

Systems Guide

KARNAK

Comprehensive guide to Karnak roof systems

800-526-4236 karnakcorp.com

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KARNAK offers repair and restoration solutions for all types of roofs. Our products are backed with the expertise necessary to address most common roof issues.

KARNAK products are code-compliant, readily available, easy to apply and help contractors reduce field production costs.

Providing multiple KARNAK system choices allows contractors to match the best system solution for their specific project parameters. KARNAK offers multiple solutions based on budget and roof condition to help maximize a building owner's return on investment.

KARNAK offers the following free services:

- Specification assistance
- Toll-free technical support at **800-526-4236**
- E-mail assistance at **info@karnakcorp.com**

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Acrylic	
Thermoplastic Rubber	
Silicone	
Elastomeric Aluminum	
Single Ply	7
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Acrylic	
Thermoplastic Rubber	
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asphalt roof systems

Formulated to work together for optimal adhesion and performance on asphalt roofs. These solutions are sustainable and may be re-applied indefinitely.

KARNAK

for ASPHALT substrates

ACRYLIC



FEATURES & BENEFITS

- White – most reflective
- Smooth finish
- High pigment, with good hiding power
- Quick rain resistance (535 only)
- Substrate specific base coat
- Water-based, low-odor
- Low VOC Content
- Easy clean up
- NSF Rated (501 Only)
- Code compliant
- Energy-Star, CRRC Rated
- Improved water-blister resistance (when used with 405)

THERMOPLASTIC RUBBER



FEATURES & BENEFITS

- White – most reflective
- Low permeance
- High elongation
- Wider temperature application range
- Highly water-blister resistant
- Hail impact rated
- Energy-Star, CRRC Rated

SILICONE



FEATURES & BENEFITS

- White – most reflective
- Low-VOC Content
- High-temp. resistance
- High-solids, high-build film
- Withstands ponding water
- Breathable coating
- Energy-Star, CRRC Rated

ELASTOMERIC ALUMINUM



FEATURES & BENEFITS

- Highly reflective silver film
- Low-cost relative to other offerings
- Energy-Star, CRRC Rated



single ply roof systems

Formulated to work together for optimal adhesion and performance on aged single ply (TPO / PVC / Hypalon) roofs. These solutions are sustainable and may be re-applied indefinitely.

KARNAK

for **SINGLE PLY**
substrates

ACRYLIC



FEATURES & BENEFITS

- White – most reflective
- Smooth finish
- High pigment, with good hiding power
- Quick rain resistance (535 only)
- Substrate specific base coat
- Water-based, low-odor
- Low VOC Content
- Easy clean up
- NSF Rated (501 Only)
- Code compliant
- Energy-Star, CRRC Rated
- Improved water-blister resistance (when used with 406)

THERMOPLASTIC RUBBER



FEATURES & BENEFITS

- White – most reflective
- Low permeance
- High elongation
- Wider temperature application range
- Highly water-blister resistant
- Hail impact rated
- Energy-Star, CRRC Rated

SILICONE



FEATURES & BENEFITS

- White – most reflective
- Low-VOC Content
- High-temp. resistance
- High-solids, high-build film
- Withstands ponding water
- Breathable coating
- Energy-Star, CRRC Rated

epdm roof systems

Formulated to work together for optimal adhesion and performance on EPDM roofs. These solutions are sustainable and may be re-applied indefinitely.

KARNAK

for
EPDM
substrates

ACRYLIC



FEATURES & BENEFITS

- White – most reflective
- Smooth finish
- High pigment, with good hiding power
- Quick rain resistance (535 only)
- Substrate specific base coat
- Water-based, low-odor
- Low VOC Content
- Easy clean up
- NSF Rated (501 Only)
- Code compliant
- Energy-Star, CRRC Rated
- Improved water-blister resistance (when used with 407)

THERMOPLASTIC RUBBER



FEATURES & BENEFITS

- White – most reflective
- Low permeance
- High elongation
- Wider temperature application range
- Highly water-blister resistant
- Hail impact rated
- Energy-Star, CRRC Rated

SILICONE



FEATURES & BENEFITS

- White – most reflective
- Low-VOC Content
- High-temp. resistance
- High-solids, high-build film
- Withstands ponding water
- Breathable coating
- Energy-Star, CRRC Rated



metal roof systems

Formulated to work together for optimal adhesion and performance on metal roofs. System specific rust inhibiting base coats for metal stop rust formation and reduce restoration costs. These solutions are sustainable and may be re-applied indefinitely.

