MIAMI-DADE

BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

NOTICE OF ACCEPTANCE (NOA)

CertainTeed Corporation
1400 Union Meeting Road
Blue Bell, PA 19422

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by the BCCO and accepted by the Building Code and Product Review Committee 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 BCCO (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. BCCO reserves the right to revoke this acceptance, if it is determined by BCCO 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: CertainTeed Roof Insulation and Sheathing

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state 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 consists of pages 1 through 4.
The submitted documentation was reviewed by Frank Zuloaga, RRC

PRODUCT CONTROL NOTICE OF ACCEPTANCE

Category:	Roofing
Sub-Category:	Insulation
Type:	Insulation and Sheathing Foam Panels
Sub-Type:	Polyisocyanurate, Perlite.

TYPICAL PHYSICAL PROPERTIES:

Property	Test	Typical Results
Density	ASTM D 1622	2.0 lbs./ft^3 2.1 lbs./ft^3 (25 psi)
Compressive Strength	ASTM D 1621	20 PSI 25 PSI (PSI-25)
Water Absorption	ASTM C 209	Less than 1% by volume
Moisture Vapor Transmission	ASTM E 96	Less than one (1) perm
Service Temperature		-100° F +250° F Max
Surface Burning Characteristics (4" Foam Core Max.)	ASTM E 84	Flamespread: 50 Smoke Developed: 170

Note: The physical properties listed above are presented as typical average values as determined by accepted ASTM test methods and are subject to normal manufacturing variation. Numerical ratings as determined by ASTM Test Method E 84 are not intended to reflect hazards presented by this or any other material under actual fire conditions.

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

Tradename:	**FlintBoard ISO and FlintBoard ISO T**
Thickness:	0.5" - 4.1" (12.5-104 mm)
Board Size(s)	4' x 4' (1.2 x 1.2 m) and 4' x 8' (1.2 x 2.4 m)
Core:	Polyisocyanurate foam
Facers:	Heavy black (non-asphaltic), fiber reinforced felt
Decks:	Concrete, Cementitious Wood Fiber, Steel, Wood, Lightweight Concrete, Gypsum
Special Application:	Tapered or flat boards. Multilayer systems to a maximum thickness of 12 inches. See specific Roof Assembly NOA, and RAS 117 for specific system approvals.

Tradename:	**FlintBoard ISO-T Plus**
Thickness:	1.5" - 4.6" (38-117 mm)
Board Size(s)	4' x 4' (1.2 x 1.2 m) and 4' x 8' (1.2 x 2.4 m)
Core:	Polyisocyanurate foam
Facers:	Perlite 0.5 in (13 mm), top or bottom; fiber reinforced felt on other side.
Decks:	Concrete, Cementitious Wood Fiber, Steel, Wood, Gypsum
Special Application:	Tapered boards. Multilayer systems to a maximum thickness of 12 inches. See specific Roof Assembly NOA, and RAS 117 for specific system approvals.

Tradename:	**FlintBoard ISO Cold**
Thickness:	1.3" - 4.6" (33 - 117mm)
Board Size(s)	4' x 4' (1.2 x 1.2 m) and 4' x 8' (1.2 x 2.4 m)
Core:	Polyisocyanurate foam
Facers:	Coated Glass Mat
Decks:	Concrete, Cementitious Wood Fiber, Steel, Wood, Gypsum
Special Application:	Multilayer systems to a maximum thickness of 12 inches. See specific Roof Assembly NOA, and RAS 117 for specific system approvals. FlintBoard ISO Cold shall not be used in any hot asphalt application

COMMENTS AND LIMITATIONS:

1. Roof assemblies are approved under specific roof cover's Product Control Notice of Acceptance.

2. CertainTeed Corporation products may be used with any approved roof covering listing a specific CertainTeed product as a component part of a roof assembly Notice of Acceptance. If a CertainTeed product is not listed, a request may be made to the authority having jurisdiction or the Miami Dade Building Code Compliance Office for approval provided that appropriate documentation is provided.

3. Fire classification is not a part of this Notice of Acceptance

EVIDENCE SUBMITTED:

Test Agency/Identifier	Name	Report	Date
Factory Mutual Research Corp.	Physical Properties		
Factory Mutual Research Corp.	Class 4450	4D9A8.AM	10/20/98
Underwriters Laboratories	Fire Classification	R 13089	05/96
Southwest Research Institute	Fire Classification	NER QA-409	09/96

END OF THIS ACCEPTANCE