



**NEMO|etc.**

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ENGINEER

TEST

CONSULT

**P.E. EVALUATION REPORT (PEER)**

**Tarco Roofing**

One Information Way, Suite 225  
Little Rock, AR 72202  
**(254) 913-7750**

**PEER-TAR-002.A.R9**

**FL14672-R9 (NON-HVHZ)**

Date of Issuance: 06/23/2011

**Revision 9: 07/31/2024**

**SCOPE:**

This P.E. Evaluation Report (henceforth 'PEER') is issued under **F.A.C. Rule 61G20-3** and the applicable rules and regulations governing the use of construction materials in the State of Florida, and the [Third-Party Evaluation Report](#) acceptance by the Texas Department of Insurance. The documentation submitted has been reviewed by Robert Nieminen, P.E. for compliance with the **8<sup>th</sup> Edition (2023) Florida Building Code and 2018 International Building Code** [sections noted herein](#).

**DESCRIPTION: LeakBarrier®, TOPSHIELD® and StormGear™ Modified Bitumen Roof Systems (NON-HVHZ)**

**LABELING:** Labeling shall be in accordance with the requirements of the Accredited Quality Assurance Agency noted herein.

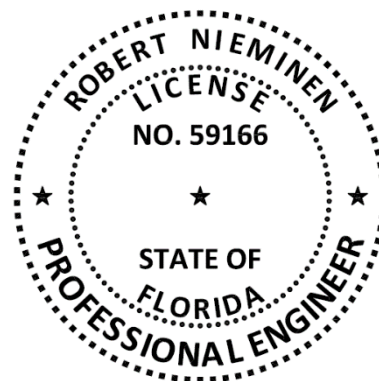
**CONTINUED COMPLIANCE:** This PEER is valid until such time as the named product(s) changes, the referenced Quality Assurance or production facility location(s) changes, or Code provisions that relate to the product(s) change. Acceptance of our PEERs by the named client constitutes agreement to notify NEMO ETC, LLC of any changes to the product(s), the Quality Assurance or the production facility location(s). NEMO ETC, LLC requires a complete review of its PEER relative to updated Code requirements with each Code Cycle.

**ADVERTISEMENT:** The Florida Product Approval Number (FL#) preceded by the words "Nemo P.E. Evaluated" may be displayed in advertising literature. If any portion of the PEER is displayed, then it shall be done in its entirety.

**INSPECTION:** Upon request, a copy of this entire PEER 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 PEER consists of pages 1 through 4, plus a 4-page Appendix.

**Prepared by:**



**CERTIFICATION OF INDEPENDENCE:**

1. NEMO ETC, LLC does not have, nor does it intend to acquire or will it acquire, a financial interest in any company manufacturing or distributing products it evaluates.
2. NEMO ETC, LLC is not owned, operated or controlled by any company manufacturing or distributing products it evaluates.
3. Robert Nieminen, P.E. does not have nor will acquire, a financial interest in any company manufacturing or distributing products for which the PEERs are being issued.
4. Robert Nieminen, P.E. does not have, nor will acquire, a financial interest in any other entity involved in the approval process of the product.
5. Robert Nieminen, P.E. is also Registered in the State of Texas; PE-96420.
6. This is a building code evaluation. Neither NEMO ETC, LLC nor Robert Nieminen, P.E. are, in any way, the Designer of Record for any project on which this PEER, or previous versions thereof, is/was used for permitting or design guidance unless retained specifically for that purpose.

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## ROOFING SYSTEMS EVALUATION:

### 1. SCOPE:

**Product Category:** Roofing  
**Sub-Category:** Modified Bitumen Roof Systems  
**Product Approval Method:** Method 1, Option D – Codified Material, Evaluation by Engineer  
**Compliance Statement:** LeakBarrier®, TOPSHIELD® and StormGear™ Modified Bitumen Roof Systems, as produced by Tarco Roofing, have demonstrated compliance with the following sections of the 8<sup>th</sup> Edition (2023) Florida Building Code through testing in accordance with the following Standards. Compliance is subject to the [Installation Requirements](#) and [Limitations of Use](#) set forth herein.

