

EVALUATION REPORT

FLORIDA BUILDING CODE, 7TH EDITION (2020)

Manufacturer:	GACO, A DIVISION FIRESTONE BUILDING PRODUCTS Issued December 17, 2020 1245 Chapman Drive Waukesha, WI 53186 (800) 331-0196 www.gaco.com		
Manufacturing Plant	s: Waukesha, WI		
Quality Assurance:	UL LLC (QUA9625)		
SCOPE			
Category: Subcategory: Code Edition: Code Sections: Properties:	Roofing Cements -Adhesives-Coatings Florida Building Code, 7 th Edition (2020) including High-Velocity Hurricane Zones (HVHZ) 1507.14.3, 1507.15.2 Physical Properties		

PRODUCT DESCRIPTION

Products	Specification	Description
GacoFlex A-31	ASTM D 6083, Type I	Acrylic quick-set elastomeric coating that is brush, roller or spray-applied.
GacoFlex S-10	ASTM D 6694	Silicone elastomeric coating that is brush, roller or spray-applied.
GacoFlex S-20	ASTM D 6694	Silicone solvent-free, single-component, moisture-cured, waterproof elastomeric coating that is brush, roller or spray-applied.
GacoFlex S-21	ASTM D 6694	Silicone solvent-free, single-component, moisture-cured, waterproof elastomeric coating that is brush, roller or spray-applied.
GacoFlex S-42	ASTM D 6694	Silicone solvent-free, single-component, moisture-cured, waterproof elastomeric coating that is brush, roller or spray-applied.
GacoRoof GR-16	ASTM D 6694	Silicone elastomeric coating that is brush, roller or spray-applied.

REFERENCES

Entity	Report No.	Standard	Year
PRI Construction Materials Technologies (TST5878)	GWI-024-02-02	ASTM D 6694	2008(2013)E1
PRI Construction Materials Technologies (TST5878)	GWI-026-02-01	ASTM D 6694	2008(2013)E1
PRI Construction Materials Technologies (TST5878)	GWI-042-02-01	ASTM D 6694	2008(2013)E1
PRI Construction Materials Technologies (TST5878)	GWI-043-02-01	ASTM D 6694	2008(2013)E1
PRI Construction Materials Technologies (TST5878)	GWI-044-02-01	ASTM D 6694	2008(2013)E1
PRI Construction Materials Technologies (TST5878)	GWI-045-02-01	ASTM D 6083	2018
PRI Construction Materials Technologies (TST5878)	GWI-062-02-01	ASTM D 6694	2008(2013)E1
PRI Construction Materials Technologies (TST5878)	GWI-071-02-01	ASTM D 6694	2008(2013)E1
PRI Construction Materials Technologies (TST5878)	348T0030	ASTM D 6694	2008(2013)E1

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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. Roof coating may be spray, brush or roller applied.
- 3. Applications are valid for new and existing roof systems.

Application of GacoFlex A-31	
Substrate (New or Existing)	Minimum Application Rate
Spray Polyurethane Foam Roofs	GacoFlex A-31 applied in three (3) coats (base, intermediate and top) at a minimum rate of 1.25 gal/100 ft ² per coat

Application of GacoFlex S-10		
Substrate (New or Existing)	Minimum Application Rate	
Spray Polyurethane Foam Roofs	Applied according to one of the following: -One coat of GacoFlex S-10 applied at a minimum rate of 2.2 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-10 applied at a minimum rate of 1.1 gal/100ft ² per coat	
Acrylic Coatings	Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-10 applied at a minimum rate of 2.2 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-10 applied at a minimum rate of 1.1 gal/100ft ² per coat	
Galvanized Steel Metal Panels	Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-10 applied at a minimum rate of 2.2 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-10 applied at a minimum rate of 1.1 gal/100ft ² per coat	
KEE Single-Ply Membrane	Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-10 applied at a minimum rate of 2.2 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-10 applied at a minimum rate of 1.1 gal/100ft ² per coat	
PVC Single-Ply Membranes	Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-10 applied at a minimum rate of 2.2 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-10 applied at a minimum rate of 1.1 gal/100ft ² per coat	
BUR Membranes - Smooth-surfaced	Primed with GacoFlex E-5320 Primer at a rate of 0.4 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-10 applied at a minimum rate of 2.2 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-10 applied at a minimum rate of 1.1 gal/100ft ² per coat	
SBS Modified Bitumen Membranes - Granule-surfaced	Primed with GacoFlex E-5320 Primer at a rate of 0.5 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-10 applied at a minimum rate of 2.2 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-10 applied at a minimum rate of 1.1 gal/100ft ² per coat	

