



**PROGRESSIVE
MATERIALS**

PREMIUM COATING SYSTEMS



PRODUCT CATALOG

Silicones • Acrylic • Primers • Accessories

About Us

Located in New Albany, Indiana, Progressive Materials (PM) manufactures a full line of Silicone and Acrylic roof coatings, primers, and accessories as your trusted source for your next roofing project. Not only do we take pride in our Made in the USA products, but our customers become part of the PM family.



Our Mission

To be the most trusted team in the coatings industry, dedicated to creating a seamless experience for our customers, vendors, and employees.

Our Core Values

We own it.

Pride, excellence, and safety aren't goals. They're in our DNA.

We lead with integrity.

Constantly striving for perfection. Making it right if we fall short – no matter what.

We stay agile.

Momentum that can pivot in an instant.

We empower.

Employees are encouraged to achieve greatness. Customers experience the results.

We embody the selfless spirit.

Genuine yearning to put the team before oneself.

PMSILICONE.COM 812.944.7803

540 Central Ct., New Albany, IN 47150

The Most State-of-the-Art Facility in America

As our company continues to grow, we had to upgrade to grow with it. In 2020, our state-of-the-art manufacturing facility opened, representing our influence in the industry and our dedication to our customers. This new facility sets us apart in the following ways:

- Allows for 24/7/365 silicone production.
- Offers us the ability to work on custom projects more quickly and precisely.
- Unmatched quality assurance labs.
- Top-of-the-line research and development labs.
- Available training facility for customer training and hands-on educational programs.
- Interactive silicone roof available for touring.
- You can schedule your plant tour today!
- Cuts out the middle man, saving you money.
- Ensures a great final product.
- Offers knowledgeable and immediate technical customer service.
- 100% of our silicone is made in America.
- We are able to customize orders and work with you on the fly to make sure you are getting the right product for the right job every time.



THE RIGHT-SIZE COMPANY FOR ANY-SIZED JOB

As President of PM Silicone Danielle Wells likes to put it, "We're nimble." Our family has grown quite a bit since we started, but we are not too big to handle your needs in a timely manner. We don't get bogged down in corporate red tape, making our customer service and production speed second to none. Give us a shot and let us prove to you that we are the right company to satisfy your silicone needs!

HONESTY, INTEGRITY... FAMILY

Being part of the PM family means you get the respect you deserve. We don't want to sell you silicone and then part ways. We want to start a relationship. Whether it's helping walk roofs with customers, instructing your team on proper application methods, or teaming up on marketing campaigns, we're there! Once you're part of the PM family, we are dedicated to fostering a meaningful and lasting relationship.



Color Guide

Progressive Materials' standard silicone colors are White, Black, Light Gray, Dark Gray and Tan and do not incur an additional charge. Premium-colored silicone may require a longer lead time, minimum order quantities and special pricing. Custom colors can be matched to any color wheel number or "chip" sample for an additional charge.

SILICONE STANDARD COLORS

White
HS-3201
LS-2201

Tan
HS-3202
LS-2202

Light Gray
HS-3203
LS-2203

Dark Gray
HS-3204
LS-2204

Black
HS-3208
LS-2208

SILICONE PREMIUM COLORS

Hunter Green
HS-3205
LS-2205

Barn Red
HS-3206
LS-2206

Dark
Brown
HS-3209
LS-2209

Regal Blue
HS-3210
LS-2210

Santa Fe Tan
HS-3213

ACRYLIC STANDARD COLORS

White
AC-1201

Reflective Tan
AC-1202

Light Gray
AC-1203

Dark Gray
AC-1204

Santa Fe Tan
AC-1213



Credentials

We deliver the best quality products and seek credentialing from a variety of trusted, third-party assessment and accountability partners to bring their seal of approval to our customers.



UL LISTED CERTIFICATION MARK

The UL Listed mark indicates that a product has been independently tested and meets established safety standards for potential risks such as fire, electric shock, and mechanical hazards. It signifies that the product is safe for use when installed and used according to its intended purpose, and it complies with applicable North American safety requirements.



TITLE 24 COMPLIANCE (CALIFORNIA ENERGY CODE)

Title 24 compliance indicates that a building, product, or system meets California's strict energy efficiency standards. These regulations are designed to reduce energy consumption, improve environmental performance, and ensure sustainable construction practices, particularly for lighting, HVAC, and building envelope systems.



NSF PROTOCOL P151 CERTIFICATION

NSF Protocol P151 certification verifies that materials or components used in rainwater catchment systems have been evaluated for potential health effects. It ensures that these products do not leach harmful contaminants into collected rainwater, making them safe for use in potable or non-potable water collection systems.



CRRC RATED PRODUCT CERTIFICATION

The CRRC certification indicates that a roofing product has been independently tested and rated for its solar reflectance and thermal emittance. These metrics determine how well a roof reflects sunlight and releases absorbed heat, helping improve energy efficiency, reduce cooling costs, and mitigate urban heat island effects.



MIAMI-DADE COUNTY PRODUCT APPROVAL

Miami-Dade County Product Approval certifies that a building product has been rigorously tested and meets some of the strictest standards in the U.S. for wind resistance, impact resistance, and weather performance. It is widely recognized—especially in hurricane-prone regions—as a benchmark for durability and code compliance in high-velocity wind zones (HVHZ).



FM APPROVED CERTIFICATION

FM Approved indicates that a product has been independently tested and meets rigorous performance standards for property loss prevention. It evaluates resistance to hazards such as fire, wind uplift, and water damage, and is widely used in commercial and industrial applications to ensure high reliability and risk mitigation.



TEXAS DEPARTMENT OF INSURANCE

PM AC-1200 Acrylic, HS-3100 Silicone, HS-3200 Silicone, and LS-2200 Silicone coatings are now certified by TDI.

