.**



*Helmy A. Makar*  
02/20/2020

NOA No. 19-1212.02  
Expiration Date: 02/20/2025  
Approval Date: 02/20/2020

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**1. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 13-0604.01**

**A. DRAWINGS**

1. *Drawing No. 1-00153 Roma, titled "Multilayer Protected Steel Roof Sheet", sheets 1 through 4 of 4, dated June 17, 2013, prepared by ASD consulting Engineers, Inc., signed and sealed by Fernando Azcue-Eneriz, P.E. on August 29, 2013.*

**B. TESTS**

1. *Test report on Uniform Static Air Pressure Difference per ASTM E 1592-05 on Coverib 1000 Roof Panel, prepared by Hurricane Engineering & Testing, Inc., Report No. HETI-12-4000, dated April 01, 2013, signed and sealed by Rafael E. Droz-Seda, P.E.*
2. *Test report on: 1000 hours Salt Spray per ASTM G 85-02, prepared by Hurricane Engineering & Testing, Inc., Report No. HETI-11-S107, dated April 04, 2013, signed and sealed by Rafael E. Droz-Seda, P.E.*
3. *Test report on: 2000 hours Accelerated Weathering per ASTM G 155, prepared by Hurricane Engineering & Testing, Inc., Report No. HETI-13-A301, dated April 02, 2013, signed and sealed by Rafael E. Droz-Seda, P.E.*
4. *Susceptibility to leakage test in accordance with FM 4471, prepared by PRI Construction Materials Technologies, Report No. ONDU-001-02-01, dated 05/20/2013, signed and sealed by Zachary R. Priest, P.E.*
5. *Test report on Large Missile Impact Test and Cyclic Wind Pressure Test, prepared by Hurricane Engineering & Testing, Inc., Report No. HETI-12-4001, dated April 01, 2013, signed and sealed by Rafael E. Droz-Seda, P.E.*
6. *Test Procedure for Wind and Wind Driven Rain Resistance in accordance with TAS 100-95, prepared by PRI Construction Materials Technologies, Report No. ONDU-002-02-01, dated 08/22/2013, signed and sealed by Zachary R. Priest, P.E.*

**C. CALCULATIONS**

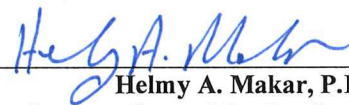
1. *Calculations titled "Multilayer Protected Steel Sheet, 20 pages, prepared by ASD Consulting Engineers, Inc., signed and sealed by Fernando Azcue-Eneriz, P.E. on June 17, 2013.*

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATIONS**

1. *Tensile Test on 5 specimens, issued by Hurricane Engineering & Testing, Inc., Report # HETI-13-T318, dated 04/02/13, signed & sealed by Rafael E. Droz-Seda, P.E.*
2. *Tensile Test on 5 specimens tested, prepared by Hurricane Engineering & Testing, Inc., Report No. HETI-13-T319, dated April 02, 2013, signed and sealed by Rafael E. Droz-Seda, P.E.*




Helmy A. Makar, P.E., M.S.  
Product Control Section Supervisor  
NOA No. 19-1212.02  
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3. *The Flame Spread Index and Smoke Developed Index per ASTM E 84 Test, prepared by Commercial Testing Company, Report No. 12-05189, dated May 17, 2012, signed by Deuane Jackson.*
- F. OTHERS**
1. *Distributor Agreement, dated 06/20/2013, between RER, and Ondulit Italiana SPA called the manufacturer and Cindu USA, Inc. called the distributor for Coverib 1000 product, signed by Mr. Alberto Andreoli, CEO of Ondulit Italiana, SPA and Mr. Manuel Diaz, President of Cindu USA, Inc.*
- 2. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 13-1010.10**
- A. DRAWINGS**
1. *Drawing No. 1000, titled "Multilayer Protected Steel Roof Sheet", sheets 1 through 4 of 4, dated June 17, 2013, prepared by ASD consulting Engineers, Inc., signed and sealed by Fernando Azcue-Eneriz, P.E. on September 25, 2013.*
- B. TESTS**
1. *None.*
- C. CALCULATIONS**
1. *None.*
- D. QUALITY ASSURANCE**
1. *By Miami-Dade County Department of Regulatory and Economic Resources (RER).*
- E. MATERIAL CERTIFICATIONS**
1. *None.*
- 3. NEW EVIDENCE SUBMITTED**
- A. DRAWINGS**
1. *Drawing # 1000, titled " Multilayer Protected Steel Roof Sheet ", sheets 1 through 4 of 4, dated November 26, 2019, prepared by ASD consulting Engineers, Inc., signed and sealed by Fernando Azcue-Eneriz, P.E. on November 26, 2019.*
- B. TESTS**
1. *None.*
- C. CALCULATIONS**
1. *None.*
- D. QUALITY ASSURANCE**
1. *By Miami-Dade County Department of Regulatory and Economic Resources (RER).*
- E. MATERIAL CERTIFICATIONS**
1. *None.*

  
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Helmy A. Makar, P.E., M.S.  
Product Control Section Supervisor  
NOA No. 19-1212.02  
Expiration Date: 02/20/2025  
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