

Matrix™ Product Catalog (COMCC222)

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*Quality You Can Trust...From
North America's Largest Roofing Manufacturer!™*

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MATRIX™

Asphaltic **Roofing** Solutions

PREMIUM ADHESIVES & CEMENTS

gaf.com

THE BLACK BEAST

Superior Bonding Strength • Smooth Application • Flexible • Versatile





MATRIX™

PREMIUM ADHESIVES & CEMENTS

AsphalticRoofingSolutions

PREMIUM ADHESIVES & CEMENTS FOR ALL YOUR ASPHALTIC ROOFING PROJECTS



Today, there are many technologies available for commercial roofing, but none of them have been as time-tested for toughness and reliability as modified bitumen and built-up roofing. At GAF, we have a full line of high-quality roofing adhesives, cements, primers, and sealants designed to maximize performance of our Ruberoid®, Liberty™, and GAFGLAS® asphaltic product membranes. These products have been tested to ASTM standards and used with multiple systems to achieve UL, FM, and Miami-Dade County approvals.

Whether you are installing a Cold, Hot, or Torch-Applied asphaltic roof, be confident that the GAF products you choose will work in concert to provide a long-lasting, durable system that meets the test of time.

PRIMER



MATRIX™ 307 PREMIUM ASPHALT PRIMER

- Penetrates concrete and masonry to promote an excellent bond for asphaltic adhesives, cements, or coatings
- Strong & flexible to accommodate temperature expansion and contraction
- Spray, roller, or brush apply
- ASTM D41
- Color: Black
- Available in 4.75-gallon pails & 53-gallon drums



FLASHING CEMENTS



MATRIX™ 201 PREMIUM SBS FLASHING CEMENT

- **BEST** quality flashing cement for SBS modified bitumen systems
- For flashing details, attaching membranes to walls, and repairs
- High level of modifiers ensure superior bonding strength and flexibility to accommodate roof movement
- Apply with notched trowel or wide-edged putty knife
- ASTM D4586 Type 1; ASTM D3409
- Color: Black
- Available in 4.75 gallon pails and 11 oz. tubes



MATRIX™ 202 SBS FLASHING CEMENT

- **GOOD** quality flashing cement for SBS modified bitumen systems
- For flashing details, attaching membranes to walls, and repairs
- Modified to ensure good bond strength and flexibility to accommodate movement
- Apply with notched trowel or wide-edged putty knife
- ASTM D4586 Type I; ASTM D3409
- Color: Black
- Available 4.75-gallon pails



ADHESIVES



MATRIX™ 101 PREMIUM SBS MEMBRANE ADHESIVE

- **BEST** quality adhesive for cold-applied SBS modified bitumen systems, (formerly TOPCOAT® Matrix™ MajorBond™ Modified Bitumen Adhesive)
- Ideal for high wind uplift areas needing maximum adhesive strength
- Spreads easily and low odor
- Spray apply or use a 1/8" notched squeegee
- Color: Black
- Available in 4.75-gallon pails & 53-gallon drums



MATRIX™ 102 SBS MEMBRANE ADHESIVE

- **GOOD** quality adhesive for cold-applied SBS modified bitumen systems
- Fiber reinforced, rubberized and low odor
- Spray apply or use a 1/8" notched squeegee
- ASTM D3019 Type III
- Color: Black
- Available in 4.75-gallon pails & 53-gallon drums



MATRIX™ 103 COLD PROCESS ADHESIVE

- Designed specifically for BUR Cold-Applied Systems
- Exclusive SURE-GRIP™ Technology with superior bonding strength and flexibility
- Spray apply or use a 1/8" notched squeegee
- Low odor
- ASTM D3019; ASTM D4479
- Color: Black
- Available in 4.75-gallon pails



MATRIX™ 203 PLASTIC ROOF CEMENT

- General purpose roof cement
- Heavy, "trowel-grade" consistency makes product ideal for sealing leaks and openings around flashings, chimneys, vents, skylights, joints in metal edges, and gutters
- Can also be used for adhering BUR base, ply, and cap sheets in vertical applications
- Apply with notched trowel or wide-edged putty knife
- ASTM D4586 Type I
- Color: Black
- Available in 4.75-gallon pails



