

Sparta-Guard™

For Professional Use Only

www.hpspartacote.com



Description:

HP Spartacote's® solid-color flooring system, Sparta-Guard™, was developed to provide a beautiful solid-color concrete flooring solution with minimal maintenance and rapid return to service. Incorporating HP Spartacote's® patented DualCure technology provides for tremendous chemical resistance along with fantastic adhesion to concrete. Popular where cleanliness is a must, Sparta-Guard™ is completely resistance to an array of common and industrial chemicals including oil, grease, brake fluid, Skydrol and more.

Substrate Preparation:

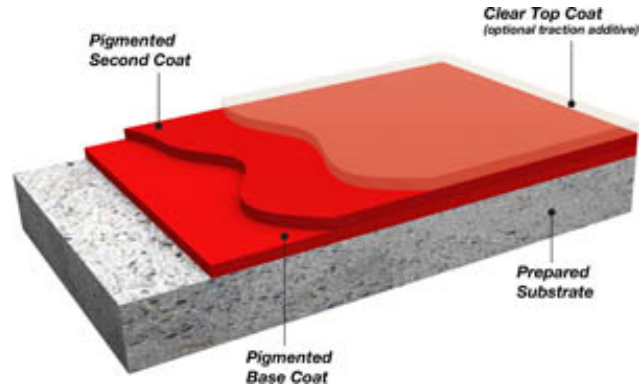
The concrete should be ground to a 50-100 grit profile, to open up the pores of the concrete. Given the solid color nature of the application, be sure not to leave any grinder marks in the substrate as they may appear in the final coating. All cracks should be repaired prior with HP Spartacote® Fast Fix™.

Moisture Limits:

Moisture vapor transmission should be measured prior to installation and should not exceed 3lbs/1000 sq ft.

Material Coverage Rates:

Coverage Rates are Approximate	square feet			
	400	600	800	1000
Base Pigmented Coat (gal)	1.2	1.8	2.4	3
Second Coat (gal)	1.2	1.8	2.4	3
Top Coat (gal)	1.2	1.8	2.4	3



Application:

Sparta-Flex® coatings can be applied using either the “Dip and Roll” method using an 3/8’ nap roller, or squeegeed out using a foam squeegee. An adequate back-roll is necessary with both methods.

The back-roll must be completed using a saturated roller, in the perpendicular direction of the original back-roll.

At the discretion of the applicator, a final back-roll may be completed using a saturated roller, in the parallel/same direction as the original material application.

Base Coat:

When using a HP Spartacote Aspartic Pigment packs with a short-filled Part A, stir in pigment with a drill mixer on slow speed for about 2 minutes to fully disperse color.

Apply pigmented Sparta-Flex® @ 3mils DFT (330 sq.ft. /gallon) Complete perpendicular back-roll using saturated rollers.

Pigmented Second Coat:

Apply pigmented Sparta-Flex® @ 3mils DFT (330 sq.ft. /gallon) Complete perpendicular back-roll using saturated rollers.

Top Coat:

Apply pigmented Sparta-Flex® @ 3mils DFT (330 sq.ft. /gallon) Complete perpendicular and (optional) final back-roll using saturated rollers.

** Sparta-Grip™ Traction additive may be mixed into the top coat to achieve increased traction coefficients.

Post Completion:

The floor should be monitored for two hours to prevented foot traffic and should remain out of service for 24hrs before returning the normal use.

Maintenance and Cleaning:

Please visit www.hpspartacote.com for comprehensive cleaning instructions.

HP Spartacote® polyaspartic floor coating systems are nonporous, causing dirt and contaminants to remain on the surface. However, these contaminants can act as abrasives, and if not removed regularly can mar the finish on the floor over time.

Cleaning Agents: Do not use actual soap as they leave a film that attracts dirt and cause the floor to be slippery. A PH neutral cleaner such as *Simple Green®*, diluted with water is recommended.

Mops: Rayon mops are recommended for floors with traction additive.

Stains: A soft bristle brush may be used to remove more difficult stains.

Foam Squeegee: May be used to remove excess water.



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