KARNAK

for **METAL**
substrates

ACRYLIC



FEATURES & BENEFITS

- White – most reflective
- Smooth finish
- High pigment, with good hiding power
- Quick rain resistance (535 only)
- Substrate specific base coat
- Water-based, low-odor
- Low VOC Content
- Easy clean up
- NSF Rated (501 Only)
- Code compliant
- Energy-Star, CRRC Rated
- Improved water-blister resistance (when used with 404)

THERMOPLASTIC RUBBER



FEATURES & BENEFITS

- White – most reflective
- Low permeance
- High elongation
- Wider temperature application range
- Highly water-blister resistant
- Hail impact rated
- Energy-Star, CRRC Rated

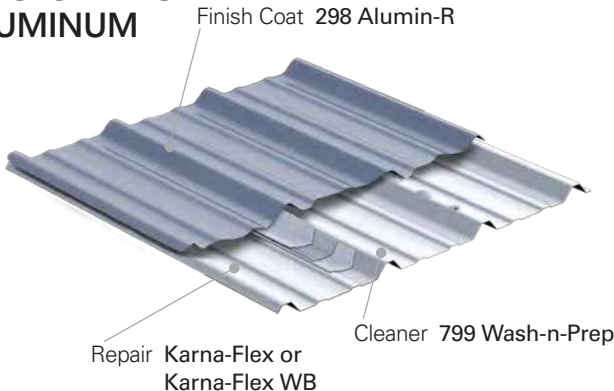
SILICONE



FEATURES & BENEFITS

- White – most reflective
- Low-VOC Content
- High-temp. resistance
- High-solids, high-build film
- Withstands ponding water
- Breathable coating
- Energy-Star, CRRC Rated

ELASTOMERIC ALUMINUM



FEATURES & BENEFITS

- Highly reflective silver film
- Low-cost relative to other offerings
- Rust inhibitor
- Single-coat – less labor
- Energy-Star, CRRC Rated

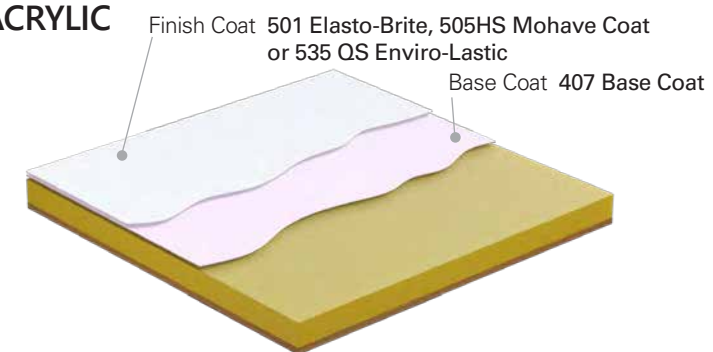
spf roof systems

Formulated to work together for optimal adhesion and performance on SPF roofs. These solutions are sustainable and may be re-applied indefinitely.

KARNAK

for
SPF
substrates

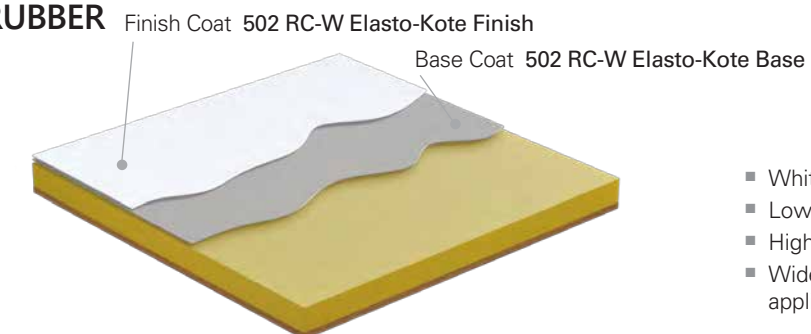
ACRYLIC



FEATURES & BENEFITS

- White – most reflective
- Smooth finish
- High pigment, with good hiding power
- Quick rain resistance (535 only)
- Substrate specific base coat
- Water-based, low-odor
- Low VOC Content
- Easy clean up
- NSF Rated (501 Only)
- Code compliant
- Energy-Star, CRRC Rated
- Improved water-blister resistance (when used with 407)

THERMOPLASTIC RUBBER



FEATURES & BENEFITS

- White – most reflective
- Low permeance
- High elongation
- Wider temperature application range
- Highly water-blister resistant
- Hail impact rated
- Energy-Star, CRRC Rated

SILICONE



FEATURES & BENEFITS

- White – most reflective
- Low-VOC Content
- High-temp. resistance
- Single-coat – less labor
- High-solids, high-build film
- Withstands ponding water
- Breathable coating
- Energy-Star, CRRC Rated

Note: This represents newly-installed spray foam roofs, which do not require cleaner or repair products. For information about systems for previously-coated spray foam roofs, please contact Karnak.

concrete roof systems

Formulated to work together for optimal adhesion and performance on concrete roofs. These solutions are sustainable and may be re-applied indefinitely.

KARNAK

for
CONCRETE
substrates

ACRYLIC



FEATURES & BENEFITS

- White – most reflective
- Smooth finish
- High pigment, with good hiding power
- Quick rain resistance (535 only)
- Substrate specific base coat
- Water-based, low-odor
- Low VOC Content
- Easy clean up
- NSF Rated (501 Only)
- Code compliant
- Energy-Star, CRRC Rated
- Improved water-blister resistance (when used with 407)

THERMOPLASTIC RUBBER



FEATURES & BENEFITS

- White – most reflective
- Low permeance
- High elongation
- Wider temperature application range
- Highly water-blister resistant
- Hail impact rated
- Energy-Star, CRRC Rated

SILICONE



FEATURES & BENEFITS

- White – most reflective
- Low-VOC Content
- High-temp. resistance
- Single-coat – less labor
- High-solids, high-build film
- Withstands ponding water
- Breathable coating
- Energy-Star, CRRC Rated



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