### 2. STANDARDS:

CODE	SECTION	PROPERTY	STANDARD
2023 Florida Building Code	1504.3.1	Wind resistance	FM 4474, UL1897
	1504.6	Physical properties	ASTM G155
	1504.7	Impact resistance	FM 4470, Section 4.6
	1507.1.1 per 1507.6.3	Material standard	ASTM D1970
	1507.10.2	Material standard	ASTM D226, ASTM D4601
	1507.11.2	Physical Properties	ASTM D6164
2018 International Building Code	1504.3.1	Wind resistance	FM 4474, UL1897
	1504.6	Physical properties	ASTM G155
	1504.7	Impact resistance	FM 4470, Section 4.6
	1507.10.2	Material standard	ASTM D226
	1507.11.2	Material standard	ASTM D6164
	1507.11.2.1	Material standard	ASTM D1970, ASTM D4601

### 3. REFERENCES:

ENTITY	EXAMINATION	REFERENCE	DATE
ERD (TST6049)	ASTM D226	TAR-SC13965.02.17-R1	02/27/2017
ERD (TST6049)	ASTM D4601, Type I	TAR-SC16545.11.17	11/01/2017
NEMO (TST6049)	ASTM D6164 / G155	4-TAR-18-002.04.18	04/16/2018
NEMO (TST6049)	ASTM D1970	4j-TAR-20-SSUDL-02.A	03/29/2021
NEMO (TST6049)	ASTM D4601, Type II	4q-TAR-23-SSMBB-01.A	09/06/2023
ERD (TST6049)	FM 4474	T6460.06.07-R2	06/26/2007
ERD (TST6049)	FM 4470, Section 4.6	T40800.02.12	02/22/2012
ERD (TST6049)	FM 4474	TAR-SC7960.01.16	01/31/2016
ERD (TST6049)	FM 4474	TAR-SC5670.03.16	03/21/2016
NEMO (TST6049)	UL 1897	4a-TAR-LSWUS-003.A	07/09/2024
NEMO	Traceability	FBC CLA	01/20/2020
NEMO	Traceability	SPE	04/29/2024
UL (QUA9625)	Quality Assurance	Service Confirmation	02/06/2023
UL (QUA9625)	Quality Assurance	Florida BCIS	Current

#### 4. PRODUCT DESCRIPTION:

This PEER covers **LeakBarrier®**, **TOPSHIELD®** and **StormGear™ Modified Bitumen Roof Systems** installed in accordance with **Tarco Roofing** published installation instructions and the [Limitations of Use](#) herein.

**TABLE 1: EVALUATED MEMBRANES**

TYPE	PRODUCT	MATERIAL STANDARD			PLANT(s)
		REFERENCE	TYPE	GRADE	
BASE SHEETS	LeakBarrier® EasyLay™	ASTM D226	II	N/A	TX
	LeakBarrier® EasyNailBase™	ASTM D4601	I	N/A	TX
SMOOTH SURFACED MEMBRANES:	LeakBarrier® MS300 Ice and Water Armor	ASTM D1970	N/A	N/A	PA, TX
	TOPSHIELD® Ice & Water G300	ASTM D1970	N/A	N/A	PA, TX
	LeakBarrier® EasyBase™	ASTM D4601	I	N/A	TX
	StormGear™ SA Base	ASTM D4601	I	N/A	TX
	LeakBarrier® EasyTorch™ SA Base	ASTM D4601	II	N/A	TX
GRANULE SURFACED MEMBRANES:	LeakBarrier® EasyStick Plus™	ASTM D6164	I	G	TX
	StormGear™ SA Cap	ASTM D6164	I	G	TX