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Application of GacoFlex S-20		
Substrate (New or Existing)	Minimum Application Rate	
Spray Polyurethane Foam Roofs	Applied according to one of the following: -One coat of GacoFlex S-20 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-20 applied at a minimum rate of 0.75 gal/100ft ² per coat	
Acrylic Coatings	Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-20 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-20 applied at a minimum rate of 0.75 gal/100ft ² per coat	
Galvanized Steel Metal Panels	Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-20 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-20 applied at a minimum rate of 0.75 gal/100ft ² per coat	
EPDM Single-Ply Membranes	Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-20 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-20 applied at a minimum rate of 0.75 gal/100ft ² per coat	
KEE Single-Ply Membrane	Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-20 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-20 applied at a minimum rate of 0.75 gal/100ft ² per coat	
PVC Single-Ply Membranes	Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-20 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-20 applied at a minimum rate of 0.75 gal/100ft ² per coat	
BUR Membranes - Smooth-surfaced	Primed with GacoFlex E-5320 Primer at a rate of 0.4 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-20 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-20 applied at a minimum rate of 0.75 gal/100ft ² per coat	
APP Modified Bitumen Membranes - Granule-surfaced	Primed with GacoFlex E-5320 Primer at a rate of 0.5 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-20 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-20 applied at a minimum rate of 0.75 gal/100ft ² per coat	
APP Modified Bitumen Membranes - Granule-surfaced	GacoFlex A-4271 BleedTrap Base coat at a rate of 1.0 gal/100 ft ² then primed with GacoFlex E-5320 Primer at a rate of 0.2 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-20 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-20 applied at a minimum rate of 0.75 gal/100ft ² per coat	
APP Modified Bitumen Membranes - Smooth-surfaced	Primed with GacoFlex E-5320 Primer at a rate of 0.5 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-20 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-20 applied at a minimum rate of 0.75 gal/100ft ² per coat	

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Application of GacoFlex S-20		
Substrate (New or Existing)	Minimum Application Rate	
SBS Modified Bitumen Membranes - Granule-surfaced	Primed with GacoFlex E-5320 Primer at a rate of 0.5 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-20 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-20 applied at a minimum rate of 0.75 gal/100ft ² per coat	
SBS Modified Bitumen Membranes - Granule-surfaced	GacoFlex A-4271 BleedTrap Base coat at a rate of 1.0 gal/100 ft ² then primed with GacoFlex E-5320 Primer at a rate of 0.2 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-20 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-20 applied at a minimum rate of 0.75 gal/100ft ² per coat	
SBS Modified Bitumen Membranes - Smooth-surfaced	Primed with GacoFlex E-5320 Primer at a rate of 0.5 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-20 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-20 applied at a minimum rate of 0.75 gal/100ft ² per coat	

Application of GacoFlex S-21		
Substrate (New or Existing)	Minimum Application Rate	
Spray Polyurethane Foam Roofs	Applied according to one of the following: -One coat of GacoFlex S-21 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-21 applied at a minimum rate of 0.75 gal/100ft ² per coat	
Galvanized Steel Metal Panels	Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-21 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-21 applied at a minimum rate of 0.75 gal/100ft ² per coat	
EPDM Single-Ply Membranes	Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-21 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-21 applied at a minimum rate of 0.75 gal/100ft ² per coat	
Hypalon Single-Ply Membranes	Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-21 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-21 applied at a minimum rate of 0.75 gal/100ft ² per coat	
KEE Single-Ply Membrane	Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-21 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-21 applied at a minimum rate of 0.75 gal/100ft ² per coat	
PVC Single-Ply Membranes	Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-21 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-21 applied at a minimum rate of 0.75 gal/100ft ² per coat	

