



EVALUATION REPORT

FLORIDA BUILDING CODE, 8TH EDITION (2023)

Manufacturer: HENRY® A CARLISLE COMPANY
336 Cold Stream Road
Kimberton, PA 19442
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Issued February 11, 2026

Manufacturing Plants: Bartow, FL
Scarborough, Ontario
Kingman, AZ

Garland, TX
Kimberton, PA

Quality Assurance: PRI Construction Materials Technologies (QUA9110)

SCOPE

Category: Roofing
Subcategory: Cements-Adhesives-Coatings
Code Edition: Florida Building Code, 8th Edition (2023) including High-Velocity Hurricane Zones (HVHZ)
Code Sections: 1507.10.2, 1507.15.2, 1523.6.5.2.12
Properties: Material Standards

REFERENCES

<u>Entity</u>	<u>Report No.</u>	<u>Standard</u>	<u>Year</u>
PRI Construction Materials Technologies (TST5878)	HGC-023-02-01	ASTM D 6083	2021
PRI Construction Materials Technologies (TST5878)	HGC-147-02-01	ASTM D 1227	2013
PRI Construction Materials Technologies (TST5878)	HGC-152-02-01	ASTM D 3019	2017
PRI Construction Materials Technologies (TST5878)	HGC-153-02-01	ASTM D 3019	2017
PRI Construction Materials Technologies (TST5878)	HGC-154-02-01	ASTM D 3019	2017
PRI Construction Materials Technologies (TST5878)	HGC-157-02-01	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	HGC-158-02-01	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	HGC-159-02-01	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	HGC-160-02-01	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	HGC-163-02-01	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	HGC-164-02-01	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	HGC-166-02-01	TAS 139	1995
PRI Construction Materials Technologies (TST5878)	HGC-170-02-01	ASTM D 1227	2013
PRI Construction Materials Technologies (TST5878)	HGC-174-02-01	ASTM D 41	2011(2016)
PRI Construction Materials Technologies (TST5878)	HGC-175-02-01	ASTM D 4479	2007(2018)
PRI Construction Materials Technologies (TST5878)	HGC-175-02-01	ASTM D 4479	2007(2018)
PRI Construction Materials Technologies (TST5878)	HGC-176-02-01	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	HGC-177-02-01	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	HGC-184-02-01	ASTM D 2824	2018
PRI Construction Materials Technologies (TST5878)	HGC-185-02-01	ASTM D 2824	2018
PRI Construction Materials Technologies (TST5878)	HGC-187-02-01	ASTM D 2824	2018
PRI Construction Materials Technologies (TST5878)	HGC-201-02-01	ASTM D 2824	2018
PRI Construction Materials Technologies (TST5878)	447T0017	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0018	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0024	ASTM D 4479	2007(2018)
PRI Construction Materials Technologies (TST5878)	447T0025	ASTM D 3019	2017
PRI Construction Materials Technologies (TST5878)	447T0026	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0028	ASTM D 6694	2008(2013)e1
PRI Construction Materials Technologies (TST5878)	447T0033	ASTM D 6694	2008(2013)e1
PRI Construction Materials Technologies (TST5878)	447T0034	ASTM D 6694	2008(2013)e1
PRI Construction Materials Technologies (TST5878)	447T0038	ASTM D 6694	2008(2013)e1
PRI Construction Materials Technologies (TST5878)	447T0039	ASTM D 6694	2008(2013)e1
PRI Construction Materials Technologies (TST5878)	447T0040	ASTM D 6694	2008(2013)e1
PRI Construction Materials Technologies (TST5878)	447T0045	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0046	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0047	ASTM D 4586	2007(2018)e1