#### 5. LIMITATIONS:

- 5.1 This is a building code evaluation. Neither NEMO ETC, LLC nor Robert Nieminen, P.E. are, in any way, the Designer of Record for any project on which this PEER, or previous versions thereof, is/was used for permitting or design guidance. PEERs are not to be construed as representing any attributes not specifically listed, nor are PEERs to be construed as an endorsement of the subject, or a recommendation for its use. There is no warranty by NEMO ETC, LLC or Robert Nieminen, P.E., express or implied, as to any finding or other matter in this PEER, or as to any product covered by the PEER.
- 5.2 This PEER is not for use in FBC High Velocity Hurricane Zone jurisdictions, as defined in FBC Chapter 2 (Broward and Miami-Dade Counties).
- 5.3 This PEER pertains to above-deck roof components. Roof decks and structural members shall be in accordance with requirements of the applicable Code to the satisfaction of the Authority Having Jurisdiction.
- 5.4 This PEER does not include evaluation of fire classification. Refer to **FBC or IBC 1505** for requirements and limitations regarding roof assembly fire classification. Refer to **FBC or IBC 2603** for requirements and limitations concerning the use of foam plastic insulation.
- 5.5 This PEER does not include evaluation of roof edge termination. Refer to **FBC or IBC 1504.5** for requirements and limitations regarding edge securement for low-slope roofs.
- 5.6 Refer to **FBC or IBC 1511** for requirements and limitations regarding recover installations.
- 5.6.1 For mechanically attached components over existing roof decks, fasteners shall be tested in the existing deck for withdrawal resistance. A qualified design professional shall review the data for comparison to the minimum requirements for the system. Testing shall be in accordance with [ANSI/SPRI FX-1](#) or [Testing Application Standard TAS 105](#).
- 5.6.2 For bonded insulation or membrane over existing substrates in a re-roof (tear off) or recover installation, the existing deck or existing roof surface shall be examined for compatibility with the adhesive to be installed. If any surface conditions exist that bring system performance into question, field uplift testing in accordance with [ANSI/SPRI IA-1](#), [ASTM E907](#), [FM Loss Prevention Data Sheet 1-52](#) or [Testing Application Standard TAS 124](#) shall be conducted on mock-ups of the proposed new roof assembly.
- 5.6.3 For bonded insulation or membrane over existing substrates in a recover installation, the existing roof system shall be capable of resisting project design pressures on its own merit to the satisfaction of the Authority Having Jurisdiction, as documented through field uplift testing in accordance with [ASTM E907](#), [FM Loss Prevention Data Sheet 1-52](#) or [Testing Application Standard TAS 124](#).
- 5.7 Refer to Appendix 1 for system attachment requirements for wind load resistance.

- 5.7.1 “MDP” = Maximum Design Pressure is the result of testing for wind load resistance based on allowable wind loads, and reflects the ultimate passing pressure divided by 2 (the 2 to 1 margin of safety per **FBC 1504.9** has already been applied). Refer to **FBC or IBC 1609** for determination of design wind loads.
- 5.7.2 For mechanically attached components or partially-bonded insulation, the maximum design pressure for the selected assembly shall meet or exceed at least the Zone 1 PRIME design pressure determined in accordance with **FBC or IBC Chapter 16**. Elevated pressure zones shall employ an attachment density designed by a qualified design professional to resist the elevated pressure criteria. Commonly used methods are [ANSI/SPRI WD1](#), [FM Loss Prevention Data Sheet 1-29](#), [Roofing Application Standard RAS 117](#) or [RAS 137](#). Assemblies marked with an asterisk\* carry the limitations set forth in **Section 2.2.10.1** of [FM Loss Prevention Data Sheet 1-29](#) for Zone 2/3 enhancements.
- 5.7.3 For assemblies with all components fully bonded in place, the maximum design pressure for the selected assembly shall meet or exceed critical design pressure determined in accordance with **FBC or IBC Chapter 16**. No rational analysis is permitted for these systems.
- 5.8 All components in the roof assembly shall have quality assurance audit in accordance with **F.A.C. Rule 61G20-3**. Refer to the Product Approval of the component manufacturer for components listed in Appendix 1 that are produced by a Product Manufacturer other than the report holder on [Page 1](#) of this PEER.