HS-3200

High Solids Silicone



PRODUCT DESCRIPTION

HS-3200 Series is a high-solids, solvent-free silicone roof coating designed for the restoration and long-term protection of various commercial roofing systems. The coating provides exceptional resistance to weathering, UV exposure, ozone and extreme temperatures. It can be applied in excess of 40 mils in a single coat without blistering, allowing it to be installed in a single pass - saving you time and money. This product is also available in a "high-build" roller-grade formula.

KEY FEATURES

- Quick and easy application process saves you time and increases profit.
- 5, 10, 15 & 20-year warranties available.
- Can be spray or roll-applied and adheres to nearly every substrate.
- No primer necessary in most applications.
- Low VOCs allow this product to be used nationwide.

TECHNICAL SPECS

Solids Content	92 (+/-3) (% by weight ASTM D-2369)
Tack-free time	1-2 hours (@70°F & 50% humidity)
Cure time	1-4 hours (@70 degrees & 50% humidity)
Tensile strength	325 (psi ASTM D-2370)
Elongation	300 (% ASTM D-2370)

AVAILABLE COLORS

White, Tan, Light Gray, Dark Gray, Black, Hunter Green, Barn Red, Regal Blue, Dark Brown

Custom Colors Available!

AVAILABLE SIZES

5-Gallon Buckets
55-Gallon Drums
250-Gallon Tote

SHELF LIFE

24 Months

CREDENTIALS



TECH DATA SHEET



SAFETY DATA SHEET



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HS-3200-HB Roller Grade Silicone



PRODUCT DESCRIPTION

HS 3200-HB Roller-Grade Series is a one-component, moisture curing silicone rubber roof coating system designed for use on existing smooth surface BUR, granulated cap sheet, well-adhered acrylic coating, concrete, metal, sprayed-in-place polyurethane foam and various single-ply membrane roofing. The system provides long-term protection because it resists weathering, aging, oxidation, wind-driven sand, rain and snow, the effects of ozone, ultraviolet radiation and the temperature extremes typically found on roofs.

KEY FEATURES

- Quick and easy application process saves you time and increases profit.
- 5, 10, 15 & 20-year warranties available.
- Can be roll-applied and adheres to nearly every substrate.
- No primer necessary in most applications.
- Low VOCs allow this product to be used nationwide.

TECHNICAL SPECS

Solids Content	92 (+/-3) (% by weight ASTM D-2369)
Tack-free time	1-2 hours (@70°F & 50% humidity)
Cure time	1-4 hours (@70 degrees & 50% humidity)
Tensile strength	350 (psi ASTM D-2370)
Elongation	174 (% ASTM D-2370)

AVAILABLE COLORS

White, Tan, Light Gray, Dark Gray, Black

Custom Colors Available!

AVAILABLE SIZES

5-Gallon Buckets

SHELF LIFE

24 Months

CREDENTIALS



TECH DATA SHEET



SAFETY DATA SHEET



HS-3200-BX Wildlife Deterrent Silicone



PRODUCT DESCRIPTION

HS-3200-BX Series is a high-solids, solvent-free silicone roof coating that combines the waterproofing power of our HS-3200 series coating with wildlife-deterrent properties. This coating should be used on roofs where birds, rodents, insects or other wildlife are damaging the roof. Combining the same roof restorative properties as HS-3200 with the non-toxic protection against wildlife damage makes this product a must on roofs being destroyed by wildlife.

KEY FEATURES

- Stops animals pecking or chewing at the roof coating and its underlying substrate.
- Non-toxic to the animals.
- Same easy application as HS-3200.
- No primer necessary in most applications.
- Low VOCs allow this product to be used nationwide.

TECHNICAL SPECS

Solids Content	92 (+/-3) (% by weight ASTM D-2369)
Tack-free time	1-2 hours (@70°F & 50% humidity)
Cure time	1-4 hours (@70 degrees & 50% humidity)
Tensile strength	325 (psi ASTM D-2370)
Elongation	300 (% ASTM D-2370)

CREDENTIALS



TECH DATA SHEET



SAFETY DATA SHEET



READ MORE HERE!



AVAILABLE COLORS

White, Tan, Light Gray, Dark Gray, Black, Hunter Green, Barn Red, Regal Blue, Dark Brown

Custom Colors Available!

AVAILABLE SIZES

5-Gallon Buckets
55-Gallon Drums
250-Gallon Tote

SHELF LIFE

24 Months

HS-3220

Translucent Skylight Silicone



PRODUCT DESCRIPTION

HS-3220 Series is a solvent-free silicone coating specifically formulated for restoring and protecting fiberglass skylights. This one-component, moisture-curing system offers long-term resistance to UV rays, weathering and extreme rooftop conditions. Its high-solids formula allows for application in excess of 40 mils in a single coat without blistering. HS-3220 maintains strong adhesion while enhancing clarity and durability. It is available exclusively in a clear finish for optimal light transmission.

KEY FEATURES

- Maintains natural daylight while fully sealing out water.
- Cures into a seamless, waterproof membrane over skylights, extending their life.
- Withstands UV, rain, wind, snow and extreme temps.
- Easy to apply just like standard PM silicone coatings.
- Can be applied up to 40 mils in a single coat.

TECHNICAL SPECS

Solids Content	90 (+/-3) (% by weight ASTM D-2369)
Tack-free time	1-2 hours (@70°F & 50% humidity)
Cure time	1-4 hours (@70 degrees & 50% humidity)

AVAILABLE COLORS

Clear

AVAILABLE SIZES

5-Gallon Buckets

SHELF LIFE

24 Months



TECH DATA SHEET



SAFETY DATA SHEET



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FG-400

Pro-Patch Flashing Grade Silicone



PRODUCT DESCRIPTION

FG-400 Series is an ultra-thick silicone sealant designed for sealing roof penetrations that are too irregular or complex for standard application methods. This 100% silicone rubber formula offers excellent adhesion to a wide range of substrates and seals seams, offering even more protection to these trouble areas. It applies easily with a brush, trowel or putty knife, making it ideal for detail work and hard-to-reach areas. With a multitude of uses, FG-400 is the unsung hero of the PM product line.