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Application of GacoFlex S-21		
Substrate (New or Existing)	Minimum Application Rate	
TPO Single-Ply Membranes	Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-21 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-21 applied at a minimum rate of 0.75 gal/100ft ² per coat	
APP Modified Bitumen Membranes - Granule-surfaced	Primed with GacoFlex E-5320 Primer at a rate of 0.5 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-21 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-21 applied at a minimum rate of 0.75 gal/100ft ² per coat	
APP Modified Bitumen Membranes - Granule-surfaced	GacoFlex A-4271 BleedTrap Base coat at a rate of 1.0 gal/100 ft ² then primed with GacoFlex E-5320 Primer at a rate of 0.2 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-21 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-21 applied at a minimum rate of 0.75 gal/100ft ² per coat	
SBS Modified Bitumen Membranes - Granule-surfaced	Primed with GacoFlex E-5320 Primer at a rate of 0.5 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-21 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-20 applied at a minimum rate of 0.75 gal/100ft ² per coat	
SBS Modified Bitumen Membranes - Granule-surfaced	GacoFlex A-4271 BleedTrap Base coat at a rate of 1.0 gal/100 ft ² then primed with GacoFlex E-5320 Primer at a rate of 0.2 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-21 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-21 applied at a minimum rate of 0.75 gal/100ft ² per coat	
SBS Modified Bitumen Membranes - Smooth-surfaced	Primed with GacoFlex E-5320 Primer at a rate of 0.5 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-21 applied at a minimum rate of 1.5 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-20 applied at a minimum rate of 0.75 gal/100ft ² per coat	

Application of GacoFlex S-42		
Substrate (New or Existing)	Minimum Application Rate	
Concrete	Applied according to one of the following: -One coat of GacoFlex S-42 applied at a minimum rate of 1.25 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-42 applied at a minimum rate of 0.625 gal/100ft ² per coat	
Spray Polyurethane Foam Roofs	Applied according to one of the following: -One coat of GacoFlex S-42 applied at a minimum rate of 1.25 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-42 applied at a minimum rate of 0.625 gal/100ft ² per coat	
"Aged" Acrylic Coatings (Existing only)	Applied according to one of the following: -One coat of GacoFlex S-42 applied at a minimum rate of 1.25 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-42 applied at a minimum rate of 0.625 gal/100ft ² per coat	
"Aged" Silicone Coatings (Existing only)	Applied according to one of the following: -One coat of GacoFlex S-42 applied at a minimum rate of 1.25 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-42 applied at a minimum rate of 0.625 gal/100ft ² per coat	

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Application of GacoFlex S-42		
Substrate (New or Existing)	Minimum Application Rate	
Aluminum Panels	OPTIONALLY Primed with GacoPrime LVOC Primer at a rate of 0.4-0.5 gal/100 ft ² or OPTIONALLY Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-42 applied at a minimum rate of 1.25 gal/100ft ² Two (2) expts (here and top) of CaceFlex S-42 applied at a minimum	
	rate of 0.625 gal/100ft ² per coat	
Galvanized Steel Metal Panels	OPTIONALLY Primed with GacoPrime LVOC Primer at a rate of 0.4-0.5 gal/100 ft ² or OPTIONALLY Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-42 applied at a minimum rate of 1.25 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-42 applied at a minimum rate of 0.625 gal/100ft ² per coat	
Galvalume Steel Metal Panels	OPTIONALLY Primed with GacoPrime LVOC Primer at a rate of 0.4-0.5 gal/100 ft ² or OPTIONALLY Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-42 applied at a minimum rate of 1.25 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-42 applied at a minimum rate of 0.625 gal/100ft ² per coat	
PVDF Kynar Coated Metal Panels	Primed with GacoPrime LVOC Primer at a rate of 0.4-0.5 gal/100 ft ² or Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-42 applied at a minimum rate of 1.25 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-42 applied at a minimum rate of 0.625 gal/100ft ² per coat	
EPDM Single-Ply Membranes	Primed with GacoPrime LVOC Primer at a rate of 0.4-0.5 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-42 applied at a minimum rate of 1.25 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-42 applied at a minimum rate of 0.625 gal/100ft ² per coat	
Hypalon Single-Ply Membranes	OPTIONALLY Primed with GacoPrime LVOC Primer at a rate of 0.4-0.5 gal/100 ft ² or OPTIONALLY Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-42 applied at a minimum rate of 1.25 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-42 applied at a minimum rate of 0.625 gal/100ft ² per coat	
KEE Single-Ply Membrane	Primed with GacoPrime LVOC Primer at a rate of 0.4-0.5 gal/100 ft ² or Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-42 applied at a minimum rate of 1.25 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-42 applied at a minimum rate of 0.625 gal/100ft ² per coat	

