CAULKS & SEALANTS
R.M. Lucas Company was founded by Robert M. Lucas in 1912. Our original manufacturing plant was located at 1955 W. 31st Street in Chicago, Illinois. R.M. Lucas Co. manufactured asphalt, oil based paints, coatings for railroads, plastic asphalt cements for the waterproofing and repair of wooden box cars. In 1954 the R.M. Lucas Co. plant and trademark was purchased by Lawrence J. Barry and it became a subsidiary of his company, Union Chemical and Oil Co., a manufacturer of roof coatings, waterproofing and water treatment chemicals since 1935.

R.M. Lucas Co. is now owned and managed by a third generation that is striving to expand in the professional grade coatings, adhesives & sealants market.

A focus on research and development led to the introduction of many new and innovative products. Manufacturing has expanded with the opening of several new production facilities including the new Lucas headquarters, manufacturing facility and research center in Alsip Illinois in 2015, Orlando Florida in 2018 and Phoenix Arizona in 2019. R.M. Lucas is the most capable manufacturer of coating, sealants and adhesives with the ability to manufacture product from a wide variety of chemical technologies including silicones, modified polyurethanes, MS polymer, polyurea, epoxies, water-borne emulsions, asphalt cutbacks and emulsions, bock-copolymers and other synthetic elastomers. Custom formulations for OEM equipment manufacturers and retail are also available.
Mission

R.M. Lucas Company is the developer and producer of professional grade coatings, adhesives & sealants. We are committed to developing new and innovative products to meet and exceed the needs of an evolving construction marketplace. A focus on quality and customer satisfaction for the professional contractor is the foundation of our company and our plan for future success.

Products

Coatings & Mastics
R.M. Lucas manufactures coatings for roofs, walls, pavement and below grade applications. For over 100 years we have produced everything from asphalt materials to the most advance modern moisture-cure and reactive formulas. Lucas provides solutions from waterproofing to improved energy efficiency for all types of construction.

Waterproofing
R.M. Lucas supplies a variety of damp-proofing and waterproofing products from asphalt cutbacks and emulsions to elastomeric fluid applied waterproofing and advanced moisture cure membranes and joint sealants.

Caulks & Sealants
R.M. Lucas offers a variety of commercial moisture cure sealants on the cutting edge of urethane sealant technology (#9600). With the ability to adhere to wet or underwater surfaces and a high movement capability, Lucas moisture cure sealants can be applied on almost any surface.

We also carry a line of residential solvent-based sealants which offer excellent adhesion to most surfaces including wood, glass, concrete and gutters. This line includes gutter sealants made from rubber (#5600), thermoplastic elastomers (#6600) or terpolymer (#6700).

Done Right

Contractors across the country rely on Lucas brand coatings, sealants, and adhesives for their superior weathering properties and vertatility. Lucas Co is committed to providing professional contractors with products that allow them to do the highest quality work in a timley manor. Lucas... Done Right!
#9600 JOINT & TERMINATION SEALANT

A 100% solids, moisture cure urethane adhesive/sealant primarily intended for sealing large joints and termination bars. Lucas #9600 contains no solvents or other volatile ingredients and will not shrink. Outstanding adhesion to metal, concrete, masonry, wood, EPDM, PVC, vinyl surfaces, silicone surfaces and most other common building materials. This sealant has minimal odor, contains no solvents and contains less than 10 grams per liter VOC. Available in 8 colors.

Available Sizes*

<table>
<thead>
<tr>
<th>10 oz. tubes</th>
<th>20 oz. sausages</th>
<th>2 gal. pails</th>
</tr>
</thead>
<tbody>
<tr>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
</tbody>
</table>

Available Colors

- Black
- White
- Med Bronze
- Bronze
- Dark Gray
- Gray
- Limestone
- Terra Cotta

*Actual colors may vary. Contact your local sales representative for samples.

