

KARNAK

THE SEAL OF QUALITY

670HS Karna-Sil™ Ultra

Silicone Roof Coating



Don't Re-Roof...Restore, with 670HS Karna-Sil™ Ultra.

Restore your weathered roof with the solvent-free roof coating alternative. Proven performance, protection and long-lasting results, guaranteed.



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Don't Re-Roof...Restore, with 670HS Karna-Sil™ Ultra.
High Solids Silicone Coating
High-Performance Coating that delivers Long-Lasting Protection

No matter the size of your roof or sloped,

670HS Karna-Sil™ Ultra Silicone Roof Coating provides a proven solution for restoring weathered roofs and is compatible with most existing roof surfaces to create a seamless protective membrane against severe weather, ponding water and ultraviolet light.

670 Karna-Sil Ultra Advantages

- 670HS Karna-Sil Ultra ENERGY STAR-Rated roof coating helps buildings qualify for LEED Certification.
- Silicone provides protection against extreme weather conditions, is permanent and will not degrade, chalk or crack under harsh UV rays.
- NSF Rated, designed for potable rainwater catchment systems.
- Silicone forms a seamless membrane that withstands permanent ponding water without softening.
- Silicone creates a smooth surface that offers excellent resistance to mold, mildew and staining.



The 670HS Karna-Sil Ultra Roof Coating System provides a proven, guaranteed solution for renewing your weathered roof. It can be applied to virtually any existing roofing surface to create a seamless membrane that protects against ponding water, ultraviolet light and severe weather.

Roof Preparation

Surfaces to be coated should be dry, clean, and free of dirt, dust, grease, oil and loose rust or coating. Power wash surfaces with 799 Wash-N-Prep Roof Cleaner and water. For EPDM use 507 SPC Primer/Wash and water. Wash roof surfaces with a minimum of 2000 psi. taking all necessary precautions to avoid damage to the roof system. Patch and repairs all seams, flashings, damaged areas, leak and cracks with Karna-Flex WB, Karna-Flex, 550 Patch-N-Go self sealing tape (not for asphalt surfaces).

Product Application

Use 180 Epoxy Primer to provide an excellent adhesive base for 670HS Karna-Sil Ultra Silicone Roof Coatings. The product bonds to most roof surfaces, including metal roofs and metal flashing details.

180 Epoxy Primer helps to prevent bleed through on asphalt-based roof surfaces and corrosion when coated with 670HS Karna-Sil Ultra .



No primer is necessary when applying 670HS Karna-Sil Ultra to an existing silicone coating, or newly installed foam roofs.

Karna-Flex Sealant quickly adheres to seams, fasteners and other roof details in a single application. An efficient, time saving alternative to other repair methods.

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Uses

All BUR surfaces must first be cleaned, then primed with 180 Epoxy primer prior to applying 670HS Karna-Sil Ultra. 670HS Karna-Sil Ultra may be used as a solution to fill and repair "alligatored" built up roofing systems prior to system application.

KARNAK Resat-Mat mesh fabric is available for use with Karna-Flex Sealant on uneven surfaces and difficult problem areas.

670HS Karna-Sil Ultra Solvent-Free, Silicone Roof Coating is mostly solids by volume it is ideal for maintenance use over existing roofs. It may be used to re-cover elastomeric roof coatings, metal roofs, built-up roofing, SBS and APP membranes, aged single-ply membranes - EPDM, TPO, PVC, and Hypalon®, SPF, concrete and wood.

670HS Karna-Sil Ultra Solvent-Free Silicone provides a seamless, weather-tight seal when installed according to the product application specifications.

Warranty Protection

KARNAK offers a limited lifetime material warranty to experienced applicators when applied in accordance with KARNAK's current product data sheets (See KARNAK warranty for terms and conditions).

Unlike other manufacturer's, our unmatched limited lifetime material warranty does not exclude ponding water. Customized labor and material warranties are available to meet your unique project needs. Technical specialists are available to assist you with specifications.

KARNAK continues to lead the industry by engineering products that outperform the competition. Contact our experts to learn how to best protect your roof for years to come.

Proven Performance

Founded in 1933, KARNAK is still family owned and operated today with a continued commitment to new product innovation, dedication to environmental stewardship and service excellence.

To restore your roof and achieve results that exceed expectations contact KARNAK Technical Services 800-526-4236.
Email info@karnakcorp.com
Visit www.karnakcorp.com.

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System Components

- KARNAK 799 Wash-N-Prep Roof Cleaner
- 180 Epoxy Primer
- Karna-Flex Rubberized Elastomeric Sealant
- 5540 Resat-Mat Mesh
- Patch-N-Go and Karna-Bond Fleece Faced Self Adhesive Sealant Tapes for Seams, Cracks, Penetrations, and Fasteners (not for asphalt surfaces)
- 670HS Karna-Sil Ultra, High Solids Solvent-Free, Silicone Roof Coating

KARNAK Corporation is an industry leader in innovative roofing and waterproofing solutions for commercial, industrial and residential applications.

**RESISTS
PONDING WATER**

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