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Application of GacoFlex S-42		
Substrate (New or Existing)	Minimum Application Rate	
PVC Single-Ply Membranes	Primed with GacoPrime LVOC Primer at a rate of 0.4-0.5 gal/100 ft ² or Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-42 applied at a minimum rate of 1.25 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-42 applied at a minimum rate of 0.625 gal/100ft ² per coat	
TPO Single-Ply Membranes	Primed with GacoPrime LVOC Primer at a rate of 0.4-0.5 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-42 applied at a minimum rate of 1.25 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-42 applied at a minimum rate of 0.625 gal/100ft ² per coat	
APP Modified Bitumen Membranes - Granule-surfaced	Applied according to one of the following: -One coat of GacoFlex S-42 applied at a minimum rate of 1.25 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-42 applied at a minimum rate of 0.625 gal/100ft ² per coat	
APP Modified Bitumen Membranes - Granule-surfaced	GacoFlex A-4271 BleedTrap Base coat at a rate of 1.0 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-42 applied at a minimum rate of 1.25 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-42 applied at a minimum rate of 0.625 gal/100ft ² per coat	
SBS Modified Bitumen Membranes - Granule-surfaced	Applied according to one of the following: -One coat of GacoFlex S-42 applied at a minimum rate of 1.25 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-42 applied at a minimum rate of 0.625 gal/100ft ² per coat	
SBS Modified Bitumen Membranes - Granule-surfaced	GacoFlex A-4271 BleedTrap Base coat at a rate of 1.0 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-42 applied at a minimum rate of 1.25 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-42 applied at a minimum rate of 0.625 gal/100ft ² per coat	
SBS Modified Bitumen Membranes - Smooth-surfaced	Applied according to one of the following: -One coat of GacoFlex S-42 applied at a minimum rate of 1.25 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-42 applied at a minimum rate of 0.625 gal/100ft ² per coat	
SBS Modified Bitumen Membranes - Smooth-surfaced	GacoFlex A-4271 BleedTrap Base coat at a rate of 1.0 gal/100 ft ² followed by one of the following: -One coat of GacoFlex S-42 applied at a minimum rate of 1.25 gal/100ft ² -Two (2) coats (base and top) of GacoFlex S-42 applied at a minimum rate of 0.625 gal/100ft ² per coat	

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Application of GacoRoof GR-16	
Substrate (New or Existing)	Minimum Application Rate
Spray Polyurethane Foam Roofs	Applied according to one of the following: -One coat of GacoRoof GR-16 applied at a minimum rate of 2.0 gal/100ft ² -Two (2) coats (base and top) of GacoRoof GR-16 applied at a minimum rate of 1.0 gal/100ft ² per coat
Acrylic Coatings	Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoRoof GR-16 applied at a minimum rate of 2.0 gal/100ft ² -Two (2) coats (base and top) of GacoRoof GR-16 applied at a minimum rate of 1.0 gal/100ft ² per coat
Galvanized Steel Metal Panels	Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoRoof GR-16 applied at a minimum rate of 2.0 gal/100ft ² -Two (2) coats (base and top) of GacoRoof GR-16 applied at a minimum rate of 1.0 gal/100ft ² per coat
EPDM Single-Ply Membranes	Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoRoof GR-16 applied at a minimum rate of 2.0 gal/100ft ² -Two (2) coats (base and top) of GacoRoof GR-16 applied at a minimum rate of 1.0 gal/100ft ² per coat
KEE Single-Ply Membrane	Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoRoof GR-16 applied at a minimum rate of 2.0 gal/100ft ² -Two (2) coats (base and top) of GacoRoof GR-16 applied at a minimum rate of 1.0 gal/100ft ² per coat
PVC Single-Ply Membranes	Primed with GacoFlex E-5320 Primer at a rate of 0.3 gal/100 ft ² followed by one of the following: -One coat of GacoRoof GR-16 applied at a minimum rate of 2.0 gal/100ft ² -Two (2) coats (base and top) of GacoRoof GR-16 applied at a minimum rate of 1.0 gal/100ft ² per coat
BUR Membranes - Smooth-surfaced	Primed with GacoFlex E-5320 Primer at a rate of 0.4 gal/100 ft ² followed by one of the following: -One coat of GacoRoof GR-16 applied at a minimum rate of 2.0 gal/100ft ² -Two (2) coats (base and top) of GacoRoof GR-16 applied at a minimum rate of 1.0 gal/100ft ² per coat
SBS Modified Bitumen Membranes - Granule-surfaced	Primed with GacoFlex E-5320 Primer at a rate of 0.5 gal/100 ft ² followed by one of the following: -One coat of GacoRoof GR-16 applied at a minimum rate of 2.0 gal/100ft ² -Two (2) coats (base and top) of GacoRoof GR-16 applied at a minimum rate of 1.0 gal/100ft ² per coat

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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.
- 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 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, 7th Edition (2020) including High-Velocity Hurricane Zones (HVHZ) 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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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.