KEY FEATURES

- Thick formula seals complex penetrations where it's needed most.
- Brush, trowel or putty knife application - no special equipment needed.
- Fast moisture cure: tack-free in 1-2 hours, full cure in 16-48 hours.
- Superior adhesion to nearly all roofing membranes.
- Low odor and low VOCs (<50 g/L), suitable for use in all regions.

TECHNICAL SPECS

Solids Content	92 (+/-3) (% by weight ASTM D-2697-3)
Tack-free time	1-2 hours (@70°F & 50% humidity)
Cure time	16-48 hrs (@70 degrees & 50% humidity)
Tensile strength	235 (psi ASTM D-412)
Elongation	379 (% ASTM D-412)

AVAILABLE COLORS

White, Light Gray, Black, Clear

AVAILABLE SIZES

2-Gallon Buckets
20oz. Sausage Tubes

SHELF LIFE

24 Months



TECH DATA SHEET



SAFETY DATA SHEET



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SL-800

Surface-Leveler Silicone



PRODUCT DESCRIPTION

SL-800 is a surface-leveling silicone designed for use on rough or uneven roofs, such as gravel-surfaced BUR or smooth BUR systems. It fills low areas to create a more uniform surface prior to applying a silicone roof coating. SL-800 can be applied by heavy-duty airless sprayer or roller and settles into surface irregularities to prepare the surface for the UV-reflective topcoat. This red, moisture-curing coating is compatible with PM's full warranted roof system and is designed to last decades.

KEY FEATURES

- Self-leveling silicone fills cracks and low spots on gravel BUR and alligatored roofs.
- Creates a smoother surface so silicone coatings lay down clean.
- Reduces overall coating use, cutting material cost on uneven roofs.
- Free-flowing formula gets into every crevice for full waterproof coverage.
- Installs fast and typically cures for top coat in a day or less.

TECHNICAL SPECS

Solids Content	95 (+/- 2) (% by weight ASTM D-2369)
Tack-free time	1-2 hours (@70°F & 50% humidity)
Cure time	4-10 hours (@70 degrees & 50% humidity)

AVAILABLE COLORS

Red

AVAILABLE SIZES

5-Gallon Buckets
50-Gallon Drums

SHELF LIFE

24 Months



TECH DATA SHEET



SAFETY DATA SHEET



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SL-851 / SL-852

Ponding Water Eliminator



PRODUCT DESCRIPTION

SL-851 is a urethane or silicone-based roof-leveling compound formulated to eliminate ponding water on flat or low-slope roofs. It creates positive slope by filling low areas and diverting standing water to drainage areas. Its durable, fast-drying formula supports next-day application of a waterproof top coat, making it a highly efficient solution for ponding areas. Able to be used on most roofing substrates, SL-851 is ideal for slope correction, pitch-pan filling, drain areas and general roof maintenance.

KEY FEATURES

- Lightweight mix fills low spots and builds slope without overloading the roof.
- Fast-drying formula allows for next-day top coat application.
- Easy to shape and trowel - ideal for drains, crickets and pitch pans.
- Compatible with nearly every roof type and can be coated with all PM products.
- Low VOC and durable - outlasts cementitious fillers with less structural stress.

TECHNICAL SPECS

Solids Content	100% (% by weight ASTM D-2369)
Cure time	8-12 hours (@70 degrees & 50% humidity)

NOTE - silicone sold separately

AVAILABLE COLORS

SL-851 - Speckled
SL-852 - Color of Silicone

AVAILABLE SIZES

5-Gallon Buckets

SHELF LIFE

12 Months (For Urethane)



TECH DATA SHEET



SAFETY DATA SHEET



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PG-700 Silicone Walkway System



PRODUCT DESCRIPTION

PG-700 Pro-Grip is a high-build silicone coating designed to improve roof safety and surface durability. When paired with PG-750 Walkway Granules, it creates a non-skid, impact-resistant walking surface ideal for high-traffic roof areas. The coating is applied by roller and can be adjusted in thickness to meet specific performance needs. Granules should be applied generously and evenly to ensure continuous coverage and traction.

KEY FEATURES

- Protects high-traffic areas from foot damage, maintenance and wear and tear.
- Thick high-build silicone formula offers thicker yield in a single pass.
- Granules create a durable, slip-resistance surface.
- The PG-700/750 system offers greater safety and UV resistance.
- Installs in just two simple steps—complete the whole system in a single day.

TECHNICAL SPECS

Solids Content	92 (+/-3%) (% by weight ASTM D-2369)
Tack-free time	1-2 hours (@70°F & 50% humidity)
Cure time	1-4 hours (@70 degrees & 50% humidity)
Tensile strength	350 (psi ASTM D-412)
Elongation	174 (% ASTM D-412)

AVAILABLE COLORS

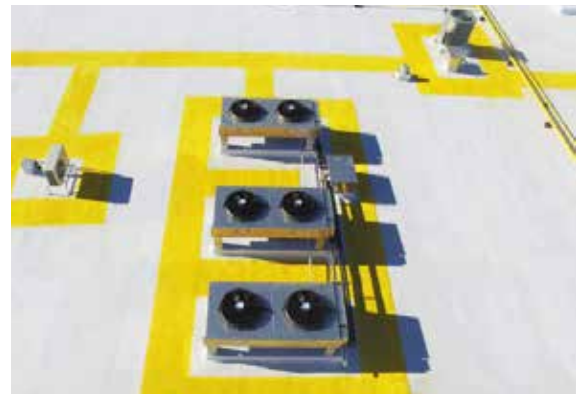
Safety Yellow

AVAILABLE SIZES

5-Gallon Buckets

SHELF LIFE

24 Months



TECH DATA SHEET



SAFETY DATA SHEET



SEE US IN ACTION



PG-750 Walkway Granules



PRODUCT DESCRIPTION

PG-750 Non-Slip Walkway Granules are engineered to provide durable, slip-resistant surfaces when embedded in PG-700 Yellow Walkway Coating. These granules enhance impact resistance and improve safety on high-traffic roof areas. Formulated with high-performance UV-stable pigments, PG-750 maintains its color and integrity even in harsh outdoor environments. The granules are designed to integrate seamlessly with the PG-700 system, ensuring a long-lasting, non-skid finish.