<u>Entity</u>	<u>Report No.</u>	<u>Standard</u>	<u>Year</u>
PRI Construction Materials Technologies (TST5878)	447T0048	ASTM D 2824	2018
PRI Construction Materials Technologies (TST5878)	447T0049	ASTM D 4479	2007(2018)
PRI Construction Materials Technologies (TST5878)	447T0050	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0051	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0053	ASTM D 2824	2018
PRI Construction Materials Technologies (TST5878)	447T0079	ASTM D 2824	2018
PRI Construction Materials Technologies (TST5878)	447T0080	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0081	ASTM D 1227	2013
PRI Construction Materials Technologies (TST5878)	447T0087	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0090	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0091	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0092	ASTM D 41	2011(2016)
PRI Construction Materials Technologies (TST5878)	447T0093	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0094	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0095	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0096	ASTM D 2824	2018
PRI Construction Materials Technologies (TST5878)	447T0097	ASTM D 2824	2018
PRI Construction Materials Technologies (TST5878)	447T0099	ASTM D 1227	2013
PRI Construction Materials Technologies (TST5878)	447T0100	ASTM D 1227	2013
PRI Construction Materials Technologies (TST5878)	447T0101	ASTM D 41	2011(2016)
PRI Construction Materials Technologies (TST5878)	447T0102	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0103	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0104	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0106	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0112	ASTM D 2824	2018
PRI Construction Materials Technologies (TST5878)	447T0113	ASTM D 2824	2018
PRI Construction Materials Technologies (TST5878)	447T0114	ASTM D 3019	2017
PRI Construction Materials Technologies (TST5878)	447T0115	ASTM D 3019	2017
PRI Construction Materials Technologies (TST5878)	447T0116	ASTM D 3019	2017
PRI Construction Materials Technologies (TST5878)	447T0117	ASTM D 4479	2007(2018)
PRI Construction Materials Technologies (TST5878)	447T0118	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0119	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0120	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0121	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0122	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0123	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0124	ASTM D 4586	2007(2018)e1
PRI Construction Materials Technologies (TST5878)	447T0215	ASTM D 4586	2007(2018)e1

PRODUCT DESCRIPTION & APPLICATION

Unless otherwise noted, all surfaces shall be clean, dry, and free of oil, grease, rust, scale, or other debris prior to application. Unless otherwise noted, coatings are not recommended over gravel, rubber or PVC sheet roofing, shingles of any kind, nor old, dry, brittle roofs unable to withstand shrinkage stresses. Consult product data sheets for detailed application instructions.

HENRY® 107® ASPHALT EMULSION SEALER AND DAMPPROOFER (Bartow, Kimberton & Kingman)	ASTM D 1227, Type II Class I, brush/spray-grade asphalt emulsion coating. Optional second coat may be applied at right angles to the first coat. Applied at a rate of <u>3-4 gal/ 100 ft² per coat</u> . Used for maintenance of roof materials and with metal and masonry surfaces.
HENRY® 201 FIBERED BLACK ROOF COATING (Bartow, Kimberton & Kingman)	ASTM D 4479, Type I, brush or spray-grade asphalt coating used to protect existing roofs in good condition. Applied at a rate of <u>1.5 gal/ 100 ft²</u> . Used for maintenance of roof materials and with metal, smooth SBS or composition roofs.
HENRY® 203 ROLL ROOFING ADHESIVE (Bartow & Kingman)	ASTM D 3019, Type III, for use with adhering asphalt coated or saturated membranes. Applied at a rate of <u>2 gal/ 100 ft²</u> .
HENRY® 204® PLASTIC ROOF CEMENT (Bartow, Kimberton & Kingman)	ASTM D 4586, Type I, Class I, trowel-grade sealant made from refined asphalt for sealing leaks on dry surfaces. Applied 1/8 to 1/4-inch thick at a rate of <u>1 gal/12.5 ft² for 1/8-inch thickness</u> . Used with composition, mineral surface cap sheet, asphalt coated, SBS modified and metal roofs.
HENRY® 208® WET PATCH® ROOF LEAK REPAIR (Bartow, Kimberton & Kingman)	ASTM D 4586, Type I, Class II and ASTM D 3409 trowel-grade compound for sealing roof leaks on wet surfaces applied 1/8 to 1/4-inch thick at a rate of <u>1 gal/12 ft² for 1/8-inch thickness</u> .
HENRY® 208R RUBBERIZED WET PATCH® ROOF LEAK REPAIR (Bartow, Kimberton & Kingman)	ASTM D 4586, Type I, Class II and ASTM D 3409, trowel-grade SBS modified bitumen compound used for repair of roof leaks on wet surfaces. Applied 1/16 to 1/4-inch thick at a rate of <u>1 gal/ 12 ft² for 1/8-inch thickness</u> .
HENRY® 209XR EXTREME RUBBERIZED WET PATCH® ROOF LEAK REPAIR (Bartow & Kingman)	ASTM D 4586, Type I, Class II and ASTM D 3409, trowel-grade SBS modified bitumen used for repair of roof leaks on wet surfaces and moving joints. Applied 1/8 to 1/4-inch thick at a rate of <u>1 gal/ 12 ft² for 1/8-inch thickness</u> .
HENRY® 289 WHITE ROOFING SEALANT ENDURAROOF ACRYLIC ROOF PATCH (Scarborough)	TAS 139, white, elastomeric patching compounds used for repair of roof leaks prior to application of acrylic, reflective coating. Applied 1/8-inch thick at a rate of <u>1 gal/ 12.5 ft²</u> . Used with standard mineral surface cap sheet, smooth surface built up roofing, SBS modified roofing, previously coated asphalt roofs, weathered metal roofs and concrete and stucco parapet walls.
HENRY® 505 FLASHMASTER™ FLASHING CEMENT (Bartow & Kingman)	ASTM D 4586, Type I, Class I, trowel-grade rubberized flashing cement made from heavy-bodied asphalt reinforced with organic fibers applied 1/8 to 1/4-inch thick at a rate of <u>1 gal/12.5 ft² for 1/8-inch thickness</u> .



