



RC 2200

Rubber Seam Compound

RC 2200 is a unique rubber compound that provides extremely effective for sealing fasteners, laps and penetrations on various roof surfaces. It is a one component product that has excellent adhesion to properly prepared substrates. It is typically top-coated with RC 2000 Rubber Roof Coating.

RC 2200 has excellent physical properties and reduces costly re-applications. It is available in Brush, Trowel, and Spray grade.

TYPE OF APPLICATIONS:

- Metal Roofs & Buildings
- Single Ply Roofs
- Modified & BUR Roofs
- Urethane Foam Roofs

RC 2200 is Miami-Dade County Product Control Approved. It is also approved by the State of Florida.

SURFACE PREPARATION:

The surface must be free of any oils, moisture, rust scale, soil or other contaminants that may interfere with good adhesion. Remove any loose material from seams or other surfaces with a wire brush or scraper. Oil and grease should also be removed with solvents or an appropriate detergent cleaner. In many cases high pressure water blast will be sufficient to prepare the surface.

APPLICATION TEMPERATURES:

For best results, the temperature of the ambient air and the substrate should be within a range of 40°-110°F. Although lower temperatures can be used for brush or trowel applications, it is recommended that the product temperature of the Spray Grade be a minimum of 60°F before applying.

APPLICATION METHODS:

RC 2200 can be applied by brush, spray or troweled. Apply heavy, uniform coat over fasteners, and seams.

TECHNICAL DATA:

Type of Resin Synthetic Rubber
 Color White
 Elongation (ASTM-D-412) . . 530%
 Tensile Strength (ASTM-D-412) . . 1780 PSI
 Permeance (35 mils) (ASTM-E-96) . . 0.148 perms
 Reduction None

GRADE:	BRUSH	TROWEL	SPRAY
Flash Point	101°F	101°F	101°F
Specific Gravity	1.05	1.07	1.03
Weight (lb./gal.)	8.76	8.96	8.56
Solids(%/Weight)	57±1%	63±1%	50±1%
Solids(% by Vol.)	45±1%	51±1%	38±1%
Viscosity*	12,000	50,000	5,600
VOC (grams/liter)	436	390	504

WET ADHESION (ASTM C 794/D 903)

Metal Pass
 EPDM Pass
 TPO Pass
 Hypalon Pass

HANDLING & STORAGE:

RC 2200 contains a blend of solvents which is considered combustible by D.O.T. and O.S.H.A. standards. It should be used and stored away from flames, in a 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.

Form:#LC2200-8 Revision:04/18