

EVALUATION REPORT

FLORIDA BUILDING CODE, 6TH EDITION (2017)

Manufacturer:	EVERROOF 8550 W. Desert Inn Road, Ste 102-520 Las Vegas, NV 89117 (833) 383-7760 <u>www.everroof.com</u>	Issued August 11, 2019
Manufacturing Plants:	Fresno, CA	
Quality Assurance:	UL LLC (QUA9625)	
Scope		

Category:	Roofing
Subcategory:	Cements-Adhesives-Coatings
Code Sections:	1507.14.3, 1507.15.2, 1523.6.5.2.11.1
Properties:	Physical Properties

REFERENCES

Entity Intertek (TST1585) PRI Construction Materials Technologies (TST5878) PRI Construction Materials Technologies (TST5878) PRI Construction Materials Technologies (TST5878) PRI Construction Materials Technologies (TST5878)	Report No. 102003148-COQ-002 ERRF-016-02-02A ERRF-016-02-02B ERRF-016-02-02C ERRF-017-02-01	Standard ASTM D 6694 Physical Properties Physical Properties ASTM D 6694 TAS 110 Physical Properties	Year 2008 2018 2018 2018 2008 2000 2018
PRI Construction Materials Technologies (TST5878)	ERRF-018-02-01	Physical Properties	2018
PRI Construction Materials Technologies (TST5878)	1593T0001	ASTM D 6694 TAS 110	2008 2000

PRODUCT DESCRIPTION

Products	Specification	Description
EVER-SILIC HS	ASTM D 6694	Silicone single-component, waterproof elastomeric coating with high volume solids that is brush, roller or spray-applied.
EVER-SILIC LS	ASTM D 6694	Silicone single-component, moisture-cured, elastomeric coating that is spray-applied.

This evaluation report is provided for State of Florida product approval under Rule 61G20-3. The manufacturer shall notify CREEK Technical Services, LLC of any product changes or quality assurance changes throughout the duration for which this report is valid. This evaluation report does not express nor imply warranty, installation, recommended use, or other product attributes that are not specifically addressed herein.



APPLICATION

The following notes shall be observed when using the application tables below:

- 1. All surfaces shall be repaired, clean, dry, and free of debris prior to application.
- 2. Applications are valid for new and existing roof systems.

Application of EVER-SILIC HS		
Substrate (New or Existing)	Minimum Application Rate	
APP Modified Bitumen Membranes - Granule-surfaced	One coat of EVER-SILIC HS applied at a minimum rate of 1.0 gal/100ft ²	
APP Modified Bitumen Membranes - Smooth-surfaced	Primed with EVERROOF PRIMER M100 at a rate of 0.5 gal/100 ft ² followed by: One coat of EVER-SILIC HS applied at a minimum rate of 1.0 gal/100ft ²	
EPDM Single-Ply Membranes	One coat of EVER-SILIC HS applied at a minimum rate of 1.0 gal/100ft ²	
Galvalume Steel Metal Panels	Primed with EVERROOF PRIMER M80 at a rate of 0.33 gal/100 ft ² followed by: One coat of EVER-SILIC HS applied at a minimum rate of 1.0 gal/100ft ²	
Galvanized Steel Metal Panels	One coat of EVER-SILIC HS applied at a minimum rate of 1.0 gal/100ft ²	
KEE Single-Ply Membranes	Primed with EVERROOF PRIMER U ₁₁ at a rate of 0.33 gal/100 ft ² followed by: One coat of EVER-SILIC HS applied at a minimum rate of 1.0 gal/100ft ²	
PVC Single-Ply Membranes	One coat of EVER-SILIC HS applied at a minimum rate of 1.0 gal/100ft ²	
SBS Modified Bitumen Membranes - Granule-surfaced	One coat of EVER-SILIC HS applied at a minimum rate of 1.0 gal/100ft ²	
SBS Modified Bitumen Membranes - Smooth-surfaced	One coat of EVER-SILIC HS applied at a minimum rate of 1.0 gal/100ft ²	
TPO Single-Ply Membranes	Primed with EVERROOF PRIMER U ₁₁ at a rate of 0.33 gal/100 ft ² followed by: One coat of EVER-SILIC HS applied at a minimum rate of 1.0 gal/100ft ²	
Spray Polyurethane Foam Roofs	One coat of EVER-SILIC HS applied at a minimum rate of 1.0 gal/100ft ²	