HENRY® 553 MBA GOLD MODIFIED BITUMEN ADHESIVE (Bartow)	ASTM D 3019, Type III, fibrated rubberized adhesive for use with adhering modified bituminous and asphalt coated membranes. Applied at a rate of <u>1.5 gal/ 100 ft²</u> .
HENRY® 887 TROPI-COOL® 100% SILICONE WHITE ROOF COATING HENRY® 887G TROPI-COOL® 100% SILICONE GRAY ROOF COATING HENRY® 887T TROPI-COOL® 100% SILICONE TAN ROOF COATING (Bartow & Kingman)	ASTM D 6694, brush/spray grade one component, moisture curing silicone rubber roof coatings. Shall be applied in accordance with the manufacturer's recommended application procedures.
HENRY® 869 RUBBERIZED ALUMNUM ROOF COATING (Bartow & Kingman)	ASTM D 2824, Type III, brush/spray grade aluminum roof coating made with SBS polymers. Applied at a rate of <u>1.5-2 gal/ 100 ft²</u> .
HENRY® 910 ASPHALT PRIMER ENDURAROOF ASPHALT PRIMER (Kimberton & Kingman)	ASTM D 41, Type II primer of selected asphalt base in a petroleum solvents. Applied at a rate of <u>0.5-0.667 gal/ 100 ft²</u> .
PREMIER™ 400 BLIND NAILING CEMENT COLD PROCESS ADHESIVE (Bartow, Kimberton & Kingman)	ASTM D 3019, Type III, cold-applied asphalt roofing adhesive for use with adhering asphalt coated or saturated membranes. Applied at a rate of <u>2 gal/ 100 ft²</u> .
PREMIER™ 550 ALUMINUM ROOF COAT (Bartow, Kimberton & Kingman)	ASTM D 2824, Type III, coating for use on smooth surface asphalt built-up, metal and modified bitumen membranes. Applied at a rate of <u>1-1.2 gal/ 100 ft²</u> .
PRO-GRADE® 151 PLASTIC CEMENT (Bartow, Kimberton & Kingman)	ASTM D 4586, Type I, Class I, trowel-grade plastic roof cement used for repairing leaks in asphalt, metal and composition roofs. Applied 1/8-inch thick at a rate of <u>1 gal/12.5 ft² for 1/8-inch thickness</u> .
PRO-GRADE® 155 FLASHING CEMENT (Bartow, Kimberton & Kingman)	ASTM D 4586, Type I, Class I, trowel-grade modified rubberized flashing cement for use on dry surfaces. Applied 1/8 to 1/4-inch thick at a rate of <u>1 gal/12.5 ft² for 1/8-inch thickness</u> .
PRO-GRADE® 161 ALL WEATHER FLASHING CEMENT ENDURAROOF ALL-WEATHER FLASHING CEMENT (Bartow & Kingman)	ASTM D 4586, Type I, Class II and ASTM D 3409 trowel-grade rubber polymer modified mastic compound of asphalt organic fibers and mineral fillers for use on wet or dry surfaces applied 1/8-inch thick at a rate of <u>1 gal/12.5 ft²</u> .
PRO-GRADE® 163 EMERGENCY LEAK REPAIR SEALANT ENDURAROOF EMERGENCY LEAK REPAIR SEALANT (Bartow, Kimberton & Kingman)	ASTM D 4586, Type I, Class II and ASTM D 3409, trowel-grade SBS modified bitumen compounds used for repair of roof leaks on wet surfaces. Applied 1/16 to 1/4-inch thick at a rate of <u>1 gal/ 12.5 ft² for 1/8-inch thickness</u> .