## 6. INSTALLATION:

**LeakBarrier®, TOPSHIELD® and StormGear™ Modified Bitumen Roof Systems** shall be installed in accordance with **Tarco Roofing** published installation instructions, subject to the [Limitations of Use](#) noted herein.

## 7. BUILDING PERMIT REQUIREMENTS:

As required by the Building Official or Authority Having Jurisdiction to properly evaluate the installation of this product.

## 8. MANUFACTURING PLANTS:

Contact the named QA entity for manufacturing facilities covered by **F.A.C. Rule 61G20-3** QA requirements. Refer to [Section 4](#) herein for products and production locations having met codified material standards.

## 9. QUALITY ASSURANCE ENTITY:

[UL LLC – QUA9625](#); (360) 817-5512; [bsai.inspections@ul.com](mailto:bsai.inspections@ul.com)

- THE FOUR (4)-PAGES THAT FOLLOW FORM PART OF THIS PEER -

**APPENDIX 1: ATTACHMENT REQUIREMENTS FOR WIND UPLIFT RESISTANCE**

TABLE	DECK	APPLICATION	TYPE	DESCRIPTION	PAGE
<a href="#">1A</a>	Wood	New, Reroof (Tear-Off) or Recover	C-1	Mech. Attached Insulation, Bonded Roof Cover	2
<a href="#">1B</a>	Wood	New, Reroof (Tear-Off) or Recover	D-2	Insulated, Mech. Attached Base Sheet, Bonded Roof Cover	2
<a href="#">1C</a>	Wood	New or Reroof (Tear-Off)	E-2	Non-Insulated, Mech. Attached Base Sheet (nails), Bonded Roof Cover	3
<a href="#">1D</a>	Wood	New, Reroof (Tear-Off) or Recover	E-2	Non-Insulated, Mech. Attached Base Sheet (screws & plates), Bonded Roof Cover	3
<a href="#">1E</a>	Wood	New or Reroof (Tear-Off)	F	Non-Insulated, Bonded Roof Cover	4

**The following notes apply to the systems outlined herein:**

- The roof system evaluation herein pertains to above-deck roof components. Roof decks and structural members shall be in accordance with requirements of the applicable Code to the satisfaction of the Authority Having Jurisdiction.
- Unless otherwise noted, fasteners and stress plates shall be as follows. Fasteners shall be of sufficient length for the following engagements:

FASTENER/PLATE OPTIONS			
DECK TYPE	BY	PARTS	MINIMUM ENGAGEMENT
Wood	OMG	OMG #12 Standard Fastener or OMG #14 Heavy Duty Fastener with OMG 3 in. Galvalume Steel Plate (non-ribbed)	Minimum ¾-inch plywood penetration or minimum 1-inch wood plank embedment
	Altenloh, Brink & Co. US, Inc.	Trufast #12 DP or Trufast #14 HD with Trufast 3" Metal Insulation Plates	