KEY FEATURES

- Enhances PG-700's impact resistance and slip-resistance.
- Formulated with UV-stable pigments to maintain color in outdoor applications.
- Easy to apply - broadcast into wet PG-700 coating for immediate integration.
- Safety yellow color offers high visibility in designated walkway areas.
- Packaged in 25 lb. pails with a 5-year shelf life when stored properly.

AVAILABLE COLORS

Safety Yellow

AVAILABLE SIZES

2-Gallon Buckets (25lbs.)

SHELF LIFE

Unlimited



TECH DATA SHEET



SAFETY DATA SHEET



SEE US IN ACTION



PS-900

Fully-Reinforced Silicone System



PRODUCT DESCRIPTION

PS-900 is a silicone coating designed for use as a fully-reinforced roof system. It serves as the base and intermediate coat for fabric embedment, with a quick skin-over time that allows installers more working time. Engineered for superior adhesion across a wide range of roofing substrates, PS-900 combines the strength of reinforcement with the cost-efficiency of silicone restoration. It is UV-stable, easy to apply, and can be used as a standalone roof substrate or a restoration coating.

KEY FEATURES

- Combines a base coat, fabric and an intermediate coat for optimal performance.
- Reinforced design delivers added strength and durability.
- Cost-effective base layers lower material costs without sacrificing protection.
- UV-stable with excellent adhesion to most existing roof substrates.
- Can be used as the building's initial roof system - not just a renovation product.

TECHNICAL SPECS

Solids Content	80 (+/- 2) (% by weight ASTM D-2369)
Tack-free time	15 minutes (@70°F & 50% humidity)
Cure time	1-4 hours (@70 degrees & 50% humidity)

AVAILABLE COLORS

White

AVAILABLE SIZES

5-Gallon Buckets
50-Gallon Drums

SHELF LIFE

12 Months



TECH DATA SHEET



SAFETY DATA SHEET



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LS-2200

Regular Solids Silicone



PRODUCT DESCRIPTION

LS-2200 Series is a solvent-based silicone roof coating specifically formulated for sprayed-in-place polyurethane foam systems, although it can be used on most surfaces. It delivers long-term protection by resisting UV radiation, ozone, oxidation and severe weather conditions. The coating forms a flexible, durable membrane that remains stable even under extreme rooftop temperatures. Its high-performance formulation extends the life of foam roofing while maintaining elasticity.

KEY FEATURES

- Bonds to nearly any substrate with no primer needed in most cases.
- Withstands ponding water and extreme weather without breaking down.
- Cures fast in cool, humid conditions to extend your roofing season.
- Apply up to an hour before rain—no risk of wash-off.
- Won't chalk, haze or degrade from long-term UV exposure.

TECHNICAL SPECS

Solids Content	82 (+/-3) (% by weight ASTM D-2369)
Tack-free time	10-20 minutes (@70°F & 50% humidity)
Cure time	1-3 hours (@70 degrees & 50% humidity)
Tensile strength	551 (+/- 25) (psi ASTM D-412)
Elongation	186 (+/- 10) (% ASTM D-412)

AVAILABLE COLORS

White, Tan, Light Gray, Dark Gray, Black, Hunter Green, Barn Red, Regal Blue, Dark Brown

Custom Colors Available!

AVAILABLE SIZES

5-Gallon Buckets
50-Gallon Drums

SHELF LIFE

12 Months

CREDENTIALS



TECH DATA SHEET



SAFETY DATA SHEET



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HS-3230

Metallic Series Silicone



PRODUCT DESCRIPTION

HS-3230 Series is a premium silicone roof coating infused with metallic pigments to enhance reflectivity and offer a metallic shine to existing roofs. Designed for use as a top coat over HS-3200, it provides added aesthetic value without compromising performance. The coating offers long-term protection against UV rays, extreme weather, oxidation and environmental stress. Its high-solids formula ensures a strong, watertight roof while maintaining the visual appeal of a metallic finish.

KEY FEATURES

- Adds a metallic finish without sacrificing silicone performance.
- Installs over cured HS-3200 or LS-2200 at just 5 - 8 mils, saving you product cost.
- Is renewable - can be re-coated in 10 or 20 years to renew desired luster.
- Highly reflective for added energy efficiency and curb appeal.
- Same durability and waterproof protection as our other silicone products.

TECHNICAL SPECS

Solids Content	86 (+/-3%) (% by weight ASTM D-2369)
Tack-free time	1-2 hours (@70°F & 50% humidity)
Cure time	1-4 hours (@70 degrees & 50% humidity)

AVAILABLE COLORS

Metallic Copper, Metallic Gold, Metallic Aluminum

AVAILABLE SIZES

5-Gallon Buckets
55-Gallon Drums

SHELF LIFE

24 Months



TECH DATA SHEET



SAFETY DATA SHEET



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RP-300 Patch & Repair Sealant



PRODUCT DESCRIPTION

RP-300 is one of those products every roofer should have on hand. This fibered mastic is thick, flexible and built to stop leaks fast - even under water. Easily applied, RP-300 clings to flat or vertical surfaces, and cures into a watertight seal. Whether you're sealing around flashings or patching a crack on the fly, RP-300 is ready to go straight from the pail with no mixing required. It's compatible with silicone and acrylic systems and built to perform in just about any conditions.

KEY FEATURES

- Stops active leaks instantly - even under water or on wet surfaces.
- Adheres to nearly anything, including KYNAR® and vertical substrates.
- Applies in freezing temps down to -20°F for true emergency repairs.
- No mixing required - just open, trowel and go.
- Compatible with both silicone and acrylic coatings for easy tie-ins.