#4400 SELF-LEVELING SEALANT

Lucas #4400 is a high-solids, non-shrinking, self-leveling sealant for joints in horizontal concrete construction. Ideal where a fast setting, nonshrinking, low odor, low modulus sealant may be required. Suitable for immersion applications in non-potable water. Resistant to greases, fats and oils. Available in gray.

Available Sizes

<table>
<thead>
<tr>
<th>10 oz. tubes</th>
<th>2 liter pouch</th>
</tr>
</thead>
<tbody>
<tr>
<td>✔</td>
<td>✔</td>
</tr>
</tbody>
</table>

Available Colors

- Gray

*Actual colors may vary.

#4500 SEMI- SELFLEVELING SEALER

Lucas #4500 is a 100% solids, moisture-cure urethane sealant. Use to construct liquid flashing systems on all types of roofs. Resistant to grease, fats and oils. Available in white, gray and black.

Available Sizes

<table>
<thead>
<tr>
<th>28 oz. tubes</th>
<th>2 liter pouch</th>
<th>3.5 gal. pails*</th>
</tr>
</thead>
<tbody>
<tr>
<td>✔</td>
<td>✔</td>
<td></td>
</tr>
</tbody>
</table>

Available Colors

- Black
- White
- Gray

*Actual colors may vary.
Commercial Moisture Cure Sealants

#9500 SINGLE-PLY ROOFING SEALANT

Lucas #9500 Single-Ply Roofing Sealant is a one component, non-shrinking, advanced technology polyurethane sealant. Designed for the construction of liquid flashing systems and sealing pitch pockets and pans. It also works well for metal roof seams & fasteners, inlaid gutters, polyurethane foam, asphalt Modified Bitumen, PVC and EPDM roofs. It may also be used on TPO roofs when primed with Lucas #8015. Lucas #9500 is compatible with Lucas water-based acrylic and silicone coatings. It is ideal for repairing hail damaged polyurethane foam roofs.

**Available Sizes**

10 oz. tubes | 1 gal. pails
---|---
✓ | ✓

**Available Colors**

Black | White
---|---

*Actual colors may vary.

#8500C SILICONE SEALANT

Lucas #8500C Silicone Sealant is a high solids, non-shrinking moisture cure silicone sealant intended for sealing and repairing roofs, walls, masonry, windows, doors, vinyl siding, architectural metal and metal roof seams & fasteners. #8500 has minimal odor, contains no solvents and less than 10 grams per liter VOC. Excellent adhesion to concrete, masonry, vinyl, fiber cement, polyurethane foam, EPDM, aged acrylic coatings, granular cap sheet, wood, metals, Kynar® and most other common building materials. May be applied to wet and underwater surfaces. Lucas #8015 TPO Primer is required for application on TPO roofs. It can be used with Lucas #8000 100% Silicone Roof Coating.

Lucas #8500 is a non-reactive oxime, neutral cure silicone and will bond extremely well to a wide variety of surfaces. It does not emit acidic byproducts during cure like acetoxy silicone sealants.

**Available Sizes**

10 oz. tubes

**Available Colors**

Clear | White
---|---

*Actual colors may vary.*
Residential Solvent-Based Sealants

#6600 UNIVERSAL™ SEALANT

Lucas #6600 Universal™ Sealant is a high-performance, multipurpose thermoplastic elastomer based roofing sealant. Excellent adhesion to most surfaces including: metal, Kynar®, asphalt, shingles, modified bitumen, EPDM, TPO, Elvaloy/PVC, Hypalon, vinyl, fiber cement, wood, concrete, tile, masonry and glass. #6600 is available in clear, black, white and various colors. It is also available in three grades: **Standard Caulking Grade, Self-Leveling Grade (#6600SL)** and **Winter Grade (#6600W)**. Use to seal seams, flashings and penetrations on all types of roofs. Ideal for residential roofing applications where appearance is important.

