



CITADEL

CONCRETE POLISH STAIN GUARD

DESCRIPTION AND USES

Citadel® Concrete Polish Stain Guard is a water-based, penetrating protector and color guard designed specifically for densified, polished concrete floors. Concrete Polish Stain Guard is not a topical sealer, but a clear, protective treatment that helps to prevent stain and dirt intrusion on polished, dyed concrete floors. Concrete Polish Stain Guard is VOC compliant, fast drying and has a low odor.

PRODUCT FEATURES AND BENEFITS

- Water-based, low odor
- Increases reflectiveness and shine with no buffing required
- Breathable
- Treated concrete is easier to maintain
- Intensifies colored/dyed concrete and protects from UV degradation

PRODUCTS

SKU	DESCRIPTION
353623	Concrete Polish Stain Guard 1 Gallon
353633	Concrete Polish Stain Guard 5 Gallon Pail

COMPANION PRODUCTS

SKU	DESCRIPTION
353622	Concrete Densifier 1 Gallon
353632	Concrete Densifier 5 Gallon Pail
353638	Concrete Grout Coat 1 Gallon
353639	Concrete Grout Coat 5 Gallon Pail

PRODUCT APPLICATION

READ ALL INSTRUCTIONS CAREFULLY BEFORE STARTING PROJECT

CONCRETE REPAIR

All spalls and cracks must be chased out and repaired to ICRI standards using an appropriate patching material. If patching is required, use Citadel Concrete Repair Compound.

PRODUCT APPLICATION (cont.)

SURFACE PREPARATION

Concrete Polish Stain Guard is designed for application over densified/polished concrete surfaces. The concrete must be structurally sound, dry, and free of grease, oils, dust, curing compounds and other coatings or contaminants. Surface laitance must be removed.

Concrete must be visibly dry at time of application.

MIXING EQUIPMENT

Low speed drill and spiral mixing wand.

Important: Hand mixing will produce inconsistent results and is not an approved method.

APPLICATION

Apply only when air, material and floor temperatures are above 35°F and rising at the time of application, relative humidity below 85% and at least 5°F above the dew point. Concrete Polish Stain Guard is ready to use from the container. Using a pump sprayer, apply Concrete Polish Stain Guard evenly. Spread immediately with a micro-fiber pad. Allow 20 to 30 minutes to dry and repeat process. Additional applications may be made in the same manner and will provide a higher gloss. The floor may be buffed or burnished for higher gloss if desired.

NOTE: Periodic maintenance applications may be desired to refresh floor's appearance and protective qualities

THINNING

None required.

CLEANUP

Clean tools and application equipment immediately after use with soap and water. Clean spills or drips while still wet with soap and water. Dried product will require mechanical abrasion for removal.

POLISHING	TECHNICAL DATA	CDL-08
 CITADEL	CONCRETE POLISH STAIN GUARD	

PHYSICAL PROPERTIES

		CONCRETE POLISH STAIN GUARD
Resin Type		Acrylic
Solvents		Water
Solids By Volume		9-11%
Volatile Organic Compounds		33 g/l
Practical Coverage Rate		500-700 sq.ft./gal. Coverage rate can vary depending on the texture and porosity of the concrete
Dry Times at 77°F (25°C) and 50% Relative Humidity	Tack Free	20-30 minutes
	Foot Traffic	30 minutes
Shelf Life		2 years
Flash Point		200°F (93°C)
CAUTION!		Protect from freezing
Safety Information		For additional information, see SDS

Calculated values are shown and may vary slightly from the actual manufactured material.

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