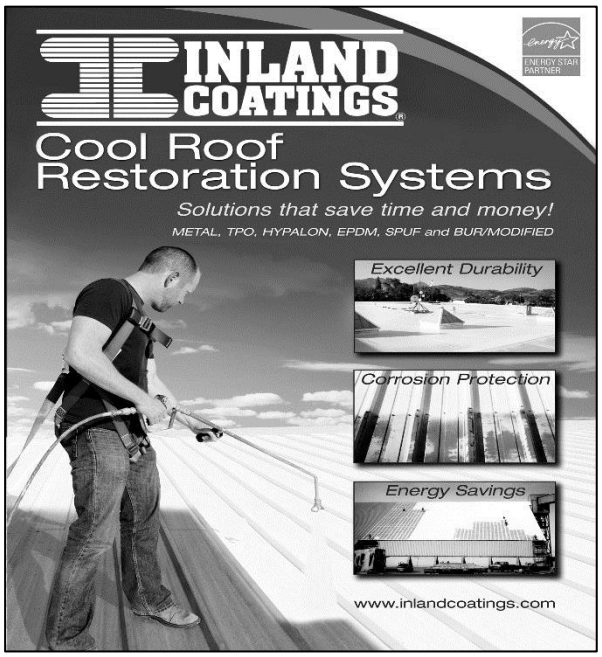

RC 3000

LIQUID ROOFING MEMBRANE

RC 3000 is a water-based roof coating that is ideal for use over asphaltic substrates. It performs well in wet environments and can be used on new or aged modified bitumen and smooth BUR surfaces.

RC 3000 has excellent solar reflectance and ultraviolet light protection. It significantly lowers roof temperatures, which can help reduce cooling bills.

RC 3000 has excellent dirt pick-up resistance. It is non-flammable and has low VOC's, making it user and environmentally friendly.

APPLICATION CONDITIONS:
The temperature of the ambient air and substrate should be within a range of 50°-120°F. RC 3000 should not be applied when the relative humidity is above 90% or when rain is expected.

APPLICATION METHODS:
RC 3000 can be applied by brush, spray or roller. Best results can be obtained with airless spray equipment. See Inland Application Bulletins for additional information.

Recommended Spray Equipment = Airless

Tip size . . . . . .025"
Fluid Pressure(PSI). . . . 3000
Fluid hose size . . . . . 3/8" - 1/2"

SURFACE PREPARATION:
The surface must be clean, dry and free of dirt, oil or other contaminates. This is normally best achieved by power washing the surface. Spray nozzle should be held an adequate distance from the surface to prevent roof damage. Make sure all drains are free of debris or blockage. Allow roof to dry thoroughly before any product applications.

Form:LC3000-5 Revision: 07/17

Color . . . . . White
Coverage Rate. . . . . 80-100 sf/gal
Wet Mil Thickness . . . . . 17-21 mils
Dry Mil Thickness . . . . . 8-11 mils
Specific Gravity. 1.36
Weight (lb./gal.). 11.3
Solids (% by Weight) . . . . . 64.0 ±1%
Solids (% by Volume). . . . . 50.4 ±1%
Flashpoint . . . . . 212°F. Min.
Viscosity @ 78° F. . . . . 5000 cps.
Drying Time (75° F. 50% RH). . . . . 2 - 4 hours
Elongation 250%
Tensile Strength. . . . . 150 PSI
Max. VOC (grams/liter) 100

RC 3000 HANDLING & STORAGE:
Do not allow coating in pail to freeze. Store in a cool, dry, well-ventilated atmosphere. Avoid prolonged breathing of vapors and prevent contact with eyes. Read all label information and precautions before using.

The specifications, properties and performance of materials described herein are based on information believed to be reliable. Unless otherwise expressly provided in written contract, the products discussed are sold without conditions or warranties, expressed or implied. Product specifications are subject to change without notice.

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MIAMI-DADE COUNTY APPROVED

ENERGY STAR PARTNER