Available Sizes
10 oz. tubes

Available Colors
<table>
<thead>
<tr>
<th>Clear</th>
<th>White</th>
<th>Black</th>
<th>Bronze</th>
<th>Med Bronze</th>
<th>Royal Brown</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Musket Br.</td>
<td>Dark Gray</td>
<td>Gray</td>
<td>Sandstone</td>
<td>Clay</td>
<td>Tan</td>
</tr>
</tbody>
</table>

*Actual colors may vary. Contact your local sales representative for samples.

#6600 ULTRACLEAR SEALANT

Lucas #6600UC Ultraclear™ Sealant is an optically clear, high-performance, multipurpose thermoplastic elastomer based sealant. Excellent adhesion to most surfaces including: metal, Kynar®, asphalt, shingles, modified bitumen, EPDM, TPO, Elvaloy/PVC, Hypalon, vinyl, fiber cement, wood, concrete, tile, masonry and glass. #6600UC is available in clear only. Use to seal seams, flashings and penetrations on all types of roofs. Ideal for residential roofing applications where appearance is important.

Available Sizes
10 oz. tubes

Available Colors
<table>
<thead>
<tr>
<th>Clear</th>
</tr>
</thead>
</table>

*Actual color may vary.
#6700 TERPOLYMER GUTTER SEAL

Lucas 6700 Terpolymer Gutter Seal is ideal for new gutter installations and repairs. Available in clear, white and aluminum.

Available Sizes
- 10 oz. tubes

Available Colors
- Clear
- White
- Aluminum

Terpolymer Sealant Technology
- Exceptional adhesion to most building materials
- Dirt pick-up resistance and color retention
- Non-yellowing clear and crystal clear formulations
- Very high tensil and elongation properties
- Weather resistant
- VOC compliant

#5600 GUTTER SEAL

#5600 Gutter Seal is a multipurpose, nitrile elastomer based self-leveling sealant specifically designed as a narrow seam sealant for gutter lap joints on new gutter installations. Low modulus and high elongation accommodate severe movement. Excellent adhesion to metal gutters including copper and kynar. For a non-sag, clear sealant, or for a gutter repair sealant refer to Lucas #6700 Terpolymer Gutter Seal. Recommended for properly draining gutters. Not recommended for immersion.

Available Sizes
- 5 oz. squeeze tubes
- 10 oz. tubes

Available Colors
- Aluminum

*Actual colors may vary.
#5400 THERMOPLASTIC RUBBERIZED ASPHALT SEALANT

**Lucas #5400** is a thermoplastic rubber sealant modified with asphalt. Ideal for repairs to asphalt, modified bitumen, metal and shingled roofs. Manufactured with light stable SEBS polymers. Available in brush, trowel and caulking grades.

Available Sizes

<table>
<thead>
<tr>
<th>Sizes Avail</th>
<th>10 oz. tubes</th>
<th>1 gal. pails</th>
<th>3 gal. pails</th>
<th>5 gal. pails</th>
</tr>
</thead>
<tbody>
<tr>
<td>5400 B</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>5400 T</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td></td>
</tr>
<tr>
<td>5400 C</td>
<td></td>
<td>✔</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Available Colors

- Black

*Actual colors may vary.

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#5500 SEAM SEALER

Intended for flashing, sealing and repairing metal roofs, trailers, built-up roofing, modified bitumen, TPO and many other single ply systems. Contains anti-oxidants and light-stabilizers for extended life, and reinforcing fibers that add strength and durability.

Available Sizes

<table>
<thead>
<tr>
<th>Sizes Avail</th>
<th>30 oz tubes</th>
<th>3 gal. pails</th>
<th>5 gal. pails</th>
<th>55 gal. drums</th>
</tr>
</thead>
<tbody>
<tr>
<td>5500 G</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>5500 M</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td></td>
</tr>
</tbody>
</table>

Available Colors

- White

*Actual colors may vary.