- Unless otherwise noted, insulation may be any one layer or combination of FBC Approved (Local or Statewide) board(s) that meet FBC or IBC 1505 and, for foam plastic, FBC or IBC Chapter 26, when installed with the roof cover.
- RESERVED
- Preliminary insulation attachment: Unless otherwise noted, use FBC Approved roofing fasteners and plates and refer to Section 2.2.10.1.3 of [FM Loss Prevention Data Sheet 1-29](#).
- RESERVED
- RESERVED
- RESERVED
- For mechanically attached components or partially-bonded insulation, the maximum design pressure for the selected assembly shall meet or exceed at least the Zone 1 PRIME design pressure determined in accordance with FBC or IBC Chapter 16. Elevated pressure zones shall employ an attachment density designed by a qualified design professional to resist the elevated pressure criteria. Commonly used methods are [ANSI/SPRI](#) WD1, [FM Loss Prevention Data Sheet](#) 1-29, [Roofing Application Standard](#) RAS 117 and RAS 137. Assemblies marked with an asterisk\* carry the limitations set forth in Section 2.2.10.1 of [FM Loss Prevention Data Sheet](#) 1-29 for Zone 2/3 enhancements.
- For assemblies with all components fully bonded, the maximum design pressure for the selected assembly shall meet or exceed critical design pressure determined in accordance with FBC or IBC Chapter 16. No rational analysis is permitted for these systems.
- For mechanically attached components over existing decks, fasteners shall be tested in the existing deck for withdrawal resistance. A qualified design professional shall review the data for comparison to the minimum requirements for the system. Testing and analysis shall be in accordance with [ANSI/SPRI](#) FX-1 or [Testing Application Standard](#) TAS 105.
- For bonded insulation or membrane over existing substrates in a re-roof (tear off) or recover installation, the existing deck or existing roof surface shall be examined for compatibility with the adhesive to be installed. If any surface conditions exist that bring system performance into question, field uplift testing shall be conducted on mock-ups of the proposed new roof assembly. For bonded insulation or membrane over existing substrates in a recover installation, the existing roof system shall be capable of resisting project design pressures on its own merit to the satisfaction of the Authority Having Jurisdiction, as documented through field uplift testing. Field uplift testing shall be in accordance with ASTM E907, [FM Loss Prevention Data Sheet](#) 1-52 or [Testing Application Standard](#) TAS 124.

- 13 Refer to FBC or IBC 1511 for requirements and limitations regarding recover installations. For Structural Concrete Deck or Recover Applications using System Type C-1 the base insulation layer is optional and for System Type D-2, the insulation is optional. Alternatively, an FBC Approved insulation board or coverboard may be used as a separation layer. Board products shall be preliminarily attached prior to roof cover installation [\[Note 5\]](#). The separator component shall be documented as meeting FBC 1505 and, for foam plastic, FBC or IBC Chapter 26, when installed with the roof cover in Recover applications.
- 14 “MDP” = Maximum Design Pressure is the result of testing for wind load resistance based on allowable wind loads. Refer to FBC or IBC 1609 for determination of design wind loads. [\[Notes 9 and 10\]](#)

TABLE 1A: WOOD DECKS – NEW CONSTRUCTION, REROOF (TEAR-OFF) OR RECOVER SYSTEM TYPE C-1: MECHANICALLY ATTACHED INSULATION, BONDED ROOF COVER									
System No.	Deck <a href="#">[Note 1]</a>	Base Insulation Layer <a href="#">[Note 3, Note 13]</a>	Top Insulation Layer			Roof Cover			MDP <a href="#">(psf)</a>
			Type	Fasteners <a href="#">[Note 11]</a>	Attach	Base Ply	Ply	Cap	
W-1.	Min. 15/32” plywood; 2 ft span	(Optional) One or more layers, any combination, loose laid	Min. 3/8-inch SECUROCK Gypsum-Fiber Roof Board	<a href="#">Note 2</a>	1 per 1.0 ft <sup>2</sup>	EasyBase or StormGear SA Base, self-adhering	(Optional) EasyBase or StormGear SA Base, self-adhering	EasyStick Plus or StormGear SA Cap, self-adhering	-52.5
W-2.	Min. 15/32” plywood; 2 ft span	(Optional) One or more layers, any combination, loose laid	Min. 2-inch ACFoam II, EnergyGuard Polyiso, ENRGY 3, H-Shield, ISO 95+ GL or Multi-Max FA3	<a href="#">Note 2</a>	1 per 1.0 ft <sup>2</sup>	EasyBase or StormGear SA Base, self-adhering	(Optional) EasyBase or StormGear SA Base, self-adhering	EasyStick Plus or StormGear SA Cap, self-adhering	-82.5