TECHNICAL SPECS

Solids Content	96 (+/-2) (% by weight ASTM D-2369)
Skin Over time	15 minutes (@70°F & 50% humidity)
Cure time	16-48 hours (@70 degrees & 50% humidity)
Tensile strength	287 (psi ASTM D-412)
Elongation	163 (% ASTM D-412)

AVAILABLE COLORS

White, Gray, Black

AVAILABLE SIZES

1-Gallon Buckets
10.1oz. Caulk Tubes

SHELF LIFE

12 Months



TECH DATA SHEET



SAFETY DATA SHEET



SEE ME IN ACTION



AC-1200

Acrylic Coating



PRODUCT DESCRIPTION

AC-1200 is a high-performance acrylic roof coating built from the ground up using premium resins and increased solids content. This upgraded formula offers improved adhesion to nearly all substrates, stronger elongation and greater tensile strength for long-term durability. It resists dirt pickup to help roofs stay bright and reduces chalk-off for extended coating life. Designed to perform without sacrificing affordability, AC-1200 sets a new standard for all-purpose acrylic roof coatings.

KEY FEATURES

- Increased solids content delivers a stronger, more reliable final product.
- Premium resin improves adhesion across nearly all roofing substrates.
- Enhanced dirt pickup resistance keeps roofs brighter and UV reflective.
- Upgraded raw materials boost elongation, tensile strength and durability.
- Lower chalk-off rate extends the life of the coating and reduces maintenance.

TECHNICAL SPECS

Solids Content	53 (+/-2) (% by weight ASTM D-2369)
Tack-free time	1-4 hours (@70°F & 50% humidity)
Cure time	4-8 hours (@70 degrees & 50% humidity)
Tensile strength	288 (+/- 50) (psi ASTM D-2370)
Elongation	388 (+/- 25) (% ASTM D-2370)

TECH DATA SHEET



SAFETY DATA SHEET



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AVAILABLE SIZES

5-Gallon Buckets
50-Gallon Drums
250-Gallon Tote

SHELF LIFE

12 Months

AVAILABLE COLORS

White, Reflective Tan,
Light Gray, Dark Gray,
Santa Fe Tan

CREDENTIALS



* White and Reflective tan only

AM-400 Acrylic Mastic



PRODUCT DESCRIPTION

AM-400 is a thick, high-quality water-based acrylic mastic designed for sealing irregular roof penetrations and detailing areas that can't be reached with standard spray or roller applications. It offers strong adhesion and flexibility across a wide range of roofing substrates. AM-400 is compatible with BUR, modified bitumen, metal roofs, EPDM and various coverboards. Its durable formulation makes it ideal for addressing complex penetrations and restoration.

KEY FEATURES

- Thick formula seals seams, penetrations and irregular details with ease.
- Pairs perfectly with AC-1200 for a complete acrylic roof system.
- Can also be used as a standalone repair product.
- Easy to apply with brush or trowel - no special tools required.
- Water-based and low VOC for jobsite flexibility and compliance.

AVAILABLE COLORS

White, Light Gray

AVAILABLE SIZES

2-Gallon Buckets

SHELF LIFE

12 Months

TECHNICAL SPECS

Solids Content	53 (+/-2) (% by weight ASTM D-2369)
Tack-free time	1-4 hours (@70°F & 50% humidity)
Cure time	16-48 hours (@70 degrees & 50% humidity)
Tensile strength	400 (+/- 50) (psi ASTM D-412)
Elongation	350 (+/- 25) (% ASTM D-412)



TECH DATA SHEET



SAFETY DATA SHEET



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MS-550 Mineral Spirits



PRODUCT DESCRIPTION

MS-550 Mineral Spirits is an aliphatic solvent formulated specifically for use with silicone roof coatings. It serves as both a thinning agent for PM silicone and a cleaning solvent for silicone spray equipment. Hydrotreated to minimize aromatics and olefins, MS-550 meets key regulatory standards including PD-680 Type I and the 66/3 Rule. It also complies with several FDA UV requirements, making it suitable for a wide range of industrial and commercial roofing applications.

KEY FEATURES

- Thins PM silicone coatings for easier spray application.
- Cleans silicone spray equipment and hoses efficiently.
- Hydrotreated to reduce aromatics and olefins.
- Meets 66/3 Rule requirements and federal specification PD-680, Type I.
- Clear, low-odor solvent with a flash point of 106°F.

AVAILABLE COLORS

Clear

AVAILABLE SIZES

5-Gallon Buckets

SHELF LIFE

36 Months

TECH DATA SHEET



SAFETY DATA SHEET



SEE MORE HERE



P-100 SPF Primer



PRODUCT DESCRIPTION

P-100 is an acrylic primer designed to enhance adhesion and withstand UV rays on SPF roofs prior to the top coat application. Formulated with advanced polymers and wetting agents, P-100 delivers superior surface bonding. Its breathable membrane allows trapped moisture to escape while maintaining a watertight seal. P-100 is an ideal foundation for foam roofing applications that cannot be coated the same day the foam is installed.

KEY FEATURES

- Designed to prime SPF roofs and protect it from UV rays prior to top coating it.
- Specialized polymers maximize adhesion while allowing moisture to escape.
- Water-based, plasticizer-free and low VOC (<50 g/L) for compliance nationwide.
- Easy application - sprayed or rolled at 1 gallon per 200 sq. ft.

