

Flor-Sil® Application Steps and Tips

A product of Diamatic and Diamatic Management Services

KEEP FROM FREEZING.

See PDS directions and MSDS for complete usage and safety instructions.

COVERAGE RATE

Average Coverage Rate: 400-500 sq. ft. per gallon

APPLICATION INSTRUCTIONS

Utilize **Ultra-Flor®** concrete polishing specification to achieve a polished concrete surface.

1. Clean entire floor surface with water, or other neutral cleaner, to ensure all loose materials are removed from the floor surface.
2. Allow concrete to dry completely before continuing to step #3. No standing water or saturated areas.
2. Mix, shake or stir product thoroughly before applying; without creating bubbles.
3. Use a low-pressure sprayer to apply **Flor-Sil®** so as to form an even, consistent, monolithic glistening sheen and to ensure complete saturation of the surface. Apply enough **Flor-Sil®** to keep the surface wet for 20 minutes. Use microfiber mop to remove any standing puddles. **DO NOT LET ANY AREA DRY OUT** during this time. Add more **Flor-Sil®** as needed in order to maintain a uniformly wet surface for the specified time.
4. After material has penetrated and is no longer glistening on the surface, continue the **Ultra-Flor®** process until the intended final surface finish is achieved. Clean entire floor surface with water, or other neutral cleaner, to ensure removal of all residual material from mechanical processes.

CLEAN UP

Use water to clean tools and equipment. Treatment is environmentally friendly and requires no special or hazardous disposal methods.

PROFESIONAL USE ONLY

Must be applied by **Diamatic Management Services (DMS)** trained or certified contractors and/or licensed field service specialists.

HEALTH AND SAFETY PRECAUTIONS

Flor-Sil® is an aqueous lithium polysilicate solution. The treatment is alkaline and may cause eye and skin irritation. **KEEP OUT OF THE REACH OF CHILDREN.** Do not take internally. Avoid prolonged contact with skin. Avoid ingestion of material. If swallowed, do not induce vomiting, call physician. Avoid contact with eyes. Protective clothing is recommended. Protective goggles are recommended in case of splashing. If splashed in eyes, wash immediately with clean water and call physician if irritation persists. Contact areas should be thoroughly washed with soap and water. Additional precautions, safety information and first aid treatments are contained in the Material Safety Data Sheet. **Flor-Sil®** will bond to most surfaces immediately, so wash off over spray with water and mild detergent. **CAUTION:** Surfaces wet with **Flor-Sil®** may be slippery.

Warranty

This instruction is condensed and should not be considered complete. User assumes all risks and liability whatsoever in connection therein. Neither seller nor manufacturer shall be liable for any injury or inability to use this product.