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#8600 EDGE SEAL

A self-leveling, single-ply lap edge sealant and water cut-off mastic. Polymer based **Lucas #8600 Edge Seal** is a low modulus, butyl rubber based, self-leveling sealant. It is intended for use as a lap edge sealant and water cut off mastic on single-ply roofs including EPDM and TPO. This is also useful anywhere a low modulus sealant is desired such as in OEM trailer and RV applications. Based on butyl rubber in a fast drying, HAP free solvent system.

Available Sizes

<table>
<thead>
<tr>
<th>10 oz. tubes</th>
</tr>
</thead>
</table>

Available Colors

- Black
- White

*Actual colors may vary.
#776 ELITE™ FLASHING CEMENT

Lucas #776 Elite™ Flashing Cement is an all-weather rubberized flashing cement with strong, flexible polyolefin micro-fiber reinforcement. Highest quality and performance available. Designed as a super-premium, high-performance flashing cement intended for use on modified bitumen and asphalt roofs. It is also an excellent cold process inter-ply adhesive for SBS modified bitumen and is recommended as a high-performance shingle tab cement.

Available Sizes

<table>
<thead>
<tr>
<th></th>
<th>10 oz. tubes</th>
<th>1 gal. pails</th>
<th>3 gal. pails</th>
<th>5 gal. pails</th>
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<tbody>
<tr>
<td>✔</td>
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</tbody>
</table>

Available Colors

- Black

*Actual colors may vary.

WET OR DRY GUARANTEED

#6900 UNIVERSAL™ CLEAR SEALANT - MICROFIBER REINFORCED

A high-performance, multipurpose terpolymer based sealant. Excellent adhesion to most roof surfaces including: metal, Kynar®, asphalt, shingles, modified bitumen, EPDM, TPO, Elvaloy®/PVC, Hypalon, vinyl, fiber cement, wood, concrete, tile, masonry and glass. Will not stain when applied over asphalt products, including shingles, when applied at the recommended rate of application. Ideal for residential and commercial roof repair.

Available Sizes

<table>
<thead>
<tr>
<th></th>
<th>1 qt. cans</th>
<th>1 gal. pails</th>
<th>3 gal. pails</th>
<th>5 gal. pails</th>
</tr>
</thead>
<tbody>
<tr>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
</tbody>
</table>

Available Colors

- Clear

*Actual colors may vary.

#6910 UNIVERSAL™ CLEAR SEALANT - NON-FIBRATED

A high-performance, multi-purpose terpolymer based sealant. Excellent adhesion to most roof surfaces including: metal, Kynar®, asphalt, shingles, modified bitumen, EPDM, TPO, Elvaloy®/PVC, Hypalon, vinyl, fiber cement, wood, concrete, tile, masonry and glass. Will not stain when applied over asphalt products, including shingles, when applied at the recommended rate of application. Ideal for residential and commercial roof repair.

Available Sizes

<table>
<thead>
<tr>
<th></th>
<th>1 qt. cans</th>
<th>1 gal. pails</th>
<th>3 gal. pails</th>
<th>5 gal. pails</th>
</tr>
</thead>
<tbody>
<tr>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
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</tr>
</tbody>
</table>

Available Colors

- Clear

*Actual colors may vary.
Roofing Sealants

#1500 ELASTOMERIC ACRYLIC SEALANT

Intended for sealing fine cracks and penetrations in concrete and masonry structures prior to coating with Lucas 2000. Also suitable for topical repairs to masonry walls and roofs. Lucas 1500 is formulated from 100% acrylic polymers. This is a water-based material and must be kept from freezing.

Available Sizes

<table>
<thead>
<tr>
<th>Size</th>
<th>Available</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 oz. tubes</td>
<td>✓</td>
</tr>
</tbody>
</table>

Available Colors

- Black

*Actual colors may vary. Contact your local sales representative for samples.