TECHNICAL SPECS

Solids Content	52 (+/-2) (% by weight ASTM D-2369)
Re-Coat time	6-10 hours (@70 degrees & 50% humidity)

AVAILABLE COLORS

Black

AVAILABLE SIZES

5-Gallon Buckets
50-Gallon Drums

SHELF LIFE

12 Months

TECH DATA SHEET



SAFETY DATA SHEET



PM PRIMER GUIDE



P-110

EPDM Bleed-Block Primer



PRODUCT DESCRIPTION

P-110 is a water-based, single-component acrylic primer specifically developed for EPDM roofing surfaces. Free of plasticizers, it promotes strong adhesion of silicone coatings while preventing discoloration from chemical bleed-out in the EPDM membrane. P-110 ensures a clean, stable surface for coating application, improving both performance and aesthetics. It is an essential step in preparing EPDM roofs for long-term silicone restoration.

KEY FEATURES

- Blocks chemical bleed-through from EPDM, preventing discoloration of topcoats.
- Enhances adhesion of silicone coatings to properly cleaned EPDM surfaces.
- Water-based, plasticizer-free, low VOCs (<50 g/L) - compliant in all regions.
- Easy application - sprayed on at 1 gallon per 200 sq. ft.

TECHNICAL SPECS

Solids Content	50 (+/-2) (% by weight ASTM D-2369)
Re-Coat Time	6-10 hours (@70°F & 50% humidity)

AVAILABLE COLORS

Gray

AVAILABLE SIZES

5-Gallon Buckets
55-Gallon Drums

SHELF LIFE

12 Months

TECH DATA SHEET



SAFETY DATA SHEET



PM PRIMER GUIDE



P-120

EPDM Rinseable Cleaner



PRODUCT DESCRIPTION

P-120 is a zero-VOC, water-based primer/roof wash formulated for cleaning and preparing aged EPDM roofing surfaces. This high-performance primer is designed to be applied and then rinsed off, removing surface contaminants and release agents. P-120 can be applied using spray, brush or roller and is an essential step for ensuring proper adhesion of subsequent coatings. It offers a simple, effective solution for prepping EPDM roofs prior to restoration.

KEY FEATURES

- Essential first step for prepping aged EPDM before silicone coating.
- Breaks down surface films to improve coating adhesion.
- Zero VOC, water-based formula - compliant in all regions.
- Easy application - sprayed on at 1 gallon per 500 sq. ft.

AVAILABLE COLORS

Clear

AVAILABLE SIZES

5-Gallon Buckets

SHELF LIFE

730 Days

TECH DATA SHEET



SAFETY DATA SHEET



PM PRIMER GUIDE



P-130

Rust Inhibitive Primer



PRODUCT DESCRIPTION

P-130 is a high-quality primer formulated to inhibit rust and promote adhesion on metal roof surfaces. With low VOC content, it offers an environmentally responsible solution for protecting and preparing metal substrates. P-130 can be applied by spray, brush or roller, making it versatile for various jobsite conditions. It helps prevent corrosion while creating a stable base for subsequent roof coatings. Ideal for use on aging or weathered metal roofs requiring surface restoration and protection.

KEY FEATURES

- Prevents rust growth on metal roof surfaces, extending roof life.
- Red appearance allows for easy identification during application.
- Water-based, low-VOC formula (<65 g/L) compliant in all regions.
- Easy application - sprayed on at 1 gallon per 200 sq. ft.

TECHNICAL SPECS

Solids Content	41 (+/-3) (% by weight ASTM D-2369)
Re-Coat Time	6-10 hours (@70°F & 50% humidity)

AVAILABLE COLORS

Red

AVAILABLE SIZES

5-Gallon Buckets
50-Gallon Drums

SHELF LIFE

12 Months

TECH DATA SHEET



SAFETY DATA SHEET



PM PRIMER GUIDE



P-140

2-Part Epoxy Concrete Primer



PRODUCT DESCRIPTION

P-140 is a two-part primer engineered to enhance the adhesion of PM silicone coatings on concrete roofs. It is also effective on metal, wood, single-ply membranes and existing coatings. P-140 is user-friendly, low-odor and easy to clean up, making it ideal for jobsite efficiency and safety. Its strong bonding capabilities ensure long-term performance of silicone roof systems. Versatile and reliable, P-140 is a go-to solution for challenging surface conditions.

KEY FEATURES

- Strengthens silicone adhesion on concrete roofs.
- Two-part, water-based formula with low odor and easy cleanup.
- Simple 1:1 mix ratio with a 2-hour pot life at 75°F.
- Easy application - sprayed on at 1 gallon per 150-200 sq. ft.

AVAILABLE COLORS

Gray

AVAILABLE SIZES

5-Gallon Buckets

SHELF LIFE

12 Months

TECHNICAL SPECS

Solids Content	60 (+/-2) (% by weight ASTM D-2369)
Re-Coat time	24 hours (@70°F & 50% humidity)

TECH DATA SHEET



SAFETY DATA SHEET



PM PRIMER GUIDE



P-151

Single-Ply Primer



PRODUCT DESCRIPTION

P-151 is a fast-drying primer specifically formulated for TPO and PVC. It enhances adhesion of silicone coatings on both weathered and unweathered surfaces and can also be used on a variety of other roof types. P-151 is resistant to ponding water, offering added protection in low-slope areas. For best results, it should be applied to a clean, contaminant-free surface. Designed to work in tandem with silicone roof coatings, P-151 ensures long-lasting adhesion and performance.

KEY FEATURES

- Enhances adhesion of silicone coatings to TPO and PVC.
- Fast-drying formula allows for silicone top coat application within 1–2 hours.
- Resists ponding water, providing additional protection on your roof.
- Easy application - sprayed on at 1 gallon per 330 sq. ft.

TECHNICAL SPECS

Solids Content	11 (+/-2) (% by weight ASTM D-2369)
Re-Coat time	1-2 hours (@70°F & 50% humidity)

AVAILABLE COLORS

Charcoal

AVAILABLE SIZES

5-Gallon Buckets

SHELF LIFE

12 Months

TECH DATA SHEET



SAFETY DATA SHEET



PM PRIMER GUIDE



P-160

Asphalt Bleed-Block Primer



PRODUCT DESCRIPTION

P-160 is a high-quality, water-based acrylic primer designed for use over smooth asphalt roof surfaces. This primer enhances adhesion of silicone roof coatings while preventing discoloration caused by chemical bleed-through. P-160 acts as a protective barrier, ensuring a clean, stable surface for coating application. It can be applied by spray, brush or roller, with spray application preferred for optimal coverage. P-160 is an essential step in restoring asphalt roofs with silicone systems.