PRO-GRADE® 167 EXTREME RUBBERIZED FLASHING CEMENT ENDURAROF EXTREME RUBBERIZED FLASHING CEMENT (Bartow & Kingman)	ASTM D 4586, Type I, Class II and ASTM D 3409, trowel-grade SBS modified bitumen used for repair of roof leaks on wet surfaces and moving joints. Applied 1/8 to 1/4-inch thick at a rate of <u>1 gal/ 12.5 ft² for 1/8-inch thickness</u> .
PRO-GRADE® 197 ASPHALT EMULSION ENDURAROF ASPHALT EMULSION (Bartow, Kimberton & Kingman)	ASTM D 1227, Type II Class I, brush/spray-grade asphalt emulsion coatings. Optional second coat may be applied at right angles to the first coat. Applied at a rate of <u>3-4 gal/ 100 ft² per coat</u> . Used for maintenance of roof materials and with metal and masonry surfaces.
PRO-GRADE® 280 ELASTOMERIC WHITE ROOF COATING (Bartow, Kingman & Garland)	ASTM D 6083, Type I, water-based acrylic latex coating. Shall be applied in accordance with the manufacturer's recommended application procedures.
PRO-GRADE® 581 ALUMINUM ROOF COATING (Bartow)	ASTM D 2824, Type III, coating for use with smooth surface asphalt built-up and modified bitumen membranes applied at a rate of <u>1-1.33 gal/ 100 ft²</u> .
PRO-GRADE® 586 FIBERED ALUMINUM ROOF COATING ENDURAROF FIBERED ALUMINUM ROOF COATING (Bartow)	ASTM D 2824, Type III, surface coats for use with mineral surface cap sheet, smooth built-up, modified PLUS SBS or APP membranes or metal, asphalt coated masonry and coated asphalt mastic surfaces. Applied at a rate of <u>1.25-2 gal/ 100 ft²</u> depending on roof slope.
PRO-GRADE® 599 RUBBERIZED ALUMINUM ROOF COATING (Kingman)	ASTM D 2824, Type III, brush/spray grade reflective aluminum roof coating made with SBS polymers applied at a rate of <u>1.5-2 gal/ 100 ft²</u> .
PRO-GRADE® 988 SILICONE WHITE ROOF COATING PRO-GRADE® 988 SILICONE TAN ROOF COATING PRO-GRADE® 988 SILICONE GRAY ROOF COATING ENDURAROF PREMIUM SILICONE WHITE ROOF COATING (Bartow & Kingman)	ASTM D 6694 single component, moisture curing silicone roof coatings. Shall be applied in accordance with the manufacturer's recommended application procedures.
ENDURAROF PLASTIC FLASHING CEMENT (Kingman)	ASTM D 4586, Type I, Class II and ASTM D 3409, trowel-grade plastic flashing cement. Applied 1/8-inch thick at a rate of <u>1 gal/12 ft² for 1/8-inch thickness</u> .
FTR 390 ADHESIVE (Kimberton)	ASTM D 3747, rubberized asphalt adhesive. Applied at rate of <u>1.667 gal/ 100 ft²</u> .

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. Applications are valid for new and existing roof systems.
4. Applications are valid for new and existing roof systems.
5. 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
digitally signed and
sealed by Zachary R.
Priest, PE, on 2/11/2026.

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CREEK Technical Services, LLC

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Zachary R. Priest, P.E.
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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