

SKIDGUARD

A Guide for Application, Storing and Handling

APPLICATION (Revised 2006)

SKIDGUARD may be applied at or between 50°F and 100° F. Coating must have a minimum curing window of 8 hours before temperature drops below 50°F. Apply over a clean, dry surface, free of unsound materials and/or contaminants that would inhibit bonding. **Do not allow to freeze prior to full cure.** On hot days, avoid applying to substrates with surface temperatures greater than 90°F (cooling the surface with water mist is recommended if higher than 90° F).

Moisture can be present in surfaces like concrete for several days so allow 3-4 days after rain or sprinkler depositing before application. Also, it is advisable to apply material on concrete surfaces in no more than two thin applications so the concrete may breathe.

On metal surfaces, reduce to a minimum rust, cutting lubricants or oxidation before application. Sandblasting the metal to a white finish before application is recommended for high traffic exposure. In most cases, subsequent applications to the same surface may only require a power-wash/dry procedure. If cleaning agents are used they must be thoroughly flushed to eliminate any residues.

To assure homogeneity, stir **SKIDGUARD** well before use. Some aggregate may settle during shipment but should easily disperse with a manual dowel or hand mixer. Avoid trapping excessive air in mixture to minimize pin-holing. Apply as follows:

Over metal or non-porous surfaces:

Fill a ¼" roller with **SKIDGUARD** by immersing it into the pail. Roll-apply the **SKIDGUARD**. Upon application of first coat, down pressure is needed to allow the mechanical down force of roller to assist in the surface "wet-out" ensuring effective adhesion. Try to apply the material in one or two passes in order to uniformly place aggregate. Rolling over the same area again and again may leave an inconsistent finish. Simply roll out the "ridges" to make sure you have a uniform coat. Allow to dry. To achieve full effectiveness on metal surfaces, **SKIDGUARD** should be applied at a spread rate of 2.0 - 2.25 gallons per 100 square feet.

Over concrete or other porous surfaces:

Roll or spray an even coat at a rate of 1-1.8 gallons per 100 square feet. A second application of 1 gallon or less per 100 square feet may follow once the first application is dry to the touch.

Over Roof Surfaces:

Prior to application over existing roof surfaces, repair all large splits, holes and/or ruptured blisters wherein the underlying plies have fractured or have been cut during repair by three coursing with CSI's **InfraSeal** and 777-Polyester scrim; then allow to cure. Apply according to porous surface guidelines above.

Storing

Never store **SKIDGUARD** in direct sunlight. It is best to store indoors between 40 - 95°F. Do not expose to freezing temperatures.

Handling

While **SKIDGUARD** is non-hazardous and engineered with environmental and user safe chemistry, it is recommended that gloves be worn and eye protection be used. Review MSDS for expanded handling guidelines. Clean implements, including hoses, with cool water immediately after use. **SKIDGUARD** may crosslink if left standing in sun exposed black spray hoses. After the residual material has cured, the empty pails may be disposed of in any municipal landfill.

For extensive application guidelines please call (916) 387-0316 or visit www.carbonyte.com