KEY FEATURES

- Prevents yellowing of silicone coatings by blocking asphalt bleed-through.
- Enhances adhesion of silicone coatings to smooth asphalt roof surfaces.
- Low VOC (<50 g/L) formula for compliance in all regions.
- Easy application - sprayed on at 1 gallon per 100 sq. ft.

TECHNICAL SPECS

Solids Content	50 (+/-2) (% by weight ASTM D-2369)
Re-Coat time	1-2 hours (@70°F & 50% humidity)

AVAILABLE COLORS

Gray

AVAILABLE SIZES

5-Gallon Buckets
50-Gallon Drums

SHELF LIFE

12 Months

TECH DATA SHEET



SAFETY DATA SHEET



PM PRIMER GUIDE



PF-200

Polyester Reinforcing Fabric



PRODUCT DESCRIPTION

Pro-Mesh PF-200 is a stitch-bonded, low-profile polyester fabric designed to reinforce silicone roofing and waterproofing systems. Used in conjunction with all PM systems, it forms a strong yet flexible membrane. PF-200 strengthens seams, flashings and high-stress areas for long-term durability. Its conforming nature allows it to adapt to roof contours while improving overall system performance. PF-200 is an essential component for long-lasting, reinforced roof restoration assemblies.

KEY FEATURES

- Reinforces joints, flashings and seams to repair and prevent cracking and splitting.
- Stitch-bonded polyester conforms to irregular surfaces without wrinkling.
- Fully saturates with silicone to create a seamless, watertight membrane.
- Essential for 3-course applications in fully reinforced or detail-specific areas.
- Available in a variety of sizes and works with all PM coating systems.

AVAILABLE COLORS

White

AVAILABLE SIZES

324' per roll

Cut up to 40 inches



TECH DATA SHEET



SAFETY DATA SHEET



SEE MORE HERE



MRV-600 Moisture Relief Vent



PRODUCT DESCRIPTION

The MRV-600 Roof Vent is designed to extend the life of roofing systems by relieving trapped moisture and air pressure from within the roof assembly. Excess pressure and moisture can compromise insulation performance and lead to roof deck deterioration. The vent features a vandal-resistant cap that offers added security while blocking wind-driven rain and snow. Durable and effective, the MRV-600 helps maintain roof integrity and thermal efficiency over time.

KEY FEATURES

- Reduces trapped moisture & air pressure to prevent insulation and deck damage.
- Vandal-proof aluminum cap keeps out wind-driven rain and snow.
- Installs quickly - just cut, fasten, and flash with silicone or fleece tape.
- Recommended at 1 vent per 500 sq. ft. for optimal moisture control.
- Compatible with all PM silicone systems, PF-200 fabric or FT-500 tape.

AVAILABLE COLORS

Aluminum

AVAILABLE SIZES

25 vents per box

TECH DATA SHEET



SEE MORE HERE



FT-500 Butyl Fleece Tape



PRODUCT DESCRIPTION

FT-500 Butyl Fleece Tape is a flexible, moldable sealing tape made from butyl rubber with an absorbent polyester fleece face. It is designed to prevent moisture intrusion and create a durable seal across a variety of roof surfaces. Ideal for use on EPDM roofs, FT-500 conforms easily to irregular shapes and surfaces. Its versatility makes it an excellent choice for sealing curbs, penetrations and rooftop equipment. FT-500 is a dependable solution for long-lasting, watertight protection in critical detail areas.

KEY FEATURES

- Seals seams, joints and penetrations to prevent moisture intrusion.
- Flexible and moldable for easy application around curbs and rooftop equipment.
- Not suitable for application over silicone coatings.
- Works into the PM warranty spec for EPDM roofs.

AVAILABLE COLORS

Gray

AVAILABLE SIZES

4 - 65.5' rolls per box

SHELF LIFE

24 Months

TECH DATA SHEET



SAFETY DATA SHEET



SEE MORE HERE



SS-300 Silicone Caulk



PRODUCT DESCRIPTION

SS-300 Series is a medium-modulus silicone sealant formulated for roofing and general joint applications. It delivers strong, flexible adhesion without the need for primer on most substrates. The sealant is ideal for sealing joints and seams where long-term durability and weather resistance are required. Surfaces must be properly cleaned and prepared to ensure optimal performance. SS-300 is a reliable solution for sealing details and joints across a variety of commercial roofing systems.

KEY FEATURES

- Medium-modulus silicone ideal for sealing joints, seams and flashing details.
- Primerless adhesion to most nonporous substrates saves time on prep.
- Tack-free in 30–60 minutes; full cure in 16–48 hours at 3/8" depth.
- Handles $\pm 45\%$ joint movement with 600% elongation for long-term flexibility.
- Low VOC (<50 g/L) and performs in temps from -50°F to +280°F.

