

**RAPID
CURING**

REDGARD[®] SPEEDCOAT[®]

Rapid Curing Waterproofing Membrane

**Save days,
not hours, on a
shower installation.**



CUSTOM[®]

TILE INSTALLATION SYSTEMS



REDGARD® SPEEDCOAT®

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RedGuard® SpeedCoat® is a revolutionary formula. Its cross-linking, moisture-cure technology allows for fast cure times even in cold and damp conditions. Suited for both commercial and residential shower installations, RedGuard SpeedCoat creates a continuous waterproofing barrier with outstanding adhesion in tile and stone floors. It bonds directly to clean metal, PVC, stainless steel and ABS drain assemblies.

It meets uniform plumbing code specifications for use as a shower pan liner; listed with IAPMO R&T, file 4244 UPC®, ICC-ES ESR1413

- Exceptionally fast cure time — one coat cures in as little as one hour
- Revolutionary cross-linking, moisture cure technology — ideal from hot/humid to cold/damp conditions
- One gallon waterproofs a standard-size shower
- One gallon has the same coverage as 3.5 gallons of a traditional liquid waterproofing membrane
- Excels on freshly installed mortar beds



Key Features

- Ready to use liquid-applied waterproofing membrane
- Listed with IAPMO for use as a shower pan liner

Product Benefits

- Reduces curing time with exceptionally quick-drying formula
- As little as one hour cure after final coat before flood test or tile installation
- Works effectively in “challenging conditions” of high moisture and either cold or hot temperatures
- Easy to use and is applied by roller or trowel
- Rated for extra heavy duty service
- Meets Uniform Plumbing Code specifications for use as a shower pan liner
- Can be applied to young concrete

Suitable Substrates

- Concrete, cement mortar, masonry
- Cement Backerboard Units (CBU)

Available Sizes

	Item Code	Size
USA	RGSC1-2	1 gallon (3.78 L) Pail
Canada	CRGSC1-2	1 gallon (3.78 L) Pail



Save days, not hours, on a shower installation.

New! CUSTOM SpeedSlope® With Redgard® SpeedCoat® Rapid Curing Shower System*		Traditional Liquid Waterproofing Membrane*	
Install SpeedSlope	30 minutes	Install Mudbed	30 Minutes
Cure Time SpeedSlope	1 hour	Cure Time Mudbed	18 - 24 Hours
Install SpeedCoat Per Coat	30 minutes	Install Waterproof Per Coat	30 Minutes
Cure Time SpeedCoat Per Coat	1 hour	Cure Time Waterproof Per Coat	2 - 24 Hours
Ready To Tile	3 hours Total Time	Ready To Tile	2 - 3 Days

* Based on one coat application. Times are approximate and can vary based on installation practices and jobsite conditions.

The combination of RedGard® SpeedCoat® and SpeedSlope® practically eliminates the waiting typically associated with curing/setting for a tiled shower installation. The elimination of the waiting allows for more productivity for contractors, and consequently more cost savings. Save days, not hours on a shower installation with RedGard SpeedCoat!

Average Coverage*

	IAPMO Shower Pan		General Waterproofing	
	Coats	Coverage	Coats	Coverage
Over CUSTOM SpeedSlope® Rapid Setting Sloping Mortar; Cement Backerboard or other smooth concrete	2	110 ft ² (10.2 m ²)	1	220 ft ² (20.4 m ²)
Over Portland Cement Mortar Beds	2	65 ft ² (6 m ²)	1	130 ft ² (12 m ²)

*Chart for estimating purposes. Coverage may vary based on installation practices and jobsite conditions. Use the material calculator at CustomBuildingProducts.com or contact CUSTOM Technical Services at 800-282-8786.

Redgard® SpeedCoat® Rapid Curing Shower System vs. Traditional Liquid Waterproofing Membrane

Redgard® SpeedCoat® Rapid Curing Shower System	Traditional Liquid Waterproofing Membrane
Cures by reaction with moisture in the air and cure time is usually one hour. Product works better in cold/wet conditions.	Cures by evaporation of water and takes typically 24 hours before a water test can start.
Product requires two coats of 6 mils each or can be applied thinner on first coat and thicker on second coat as long as it is applied at 12 mils total.	Requires two even coats to be applied at 90° so they cure evenly. Ranges of application are 20-25 mils/coat.
1 gallon covers up to 220 Square Feet.	3.5 gallons covers up to 210 Square Feet.
Product is for waterproofing only.	Can be used for waterproofing and crack isolation.

For more information and a product video, please visit our website at CustomBuildingProducts.com.



SpeedSlope® Rapid Setting Sloping Mortar

Combine RedGard® SpeedCoat® with SpeedSlope® Rapid Setting Sloping Mortar for the ultimate fast-curing shower prep system.

Key Features

- Pre-blended, polymer modified mortar bed — just add water and mix
- Rapid setting — allows tile setting in 1-2 hours
- Excellent for shower pre-slopes
- Can be used in wet and dry applications
- Perfect for deep floor patches
- Exceptionally smooth finish

Suitable Substrates

- Interior or exterior concrete and masonry surfaces
- Existing finishes and substrates with suitable preparation or priming
- Exterior grade plywood with lath (dry applications only)
- RedGard® SpeedCoat® Rapid Curing Waterproofing Membrane
- RedGard® Waterproofing and Crack Prevention Membrane
- Cement backerboard units



Select a qualifying system of Prep, Set and Grout products and CUSTOM will warranty the tile installation for life, including tile, materials and labor. See website for complete details.

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