



Global Barrier Services

Slipcoat™ IRC™ Demo/Trial Instructions

Central Mixer

1. EQUIPMENT

- * Thumb Gun Fogger sprayer with wand. Two sprayers are recommended, one as a backup in case the first is damaged.
- * Spray wands (foggers) require 100 - 120 psi air pressure, which can be sourced from the plant or using a portable air compressor.
- * 3/8-inch air supply line hose of sufficient length.
- * Timer to measure application time. This is important to ensure the correct amount of **Slipcoat™ IRC™** is applied.
- * Ladder or other means of applying the **Slipcoat™ IRC™** product onto the interior surfaces of the drum, hopper, chute and apron.

2. PREPARATION

- * It is important that the mixer is as clean and free of debris as possible for the first application.

3. PRODUCT

- * Make sure the **Slipcoat™ IRC™** is at least 60° - 70°F (16° - 22°C) or higher or optimal viscosity.
- * **DO NOT dilute or cut Slipcoat™ IRC™ with water or any other product.**

4. TESTING METHODOLOGY

- * Determine the length of the demonstration (5-30 days recommended).
- * Thoroughly wash out the drum, chute, hopper and apron to make sure they are as clean and dry as possible leaving as few contaminants as possible on the surfaces.
- * Slipcoat™ IRC™ is applied at the end of each day after final washout.
- * Application requires fogging **Slipcoat™ IRC™** into the drum. We recommend application be performed at the feed end if possible. This will provide better access to the backs of the fins.
- * Shoot the fins as best as possible and coat all visual surfaces inside the drum.
- * For the first spray (initial coat) of **Slipcoat™ IRC™** apply for 12 minutes.
- * After the first spray, application time should be reduced to 7-8 minutes to fully coat the mixer drum with the correct amount of product.
- * Make sure that the areas where buildup begins are well coated.
- * If there is any debris on the surfaces, apply extra product around the edges.
- * Once application is complete allow the drum to spin for a few minutes.
- * The chute, hopper and apron should be coated with **Slipcoat™ IRC™** as well.
- * Clogging of the spray nozzles can happen if the wand tip comes in contact with wet concrete. A needle can be used to easily clean out any clogged holes.
- * Log the time (how long spraying took) each day.
- * At the end of each day, monitor and record how long cleaning takes as compared to how long cleaning took before using **Slipcoat™ IRC™**.
- * By the end of the demonstration project you will have a good indication of the **Slipcoat IRC™** product's performance vs. untreated equipment.

PLEASE NOTE:

It is important to note that the longer Slipcoat™ IRC™ is in use, the better it performs. Extended usage allows the product to effectively penetrate the metal surfaces to which it is applied, creating a longer lasting, non-stick, protective barrier. Product performance will increase over what was achieved during the demonstration project when in regular use.

IMPORTANT

- **DO NOT** apply to walkways, ladders, steps, handrails or any other surface/area that it may pose a slip hazard.
- **DO NOT** apply to lights, windows or other glass/translucent surfaces.
- Be aware of and clean up any overspray or spilled product
- **CLEANUP** using warm, soapy water or cleaning product such as **Simple Green**

STORAGE OF THE SLIPCOAT IRC™ PRODUCT

- Store the **Slipcoat™ IRC™** product in a protected area at or above 60°F
- Store the spray wand and pump equipment in a protected area where it will not be damaged or collect dirt/debris in the spray tip.

PRODUCT SUPPORT CONTACT INFORMATION:

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