TECHNICAL SPECS

Solids Content	97 (+/-2) (% by weight ASTM D-2369)
Tack-free time	1 hour (@70°F & 50% humidity)
Cure time	16-48 hours (@70 degrees & 50% humidity)
Tensile strength	140 (psi ASTM D-412)
Elongation	600 (% ASTM D-412)

AVAILABLE SIZES

10 oz. Caulk Tubes

SHELF LIFE

12 Months

AVAILABLE COLORS

White, Tan, Light Gray, Black, Clear

TECH DATA SHEET



SAFETY DATA SHEET



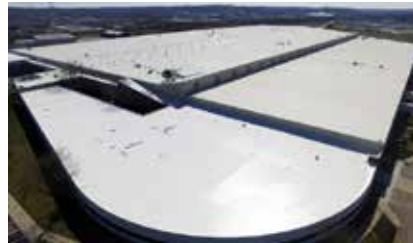
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Installation Overviews



HS-3201 over Concrete



HS-3201 over EPDM



HS-3201 over Gravel BUR



HS-3201 over Metal



HS-3201 over Mod bit



HS-3201 over Silicone Re-Coat



HS-3201 over Single Ply



Fully Reinforced Silicone System



Silicone Coverage Guide

	PVC, TPO, Hypalon	EPDM	Metal	Mod Bit, Smooth BUR	Gravel BUR	Concrete	Silicone Recoat
5-Year Warranty							
Dry Mils Required	20	20	15	25	30	25	20
Wet Mils Required	23	23	17	28	33	28	23
Gallons/Square	1.5	1.5	1.2	1.9	2.3	1.9	1.5
SF/5-G Bucket	325	325	433	260	217	260	325
Marking Square	18' x 18'	18' x 18'	20.5' x 20.5'	16' x 16'	14.5' x 14.5'	16' x 16'	18' x 18'
10-Year Warranty							
Dry Mils Required	25	25	20	30	35	30	25
Wet Mils Required	28	28	23	33	38	33	28
Gallons/Square	1.9	1.9	1.5	2.3	2.7	2.3	1.9
SF/5-G Bucket	260	260	325	217	186	217	260
Marking Square	16' x 16'	16' x 16'	18' x 18'	14.5' x 14.5'	13.5' x 13.5'	14.5' x 14.5'	16' x 16'
15-Year Warranty							
Dry Mils Required	30	30	25	35	40	35	30
Wet Mils Required	33	33	28	38	43	38	33
Gallons/Square	2.3	2.3	1.9	2.7	3.1	2.7	2.3
SF/5-G Bucket	217	217	260	186	163	186	217
Marking Square	14.5' x 14.5'	14.5' x 14.5'	16' x 16'	13.5' x 13.5'	12.5' x 12.5'	13.5' x 13.5'	14.5' x 14.5'
20-Year Warranty							
Dry Mils Required	35	35	30	40	45	40	N/A
Wet Mils Required	38	38	33	43	48	43	N/A
Gallons/Square	2.7	2.7	2.3	3.1	3.3	3.1	N/A
SF/5-G Bucket	186	186	217	163	140	163	N/A
Marking Square	13.5' x 13.5'	13.5' x 13.5'	14.5' x 14.5'	12.5' x 12.5'	11.5' x 11.5'	12.5' x 12.5'	N/A

These figures are minimum recommendations. Dry mil thickness varies greatly depending on wind conditions, application methods, material waste, roof variations, and other factors. There is no guarantee that these minimum recommendations will achieve required mil thickness. These figures should be used only as guidelines.

Dry Mils Required: Dry mil thickness required to obtain specified warranty term over specified substrate. If no warranty, 5-year specs are minimum recommendations.

Gallons/Square: Minimum number of gallons recommended to properly coat 100 square feet at specified warranty term over specified substrate.

SF/5-G Bucket: Number of square feet you can typically coat at specified warranty term over specified substrate with a 5-gallon bucket.

Marking Square: Mark the roof with given dimensions and spread entire 5-gallon bucket in marked area. This will typically result in proper coverage at specified warranty term over specified substrate.

Acrylic Coverage Guide

	* PVC, TPO, Hypalon	EPDM	Metal	Mod Bit, Smooth BUR	SPF	Concrete	Acrylic Recoat
10-Year Warranty							
Dry Mills Required	25	25	25	25	25	25	25
Wet Mills Required	50	50	50	50	50	50	50
Gallons/Square	3	3	3	3	3	3	3
SF/5-G Bucket	166	166	166	166	166	166	166
Marking Square	12.9' x 12.9'	12.9' x 12.9'	12.9' x 12.9'	12.9' x 12.9'	12.9' x 12.9'	12.9' x 12.9'	12.9' x 12.9'
15-Year Warranty							
Dry Mills Required	34	34	34	34	34	34	34
Wet Mills Required	68	68	68	68	68	68	68
Gallons/Square	4	4	4	4	4	4	4
SF/5-G Bucket	125	125	125	125	125	125	125
Marking Square	11.1 x 11.1	11.1 x 11.1	11.1 x 11.1	11.1 x 11.1	11.1 x 11.1	11.1 x 11.1	11.1 x 11.1
20-Year Warranty							
Dry Mills Required	42.5	42.5	42.5	42.5	42.5	42.5	42.5
Wet Mills Required	85	85	85	85	85	85	85
Gallons/Square	5	5	5	5	5	5	5
SF/5-G Bucket	100	100	100	100	100	100	100
Marking Square	10 x 10	10 x 10	10 x 10	10 x 10	10 x 10	10 x 10	10 x 10

NOTE: P-152 SINGLE PRIMER IS REQUIRED FOR PVC, TPO, HYPALON

Acrylic must be sprayed in multiple passes 1.5-1.75 gal/sq. or 25-30 wet mils
 Base/Intermediate coats must be fully cured before applying top coat. Each coat should
 be applied perpendicular (crosshatched).

These figures are minimum recommendations. Dry mil thickness varies greatly depending on wind conditions, application methods, material waste, roof variations, and other factors. There is no guarantee that these minimum recommendations will achieve required mil thickness. These figures should be used only as guidelines.

Dry Mills Required: Dry mil thickness required to obtain specified warranty term over specified substrate. If no warranty, 5-year specs are minimum recommendations.

Gallons/Square: Minimum number of gallons recommended to properly coat 100 square feet at specified warranty term over specified substrate.

SF/5-G Bucket: Number of square feet you can typically coat at specified warranty term over specified substrate with a 5-gallon bucket.

Marking Square: Mark the roof with given dimensions and spread entire 5-gallon bucket in marked area. This will typically result in proper coverage at specified warranty term over specified substrate.

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812.944.7803

540 Central Ct., New Albany, IN 47150

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