

# 535 QS Enviro-Lastic

## DESCRIPTION:

Karnak 535 QS Enviro-Lastic is a 100% acrylic resin, white reflective, elastomeric coating with "Quick-Set" technology that locks the coating in to protect against rain wash-off 20 minutes after application. 535 QS Enviro-Lastic represents Karnak's dedication to advancing acrylic coating technologies in the industry. This coating has superior color stability, resistance to dirt pickup, excellent hail resistance and low temperature flexibility.

## USES:

535 QS Enviro-Lastic is for use directly over new clean metal, cured concrete, spray polyurethane foam, EPDM and Hypalon roof surfaces. Also for use as a finish coating over applicable base coats of 405 Bond-N-Shield, 406 Tru-Grip and 404 Corrosion Proof Base Coat. All surfaces must be properly cleaned, dry and leak free before coating. Suitable for horizontal and vertical applications. Metal surface must be completely free of rust or encapsulated with 404 base coat. Concrete surfaces must be cured 30 days before coating.

## SURFACE PREPARATION:

Surfaces to be coated should be dry, clean and free of dirt, dust, rust, grease, oil and loose coating. Power wash surfaces with 799 Wash-N-Prep Roof Cleaner and water or if surface is an EPDM or Hypalon single-ply roof 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 repair cracks or holes with appropriate sealants or caulking materials. All wet insulation or foam should be removed and replaced with like materials. Allow fresh masonry to cure a minimum of 30 days before application. 535 QS Enviro-Lastic or subsequent base coat must be dry prior to application of additional coatings.

## APPLICATION:

Mix lightly just prior to using. 535 QS Enviro-Lastic may be applied by brush, spray equipment or roller.

## BRUSH / ROLLER APPLICATION:

Brush/roller application should be done perpendicular to the base coat for proper protection. Do not over roll.

## SPRAY APPLICATION:

Utilize a standard paint spray pump or airless spray pump. Equipment manufacturer should be consulted for more complete information. Spray application should be done with a 50% over-spray pattern.

# KARNAK

330 CENTRAL AVENUE, CLARK, NJ 07066  
732-388-0300 • 800-526-4236 • FAX: 732-388-9422  
WEB: <http://www.karnakcorp.com>



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## COVERAGE RATE:

Apply 535 QS Enviro-Lastic at the rate of 1.5 gallons per 100 sq. ft. (24 wet mils) over previously applied coat of 535 QS Enviro-Lastic (if applying two coats of 535 QS Enviro-Lastic allow the first coat to dry 8-24 hours before application of the second coat) or appropriate base coating.

## COLOR:

White

## PHYSICAL PROPERTIES:

Weight Per Gallon: 12 lbs.  
 Solids By Weight: 66%  
 Solids by Volume: 52%  
 Color: White  
 Hardness Shore A: 75  
 Elongation: 140%  
 Tensile Strength: 350 PSI  
 Weathering: Excellent  
 Permeability: 12 Perms

## Cool Roof Rating Council (CRRC)

1. Solar Reflectance:	Initial	0.85	3 year	0.73
2. Thermal Emittance:	Initial	0.89	3 year	0.89
3. SRI:	Initial	107	3 year	90

## CAUTION:

Do not apply when rain is imminent. Coating must be dried before exposure to water. Store in a heated room and keep container covered when not in use. Do not thin. Keep out of reach of children. Avoid prolonged contact with skin. Dispose of in an environmentally safe manner. Cover air intakes during application and while drying.

COLD-PROCESS SYSTEMS AND COATING, EITHER EMULSION OR SOLVENT BASED, SHOULD ONLY BE INSTALLED ON DECKS WITH POSITIVE DRAINAGE. PER NRCA, (NATIONAL ROOFING CONTRACTORS ASSOCIATION), "THE CRITERIA FOR JUDGING PROPER SLOPE FOR DRAINAGE IS THAT THERE BE NO EVIDENCE OF STANDING WATER ON THE DECK 48 HOURS AFTER IT STOPS RAINING."

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**CARE OF TOOLS:**

While material is still wet, tools may be cleaned with water. Dry coating can be cleaned with Karna-Klean or xylene or similar solvent, taking the necessary precautions when handling flammable materials.

**PACKAGING:**

Available in 5 gallon pails and 55 gallon drums.

**If further information is needed, contact Karnak Technical Services at 1-800-526-4236.**

Please see page 222 for additional mold and safety information.

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