



Grace Top-Cast Concrete Surface Retarders offer unmatched reliability and control for exposed aggregate finishes.

These products offer a unique controllable selection of surface finishes to add beauty to decorative concrete.

Coupled with outstanding technical service and support at the job site, Grace delivers added value that is unmatched in the industry.

Also Available:

- Integral liquid pigments by Grace Construction Products
- Grace MicroFiber™ and STRUX® Synthetic Fiber
- Euro-Tard and Pieri® Duro-Tard surface retarders for in-form and face-down applications
- Pieri® Gel-Etch acid profiling gel
- A comprehensive group of premium form-release agents
- Face-off masking agent
- Admixtures from Grace

Directions:

- Shake well before application.
- Before placing concrete, protect adjacent surfaces.
- Place concrete and float or trowel finish.
- Apply Grace Top-Cast with a sprayer at a rate of 175–300 ft²/gal (4.3–7.4 m²/L).
- Once dry, 1–2 hours after application, Grace Top-Cast provides protection against intermittent rain and requires no covering with plastic or poly. It also ensures protection in windy or hot weather.
- Depending on temperatures, concrete surface paste can be washed off in 4 to 24 hours with water hose and broom or high-pressure washer.
- Use water for clean up.

Note:

- It may be necessary to remove the retarded matrix the same day, especially in hot weather (temperatures generally above 80°F), particularly the lightest etches 03, 05 and 15.
- For best results when using Grace Top-Cast 03, 05, 15 and 25, do not delay the application any longer than the evaporation of the initial bleed water.

Always test under job site conditions to verify the appropriate grade for specific mix designs.

Visit our web site at: www.gracedecorativeconcrete.com

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Top-Cast®

A Breakthrough in Decorative Concrete Finishing

















GRACE



Top-Cast® Concrete Surface Retarders

Choose your Finish

- Available in 11 different grades that create a range of finishes from micro etch to fully exposed aggregate.
- Grade selection based on size of aggregate to expose and strength of mix.
- All grades are formulated separately to create distinctly different products

		No. Code	Etch Aggregate Size to Exposure*	Color
Micro Etch		03**	Acid Etch Finish	Violet 
		05**	Sandblast Finish	Light Blue 
		15	Up to ¼ in. (6.5 mm)	Yellow 
Medium Exposure		25	⅛ in.–¼ in. (3 mm–6.5 mm)	Beige 
		50	⅛ in.–⅜ in. (3 mm–9.5 mm)	Canary Green 
		75	⅛ in.–⅜ in. (3 mm–9.5 mm)	Blue 
		100	⅜ in.–½ in. (9.5 mm–13 mm)	Gray 
Full-Depth Exposure		125	⅜ in.–⅝ in. (9.5 mm–16 mm)	Pink 
		150	⅜ in.–⅝ in. (9.5 mm–16 mm)	Green 
		200	⅝ in.–1 in. (16 mm–25 mm)	Salmon 
		250	1 in.–1½ in. (25 mm–38 mm)	Orange 

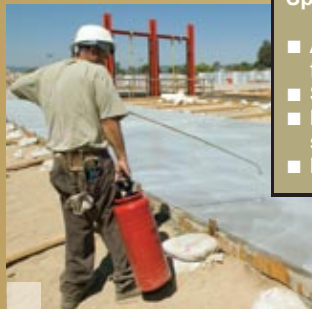
* Values listed are for standard mixes with 560 lbs. of cement. In some conditions with certain mixes, it may be necessary to rinse the retarded matrix the same day.

**Do not over-finish and/or delay application beyond the initial bleeding on the light finishes. Coverage Rate: 175–300 ft²/gal (4.3–7.4 m²/L)

Always test under job site conditions to verify the appropriate grade for specific mix designs.

Get better results! No Mistakes! It's so Easy!
Environmentally friendly. Over-application will not affect quality of finish.

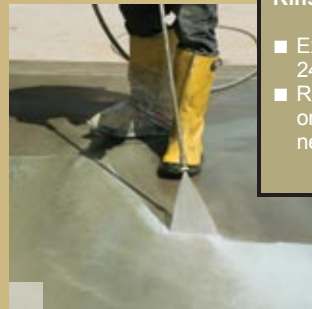
1.



Spray

- Apply after sweat finish
- Spray or roll
- Pigmented to show cover
- No Visqueen

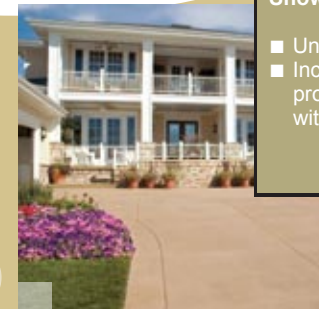
2.



Rinse

- Expose within 24 hours
- Rinse same day or pressure wash next morning

3.



Showcase

- Uniform finish
- Increases productivity with better results