



# CR 2100

## Rubber Skylight Coating

**CR 2100** is a clear rubber coating that provides extremely effective protection for fiberglass skylight panels. It is a one-component product that has excellent adhesion to properly prepared surfaces. CR-2100 is thermally stable and resists cracking and peeling due to weather extremes and ultraviolet exposure.

### TYPE OF APPLICATIONS:

- Clear Skylights

### SURFACE PREPARATION:

The surface must be free of any oils, moisture, soil or other contaminants that may interfere with good adhesion. Carefully remove any loose material from surface 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 50°-100°F. For best application, the product should be at a minimum of 60°F.

### APPLICATION METHODS:

CR 2100 can be applied by brush, or roller. See Inland Application Bulletins for additional information.

### TECHNICAL DATA

Color .....	Clear
Coverage Rate.....	80-100 sf/gal
Wet Mil Thickness .....	10 – 12 mils
Dry Mil Thickness .....	4 – 5 mils
Flashpoint .....	101°F
Specific Gravity .....	.864
Weight (lb./gal.) .....	7.2
Solids (% by Weight) .....	37.1 ±1%
Viscosity @ 78° .....	1500 cps.
Drying Time.....	1 – 3 hours
Elongation.....ASTM-D-412.....	400%
Tensile Strength.....ASTM-D-412.....	1520 PSI
Permeance (10 mils).....ASTM-E-96.....	0.166 perms

### HANDLING & STORAGE:

CR-2100 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.

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