#100 NEOPRENE ROOF CEMENT

An all-purpose, all-weather patching and flashing cement for asphalt, modified bitumen, metal, EPDM, Hypalon and TPO roofs. Lucas Neoprene Cement is a premium synthetic rubber based sealant and caulk. Ideal for caulking termination bars, metal flashings and fasteners. It contains no asphalt or other bituminous material.

Available Sizes

<table>
<thead>
<tr>
<th>Size</th>
<th>Available</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 oz. tubes</td>
<td>✓</td>
</tr>
<tr>
<td>1 gal. pails</td>
<td>✓</td>
</tr>
<tr>
<td>3 gal. pails</td>
<td>✓</td>
</tr>
</tbody>
</table>

Available Colors

- Black

*Actual colors may vary.

#8660 NON-SKINNING BUTYL SEALANT

Lucas #8660 Non-Skinning Butyl Sealant is a low modulus, butyl rubber based, non-sag sealant. It is intended for use as a sealant for metal roof and panels. It has permanent flexibility, high moisture resistance and an exceptional ability to absorb sound and movement.

Available Sizes

<table>
<thead>
<tr>
<th>Size</th>
<th>Available</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 oz. tubes</td>
<td>✓</td>
</tr>
</tbody>
</table>

Available Colors

- Gray

*Actual colors may vary. Contact your local sales representative for samples.

B12 CAULK GUN


B26 CAULK GUN

10 oz. cartridge gun with 26:1 mechanical advantage drive for high viscosity material. Excellent for cold weather applications. Full sized handle for comfortable and efficient dispensing. Built-in cartridge puncture wire.

B12Q CAULK GUN

Quart cartridge gun with 12:1 mechanical advantage drive. Ergonomic handle to reduce fatigue. Steel frame and handle with built-in cartridge puncture wire.
#409 POLYPAN® KIT
Lucas #409 and PolyPan® Kit is an ideal option to create pitch pans with ease. They are the perfect on the go solution to seal penetrations on a wide variety of roofs.

Included in the Kit

<table>
<thead>
<tr>
<th>Product</th>
<th>Included</th>
</tr>
</thead>
<tbody>
<tr>
<td>#408 POLY PAN CORNERS</td>
<td>✔️</td>
</tr>
<tr>
<td>#9600 JOINT AND TERMINATION SEALANT</td>
<td>✔️</td>
</tr>
<tr>
<td>#4500 SEMI-SELF LEVLEING SEALER</td>
<td>✔️</td>
</tr>
</tbody>
</table>

#407 POLYPAN® STRAIGHTS
Lucas #407 PolyPan® Straights and #408 PolyPan® Corners are used for sealing around penetrations on all flat roofs. #407 and #408 are designed to be configured in a variety of sizes to accommodate various penetrations. Ideal for single-ply applications.

#408 POLYPAN® CORNERS
Lucas #407 PolyPan® Straights and #408 PolyPan® Corners are used for sealing around penetrations on all flat roofs. #407 and #408 are designed to be configured in a variety of sizes to accommodate various penetrations. Ideal for single-ply applications. Lucas #407 and #408 PolyPans® are constructed from a high strength polymer. Products can be configured into a variety of sizes. 48 and 16 per case.

#404 4”X4” PITCH PAN • 406 6”X6” PITCH PAN
For sealing around penetrations on all flat roofs. Metal pitch pockets can be combined to produce pans of various sizes and shapes. 24 gauge G-90 galvanized steel. Products can be configured into a variety of sizes. Overall dimensions are as shown:

#424 4X” INSIDE FLANGE
For sealing around penetrations in all flat roofs where outside flange is not desired. Metal pitch pockets can be combined to produce pans of various sizes and shapes. 24 gauge G-90 galvanized steel. Products can be configured into a variety of sizes.
WHEN THE JOB NEEDS TO GET DONE RIGHT!

Contractors across the country rely on the LUCAS Caulks and Sealants for their superior weathering properties and ease of application. To learn more about these and other products visit rmlucas.com.

LUCAS... Done Right
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