MATRIX™ 204 WET/DRY ROOF CEMENT

- Great for emergency repairs – even wet surfaces
- Unique water displacing additive displaces water from wet surfaces to create a tight seal
- Heavy, "trowel-grade" consistency makes this product ideal for sealing leaks and openings around flashings, chimneys, vents, skylights, joints in metal edges, and gutters
- Apply with notched trowel or wide-edged putty knife
- ASTM D4586 Type I; ASTM D3409
- Color: Black
- Available in 2.8 & 4.75-gallon pails





SELECTION GUIDE

PRODUCT	ASTM	Color	Type	VOC Level (g/l)	Application Rate (per 100 sq. ft*)	Packaging	BUR	SBS	APP	Metal	Concrete	Masonry	Wood
PRIMER													
Matrix™ 307 Premium Asphalt Primer	ASTM D41	Black	Solvent-based	< 290	.5 gal	4.75 & 53 gal	•	•	•	•	•	•	•

ADHESIVES													
Matrix™ 101 Premium SBS Membrane Adhesive	n/a	Black	Solvent-based	< 250	1.5-2.0 gal	4.75 & 53 gal	No	•	No	•	•	•	•
Matrix™ 102 SBS Membrane Adhesive	ASTM D3019	Black	Solvent-based	< 250	1.5-2.0 gal	4.75 & 53 gal	No	•	No	•	•	•	•
Matrix™ 103 Cold Process Adhesive	ASTM D3019 ASTM D4479	Black	Solvent-based	< 300	1.5-2.0 gal	4.75 gal	•	No	No	•	•	•	•

CEMENTS													
Matrix™ 201 Premium SBS Flashing Cement	ASTM D3409 & ASTM D4586	Black	Solvent-based	< 290	8 gal @ 1/8"	4.75 gal & 11 oz. tube	•	•	No	•	•	•	•
Matrix™ 202 SBS Flashing Cement	ASTM D3409 & ASTM D4586	Black	Solvent-based	< 290	8 gal @ 1/8"	4.75 gal	•	•	No	•	•	•	•
Matrix™ 203 Plastic Roof Cement	ASTM D4586	Black	Solvent-based	< 290	8 gal @ 1/8"	4.75 gal	•	No	No	•	•	•	•
Matrix™ 204 Wet/Dry Roof Cement	ASTM D3409 & ASTM D4586	Black	Solvent-based	< 290	8 gal @ 1/8"	2.8 & 4.75 gal	•	No	No	•	•	•	•

PITCH PAN SOLUTIONS (SEE PICTURE BELOW)													
M-Curb™ Pitch Pan	n/a	Black	Polyester	n/a	n/a	5" & 7.5" curves, 6" & 12" straights; corners	•	•	•	Not applicable			
M-Bond™ Sealant/Adhesive	ASTM D2369	Black	Polyether	< 20	25' per 1/4" bead	11 oz tube	•	•	•	•	•	•	•
M-Thane™ Two-Part Pourable Sealant	ASTM D2369	Black	Urethane 2-Part	< 33	1 qt. per 5" M-Curb™	2 gal	•	•	•	•	•	•	•

*Application rates are approximate and can vary based on substrate and application



M-CURB™ SYSTEM FOR PITCH PANS

Uses:

- Ideal for flashing around guide wires, antennas, sign supports & other difficult-to-flash areas
- Requires no strip flashing and easily bonds to most roofing materials
- Available in convenient kits (includes Curbs, M-Bond™, and M-Thane™)

Components:

- 2" high Curbs available in Curves (5" and 7.5" ID), Straights (6" and 12") and Corners (90°)
- M-Bond™ Sealant/Adhesive (11-oz. tube)
- M-Thane™ Two-part Pourable Sealer (2-gallon pail)

