MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
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DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

Tremco CPG, Inc.
3735 Green Road
Beachwood, OH 44122

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 of the Florida Building Code.

DESCRIPTION: TremPly KEE Roof Systems over Gypsum Decks.

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 renews NOA# 22-0228.34 and consists of pages 1 through 6.
The submitted documentation was reviewed by Alex Tigera.

01/22/26

ROOFING SYSTEM APPROVAL

Category:	Roofing
Sub-Category:	Single Ply
Material:	KEE
Deck Type:	Poured Gypsum
Maximum Design Pressure	-45 psf

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

TABLE 1

Product	Dimensions	Test Specification	Product Description
TremPly KEE	Various	ASTM D 6754	KEE, polyester reinforced, single ply membrane
TremPly KEE FB	Various	ASTM D 6754	KEE, fleece-backed, polyester reinforced, single ply membrane
TremPly KEE LV Bonding Adhesive	5 gal. pails	Proprietary	Solvent based bonding adhesive
TremPly KEE FB Bonding Adhesive	5 gal. pails	proprietary	One side "substrate only" fleece back solvent based adhesive
TremPly KEE Walkway & Protection Materials	5/32" x 36" x 40' ¼" x 24" x 48"	N/A	Vinyl walk way vinyl protection pad

APPROVED INSULATIONS:

TABLE 2

Product Name	Product Description	Manufacturer (With Current NOA)
ACFoam Composite	Isocyanurate Insulation with perlite facer	Atlas Roofing Corporation
DensDeck Roof Board, DensDeck Prime Roof Board	Silicon treated gypsum	Georgia-Pacific Gypsum LLC
Multi-Max FA-3	Polyisocyanurate foam insulation	Rmax Operating, LLC
Thermaroof Composite-3	Polyisocyanurate/perlite composite insulation.	Rmax Operating, LLC
H-Shield, H-Shield WF	Polyisocyanurate foam insualtion	Hunter Panels, a div. of Carlisle Const. Materials, LLC
SECUROCK Gypsum-Fiber Roof Board	Gypsum Coverboard	United States Gypsum Corporation

APPROVED FASTENERS:

TABLE 3

Fastener Number	Product Name	Product Description	Dimensions	Manufacturer (With Current NOA)
1.	Polymer GypTec	Fastener for cementitious and gypsum decks	Various	OMG, Inc.
2.	Polymer GypTec Insulation Plate	Round Galvalume AZ55 plate	3" round	OMG, Inc

EVIDENCE SUBMITTED:

Test Agency/Identifier	Name	Report	Date
Factory Mutual Research Corp.	FM 4470	1Z2A5.AM	01/12/96
	Insulation Attachment Requiremetns	FM Approval Guide	Published Annually
	FM 4470	1Z3A8.AM	08/13.97
	FM 4470	3028651	04/17/08
	FM 4470	3033396	09/04/09
	FM 4470	3036192	11/23/09
	FM 4470	3013068	09/23/03
Underwriters Laboratories	UL790	95NK20862	11/17/95
	UL790	94NK40647	10/15/94
Exterior Research & Design, LLC	TAS 114	4015.10.96-1-R1	07/20/10
	TAS 114	4006.07.97-1-R1	07/15/10
	TAS 114/117	C12410.08.09	08/14/09
	TAS 117 & ASTM D6862	C850SC.11.07-R1	08/07/09
	FM 4470 / TAS 114	P6860.06.07-R1	09/10/09
	FM 4470 / TAS 114	S32410.09.10	09/21/10
Trinity | ERD	ASTM D 6754	S47410.12.14	12/15/14
PRI Construction Materials Technologies LLC	ASTM D 3747	HGC-142-02-03	02/09/12

APPROVED ASSEMBLIES

Membrane Type: Single Ply, Thermoplastic

Deck Type 6I: Poured Gypsum, Insulated

Deck Description: Poured Gypsum Concrete

System Type A(1): One or more layers of insulation adhered with approved adhesive.

All General and System Limitations apply.

One or more layers of the following insulations:

Base Insulation Layer	Insulation Fasteners (Table 3)	Fastener Density/ft^2
DensDeck Roof Board, DensDeck Prime Roof Board, SECUROCK Gypsum-Fiber Roof Board		
Minimum 0.25" thick	**N/A**	**N/A**

Note: All insulation shall be adhered to the deck in ¾" to 1" wide beads 12" o.c. of Tremco Low Rise Foam Insulation Adhesive, Tremco Low Rise Foam Insulation Adhesive. Please refer to Roofing Application Standard RAS 117 for insulation attachment.

Membrane: TremPly KEE roof cover adhered with TremPly KEE LV Bonding Adhesive applied at an application rate of 50 ft²/gal.
Or
TremPly KEE FB roof cover adhered with approved asphalt at 20-25 lbs./sq., TremPly KEE FB Bonding Adhesive, solvent adhesive at 90 ft^2/gal., or TremPly KEE FB WB II Bonding Adhesive, water based adhesive at 100 ft²/gal.