Application of EVER-SILIC LS		
Substrate (New or Existing)	Minimum Application Rate	
APP Modified Bitumen Membranes - Granule-surfaced	Primed with EVERROOF PRIMER M100 at a rate of 0.5 gal/100 ft ² followed by: One coat of EVER-SILIC LS applied at a minimum rate of 1.0 gal/100ft ²	
APP Modified Bitumen Membranes - Smooth-surfaced	Primed with EVERROOF PRIMER M100 at a rate of 0.5 gal/100 ft ² followed by: One coat of EVER-SILIC LS applied at a minimum rate of 1.0 gal/100ft ²	
EPDM Single-Ply Membranes	Primed with EVERROOF PRIMER EPDM at a rate of 0.2 gal/100 ft ² followed by: One coat of EVER-SILIC LS applied at a minimum rate of 1.0 gal/100ft ²	
Galvanized Steel Metal Panels	One coat of EVER-SILIC LS applied at a minimum rate of 1.0 gal/100ft ²	
SBS Modified Bitumen Membranes - Granule-surfaced	Primed with EVERROOF PRIMER M100 at a rate of 0.5 gal/100 ft ² followed by: One coat of EVER-SILIC LS applied at a minimum rate of 1.0 gal/100ft ²	

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Application of EVER-SILIC LS		
Substrate (New or Existing)	Minimum Application Rate	
SBS Modified Bitumen Membranes - Smooth-surfaced	Primed with EVERROOF PRIMER M100 at a rate of 0.5 gal/100 ft ² followed by: One coat of EVER-SILIC LS applied at a minimum rate of 1.0 gal/100ft ²	
TPO Single-Ply Membranes (Existing roofs only)	Primed with EVERROOF PRIMER U ₁₁ at a rate of 0.33 gal/100 ft ² followed by: One coat of EVER-SILIC LS applied at a minimum rate of 1.0 gal/100ft ²	
Spray Polyurethane Foam Roofs	One coat of EVER-SILIC LS applied at a minimum rate of 1.0 gal/100ft ²	

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LIMITATIONS

- 1. Fire classification is not within the scope of this evaluation.
- 2. Structural integrity of the roofing substrate or assembly is not within scope of this evaluation. Refer to the appropriate product approval for installation of these components within an *Approved* roof assembly.
- 3. Installation of the evaluated products shall be in strict compliance with this evaluation report, the FBC, and the manufacturer's published installation instructions. In the event of conflict, the more restrictive and FBC compliant installation shall be enforced.
- 4. This product shall not be applied in inclement weather conditions.
- 5. This product shall not be applied over asphaltic shingles, metal shingles, fiber-cement shingles, quarry slate, cement or clay roofing tile, or wood shingles or shakes.
- 6. This product may be used may be used as described in other current FBC product approval documents.
- 7. Refer to manufacturer's published instructions for proper storage and shelf life considerations.
- 8. All products shall be labeled in accordance with TAS 121.
- 9. All products listed in this report shall be manufactured under a quality assurance program in compliance with Rule 61G20-3.

COMPLIANCE STATEMENT

The products evaluated herein by Zachary R. Priest have demonstrated compliance with the Florida Building Code, 6th Edition (2017) as evidenced in the referenced documents submitted by the named manufacturer.



Zachary R. Priest, P.E. Florida Registration No. 74021 Organization No. ANE9641

CERTIFICATION OF INDEPENDENCE

CREEK Technical Services, LLC does not have, nor will it acquire, a financial interest in any company manufacturing or distributing products under this evaluation.

CREEK Technical Services, LLC is not owned, operated, or controlled by any company manufacturing or distributing products under this evaluation.

Zachary R. Priest, P.E. does not have, nor will acquire, a financial interest in any company manufacturing or distributing products under this evaluation.

Zachary R. Priest, P.E. does not have, nor will acquire, a financial interest in any other entity involved in the approval process of the product.

END OF REPORT

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