



EVALUATION REPORT

FLORIDA BUILDING CODE, 9TH EDITION (2026)

Manufacturer: KEMPER SYSTEM AMERICA INC.
1200 North America Drive
West Seneca, NY 14224
(800) 541-5455
www.kemper-system.com

Issued September 17, 2026

Manufacturing Location: West Seneca, NY

Quality Assurance: FM Approvals (QUA1860)

SCOPE

Category: Roofing
Subcategory: Cements-Adhesives-Coatings
Code Edition: Florida Building Code, 9th Edition (2026) Non-HVHZ
Code Sections: 1507.14.3, 1507.15.2
Properties: Physical Properties

REFERENCES

<u>Entity</u>	<u>Report No.</u>	<u>Standard</u>	<u>Year</u>
PRI Construction Materials Technologies (TST5878)	1517T0017	ASTM D 6083	2021
PRI Construction Materials Technologies (TST5878)	1517T0020	ASTM D 6694	2008(2013)e1

PRODUCT DESCRIPTION

Products	Specification	Description
KEMPEROL® 1K Aqua	ASTM D 6083	Brush/Roller/Spray-grade, single component, solvent-free, cold liquid-applied, water-based acrylic elastomeric polymer roof coating applied in accordance with the manufacturer's instructions. Surfaces shall be clean and dry prior to application. See tables below for substrate-specific application information.



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. Subsequent coats shall be applied at right angles to and within 24 hours of prior applications.
3. Applications are valid for new and existing roof systems, unless otherwise specified.

Application of Kemperol® 1K Aqua	
Substrate (New or Existing)	Minimum Application Rate
Galvanized Steel Metal Panels	Kemperol® 1K Aqua at 40-48ft ² /gal or Kemperol® 1K Aqua at 30-38ft ² /gal with KEMPEROL® 90 Fleece
Galvalume Steel Metal Panels	Kemperol® 1K Aqua at 40-48ft ² /gal or Kemperol® 1K Aqua at 30-38ft ² /gal with KEMPEROL® 90 Fleece
APP Modified Bitumen Membranes - Granule-surfaced	Kemperol® 1K Aqua at 40-48ft ² /gal or Kemperol® 1K Aqua at 30-38ft ² /gal with KEMPEROL® 90 Fleece
SBS Modified Bitumen Membranes - Granule-surfaced	Kemperol® 1K Aqua at 40-48ft ² /gal or Kemperol® 1K Aqua at 30-38ft ² /gal with KEMPEROL® 90 Fleece

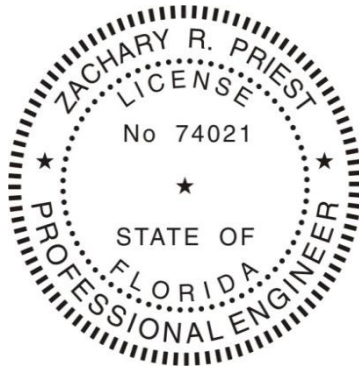
LIMITATIONS

1. This evaluation report is not for use inside the HVHZ.
2. Fire classification is not within the scope of this evaluation.
3. 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.
4. 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.
5. This product shall not be applied in inclement weather conditions.
6. 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.
7. This product may be used as described in other current FBC product approval documents.
8. Refer to manufacturer's published instructions for proper storage and shelf life considerations.
9. Materials shall conform to FBC Sections 1506 and 1711.
10. All products listed in this report shall be manufactured under a quality assurance program in compliance with Rule 61G20-3.



COMPLIANCE STATEMENT

This report has been prepared in accordance with F.A.C. Rule 61G20-3.



This item has been
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sealed by Zachary R.
Priest, PE, on 9/17/2026.

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Creek Technical Services, LLC

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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