TABLE 1B: WOOD DECKS – NEW CONSTRUCTION, REROOF (TEAR-OFF) OR RECOVER SYSTEM TYPE D-2: INSULATED, MECHANICALLY ATTACHED BASE SHEET, BONDED ROOF COVER									
System No.	Deck <a href="#">[Note 1]</a>	Insulation Layer <a href="#">[Note 3, Note 13]</a>	Base Sheet			Roof Cover			MDP <a href="#">(psf)</a>
			Type	Fasteners <a href="#">[Note 11]</a>	Attach	Base Ply	Ply	Cap Ply	
W-3.	Min. 15/32” plywood; 2 ft span	Any type, thickness or combination, loose-laid	EasyLay	<a href="#">Note 2</a>	10-inch o.c. in the min. 4-inch lap and 10-inch o.c. in two (2), equally spaced, staggered center rows	EasyBase or StormGear SA Base, self-adhering	(Optional) EasyBase or StormGear SA Base, self-adhering	EasyStick Plus or StormGear SA Cap, self-adhering	-60.0
W-4.	Min. 15/32” plywood; 2 ft span	Any type, thickness or combination, loose-laid	EasyLay	<a href="#">Note 2</a>	8-inch o.c. in the min. 4-inch lap and 8-inch o.c. in four (4), equally spaced, staggered center rows	EasyBase or StormGear SA Base, self-adhering	(Optional) EasyBase or StormGear SA Base, self-adhering	EasyStick Plus or StormGear SA Cap, self-adhering	-135.0
W-5.	Min. 15/32” plywood; 2 ft span	Any type, thickness or combination, loose-laid	EasyNailBase	<a href="#">Note 2</a>	6-inch o.c. in the min. 4-inch lap and 6-inch o.c. in four (4), equally spaced, staggered center rows	EasyBase or StormGear SA Base, self-adhering	(Optional) EasyBase or StormGear SA Base, self-adhering	EasyStick Plus or StormGear SA Cap, self-adhering	-135.0



**TABLE 1C: WOOD DECKS – NEW CONSTRUCTION OR REROOF (TEAR-OFF)**  
**SYSTEM TYPE E-2: NON-INSULATED, MECHANICALLY ATTACHED BASE SHEET (NAILS), BONDED ROOF COVER**

System No.	Deck <a href="#">(Note 1)</a>	Base Sheet			Roof Cover			MDP <a href="#">(psf)</a>
		Type	Fasteners <a href="#">(Note 11)</a>	Attach	Base Ply	Ply	Cap Ply	
W-6.	Min. 19/32" plywood; 2 ft span	EasyLay	12 ga. annular ring shank nails and min. 32 ga., 1-5/8" diameter tin-caps. (Ref: FBC 1517.5)	7-inch o.c. in the 4-inch lap and 7-inch o.c. in three (3), equally spaced, staggered center rows	EasyBase or StormGear SA Base, self-adhering	(Optional) EasyBase or StormGear SA Base, self-adhering	EasyStick Plus or StormGear SA Cap, self-adhering	-60.0
W-7.	Min. 15/32" plywood; 2 ft span	EasyLay	Simplex MAXX Cap Fastener	8-inch o.c. in the min. 4-inch lap and 8-inch o.c. in four (4), equally spaced, staggered center rows	EasyBase or StormGear SA Base, self-adhering	(Optional) EasyBase or StormGear SA Base, self-adhering	EasyStick Plus or StormGear SA Cap, self-adhering	-82.5
W-8.	Min. 15/32" plywood; 2 ft span	EasyLay	12 ga. annular ring shank nails and min. 32 ga., 1-5/8" diameter tin-caps. (Ref: FBC 1517.5)	4-inch o.c. in the 4-inch lap and 4-inch o.c. in four (4), equally spaced, staggered center rows	EasyBase or StormGear SA Base, self-adhering	(Optional) EasyBase or StormGear SA Base, self-adhering	EasyStick Plus or StormGear SA Cap, self-adhering	-120.0
W-9.	Min. 15/32" plywood; 2 ft span	EasyNailBase	12 ga. annular ring shank nails and min. 32 ga., 1-5/8" diameter tin-caps. (Ref: FBC 1517.5)	4-inch o.c. in the 4-inch lap and 4-inch o.c. in five (5), equally spaced, staggered center rows	EasyBase or StormGear SA Base, self-adhering	(Optional) EasyBase or StormGear SA Base, self-adhering	EasyStick Plus or StormGear SA Cap, self-adhering	-120.0

