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. It also contains no water and 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 surface 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.

Asphalt/Modified: 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.

PVC: The entire roof surface must be primed with Lucas #4015 Primer. All seams and penetrations can then be sealed with #8000 or #8500 reinforced with Tietex fabric. Two coats of #8000 complete the system.

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.

EPDM: EPDM require thorough cleaning with Lucas #4015 Universal Primer prior to coating. Lucas #8000 or #8500 reinforced with Tietex fabric. Two coats of Lucas #8000 complete the system.