

R.M. Lucas Co.  
3211 S. Wood Street  
Chicago, IL 60608

# LUCAS

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Total Protection System

**TPS8000**  
100% SILICONE

For All Roofs

**Silicone Roof Coating**  
for Total Roof Restoration



Call Us Today  
**773-523-4300**

[www.rmlucas.com](http://www.rmlucas.com)  
[info@rmlucas.com](mailto:info@rmlucas.com)

Postage  
Required

# LUCAS

Total Protection System

**TPS8000**  
100% SILICONE

For All Roofs



**Silicone Roof Coating**  
for Total Roof Restoration

Advanced Technology High-Solids 100% Silicone Coatings For All Types of Roofs



# LUCAS

## Total Protection System

# TPS8000

100% SILICONE

100% For All Roofs  
**Total Roof Restoration**

**Lucas 8000 100% Silicone Roof Coating** is a 98% solids moisture-cure coating intended for the repair and restoration of asphalt, modified bitumen, metal, concrete, TPO, PVC, KEE (Fibertite), Hypalon (CSPE), PIB and EPDM roofs. Silicone's low water absorption allows for improved ponding water resistance. Fast cure time allows for same day recoating. **TPS8000** contains no solvents and is low odor and no water so it will not freeze. VOC compliant in all of North America. **#8500** is a thicker mastic version of **#8000** for repairs. When installed in white, **#8000** will reflect solar energy and reduce interior building temperatures while improving the efficiency of rooftop air conditioning units.

### Preparation

The first step in any successful coating application is to properly prepare the roof surface. Step 1 is to clean the roof with **Lucas #115 Universal Wash**, a powerful cleaning agent designed specifically for dirty roof surfaces. Step 2 is to prime low areas or rust with **Lucas #4015 2-Part Epoxy Primer** or TPO roofs with **Lucas #8015 TPO Primer**.



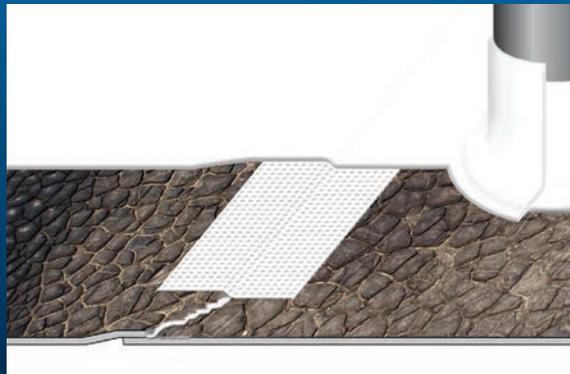
### Seam Sealing

After cleaning the roof surface with our proprietary **Lucas #115 Universal Wash** and priming when necessary, all seams, fasteners and penetrations are sealed with the **#8000** coating or **#8500** sealant and reinforcing fabric. At this point the roof is water tight.



### Total Restoration

**Lucas TPS8000** is a Total Restoration System. The entire roof is sealed and re-surfaced with two applications of **Lucas 8000 100% Silicone Coating** at a fraction of the cost of complete replacement.



## TPS8000 100% Silicone Roof Coating For ALL Roof Types

### Metal:

Rusty metal roofs and asphalt patches require a prime coat of **Lucas #4015 2-Part Epoxy Primer** with rust inhibitors. Seams and Fasteners are sealed with **#8500 Silicone sealant**. Two coats of **Lucas #8000** complete the restoration process.

### Asphalt/Modified:

Asphalt and modified bitumen roofs require priming with **Lucas #4015 2 Part Epoxy Primer** to improve adhesion and block asphalt bleed through. Repairs all defects and seal penetrations with **Lucas #8000 100% Silicone Coating** or **#8500 Silicone Sealant** reinforced with Tietex fabric. 98% solids **#8000** completely fills cracks and alligating.

### EPDM:

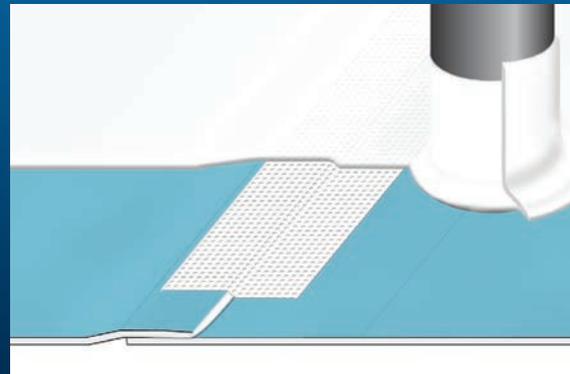
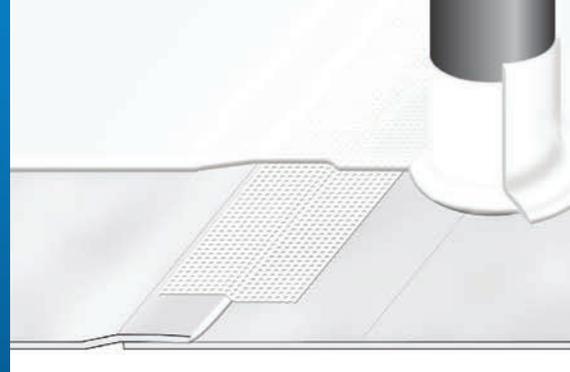
EPDM roofs require thorough cleaning with **Lucas #115 Universal Wash** prior to coating. Areas that retain water must be primed with **#4015 2-Part Epoxy Primer**. All seams and penetrations can then be sealed with **#8000** or **#8500** reinforced with Tietex fabric. Two coats of **#8000** complete the system.

### PVC:

Areas that retain water must be primed with **#4015 2-Part Epoxy Primer**. All seams and penetrations can then be sealed with **#8000** or **#8500** reinforced with Tietex fabric. Two coats of **#8000** complete the system.

### TPO:

The entire roof surface must be primed with **#8015 TPO Primer**. All seams and penetrations can then be sealed with **#8000** or **#8500** reinforced with Tietex fabric. Two coats of **#8000** complete the system.



Name: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City, State Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

I am a:  Contractor  Building Owner  Other: \_\_\_\_\_

Please send me a product sample and literature.

Call to set up a roof inspection.

Refer me to an Approved Applicator for an installed quote.

#8000