Maximum Design Pressure: -162.5 psf; (See General Limitation #9.)

Membrane Type: Single Ply, Thermoplastic

Deck Type 6I: Poured Gypsum, Insulated

Deck Description: Poured Gypsum Concrete

System Type A(2): One or more layers of insulation adhered with approved adhesive.

All General and System Limitations apply.

One or more layers of the following insulations:

Base Insulation Layer	**Insulation Fasteners (Table 3)**	**Fastener Density/ft^2**
ENRGY 3, ACFoam-II, H-Shield Minimum 1.5" thick	**N/A**	**N/A**

Top Insulation Layer (Optional)	**Insulation Fasteners (Table 3)**	**Fastener Density/ft^2**
DensDeck Roof Board, DensDeck Prime Roof Board, SECUROCK Gypsum-Fiber Roof Board Minimum 0.25" thick	**N/A**	**N/A**

Note: All insulation shall be adhered to the deck in ¾" to 1" wide beads 12" o.c. of Tremco Low Rise Foam Insulation Adhesive. Please refer to Roofing Application Standard RAS 117 for insulation attachment. Insulation listed as base layer only shall be used only as base layers with a second layer of approved top layer insulation installed as the final membrane substrate.

Membrane: TremPly KEE roof cover adhered with TremPly KEE LV Bonding Adhesive applied at an application rate of 50 ft²/gal.
Or
TremPly KEE FB roof cover adhered with approved asphalt at 20-25 lbs./sq., TremPly KEE FB Bonding Adhesive, solvent adhesive at 90 ft^2/gal., or TremPly KEE FB WI II Bonding Adhesive, water based adhesive at 100 ft²/gal.
Note: Asphalt application shall only be used when adhering to gypsum-based insulation.

Maximum Design Pressure: -200 psf; (See General Limitation #9.)

GENERAL LIMITATIONS:

1. Fire classification is not part of this acceptance, refer to a current Approved Roofing Materials Directory for fire ratings of this product.
2. Insulation may be installed in multiple layers. The first layer shall be attached in compliance with Product Control Approval guidelines. All other layers shall be adhered in a full mopping of approved asphalt applied within the EVT range and at a rate of 20-40 lbs./sq., or mechanically attached using the fastening pattern of the top layer
3. All standard panel sizes are acceptable for mechanical attachment. When applied in approved asphalt, panel size shall be 4' x 4' maximum.
4. An overlay and/or recovery board insulation panel is required on all applications over closed cell foam insulations when the base sheet is fully mopped. If no recovery board is used the base sheet shall be applied using spot mopping with approved asphalt, 12" diameter circles, 24" o.c.; or strip mopped 8" ribbons in three rows, one at each sidelap and one down the center of the sheet allowing a continuous area of ventilation. Encircling of the strips is not acceptable. A 6" break shall be placed every 12' in each ribbon to allow cross ventilation. Asphalt application of either system shall be at a minimum rate of 12 lbs./sq. **Note: Spot attached systems shall be limited to a maximum design pressure of -45 psf.**
5. Fastener spacing for insulation attachment is based on a Minimum Characteristic Force (F') value of 275 lbf., as tested in compliance with Testing Application Standard TAS 105. If the fastener value, as field-tested, are below 275 lbf. insulation attachment shall not be acceptable.
6. Fastener spacing for mechanical attachment of anchor/base sheet or membrane attachment is based on a minimum fastener resistance value in conjunction with the maximum design value listed within a specific system. Should the fastener resistance be less than that required, as determined by the Building Official, a revised fastener spacing, prepared, signed and sealed by a Florida Registered Engineer, Architect, or Registered Roof Consultant may be submitted. Said revised fastener spacing shall utilize the withdrawal resistance value taken from Testing Application Standards TAS 105 and calculations in compliance with Roofing Application Standard RAS 117.
7. Perimeter and corner areas shall comply with the enhanced uplift pressure requirements of these areas. Fastener densities shall be increased for both insulation and base sheet as calculated in compliance with Roofing Application Standard RAS 117 and/or RAS 137. Calculations prepared, signed and sealed by a Florida registered Professional Engineer, Registered Architect, or Registered Roof Consultant **(When this limitation is specifically referred within this NOA, General Limitation #9 will not be applicable.)**
8. All attachment and sizing of perimeter nailers, metal profile, and/or flashing termination designs shall conform with Roofing Application Standard RAS 111 and applicable wind load requirements.
9. The maximum designed pressure limitation listed shall be applicable to all roof pressure zones (i.e. field, perimeters, and corners). Neither rational analysis, nor extrapolation shall be permitted for enhanced fastening at enhanced pressure zones (i.e. perimeters, extended corners and corners). **(When this limitation is specifically referred within this NOA, General Limitation #7 will not be applicable.)**
10. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 61G20-3 of the Florida Administrative Code.

END OF THIS ACCEPTANCE