**TABLE 1D: WOOD DECKS – NEW CONSTRUCTION, REROOF (TEAR-OFF) OR RECOVER**  
**SYSTEM TYPE E-2: NON-INSULATED, MECHANICALLY ATTACHED BASE SHEET (SCREWS & PLATES), BONDED ROOF COVER**

System No.	Deck <a href="#">(Note 1)</a>	Base Sheet			Roof Cover			MDP <a href="#">(psf)</a>
		Type	Fasteners <a href="#">(Note 11)</a>	Attach	Base Ply	Ply	Cap Ply	
W-10.	Min. 15/32" plywood; 2 ft span	EasyLay	<a href="#">Note 2</a>	10-inch o.c. in the min. 4-inch lap and 10-inch o.c. in two (2), equally spaced, staggered center rows	EasyBase or StormGear SA Base, self-adhering	(Optional) EasyBase or StormGear SA Base, self-adhering	EasyStick Plus or StormGear SA Cap, self-adhering	-60.0
W-11.	Min. 15/32" plywood; 2 ft span	EasyLay	<a href="#">Note 2</a>	8-inch o.c. in the min. 4-inch lap and 8-inch o.c. in four (4), equally spaced, staggered center rows	EasyBase or StormGear SA Base, self-adhering	(Optional) EasyBase or StormGear SA Base, self-adhering	EasyStick Plus or StormGear SA Cap, self-adhering	-135.0
W-12.	Min. 15/32" plywood; 2 ft span	EasyNailBase	<a href="#">Note 2</a>	6-inch o.c. in the min. 4-inch lap and 6-inch o.c. in four (4), equally spaced, staggered center rows	EasyBase or StormGear SA Base, self-adhering	(Optional) EasyBase or StormGear SA Base, self-adhering	EasyStick Plus or StormGear SA Cap, self-adhering	-135.0

**TABLE 1E: WOOD DECKS – NEW CONSTRUCTION or REROOF (Tear-Off)**  
**SYSTEM TYPE F: NON-INSULATED, BONDED ROOF COVER**

System No.	Deck <a href="#">(Note 1)</a>		Roof Cover			<a href="#">MDP (psf)</a>
	Type	Joint Treatment	Base Ply	Ply	Cap	
W-13.	Min. 15/32" plywood; 2 ft span	None	(Optional) EasyBase or StormGear SA Base, self-adhering	(Optional) EasyBase or StormGear SA Base, self-adhering	EasyStick Plus or StormGear SA Cap, self-adhering	-75.0
W-14.	APA rated, 7/16 CAT, 0.418 in., Exposure 1 OSB; 2 ft span	None	(Optional) EasyBase or StormGear SA Base, self-adhering	(Optional) EasyBase or StormGear SA Base, self-adhering	EasyStick Plus or StormGear SA Cap, self-adhering	-82.5
W-15.	Min. 15/32" plywood; 2 ft span	Plywood joints are covered with 4-inch wide strips of EasyBase or StormGear SA Base, self-adhering, rolled into place to create continuous bond.	(Optional) EasyBase or StormGear SA Base, self-adhering	(Optional) EasyBase or StormGear SA Base, self-adhering	EasyStick Plus or StormGear SA Cap, self-adhering	-120.0