

Sparta-Guard PURE™

For Professional Use Only

www.hpspartacote.com**Description:**

HP Spartacote's® solid-color flooring system, Sparta-Guard PURE™, was developed to provide a beautiful solid-color concrete flooring solution with minimal maintenance and rapid return to service. Developed for indoor use, this system is entirely VOC-free and is completely odorless.

Incorporating HP Spartacote's Aqua-Flex WB/FC™ water based primer and Sparta-Flex PURE® coatings, this system provides for tremendous chemical resistance along with fantastic adhesion to concrete. Popular where cleanliness is a must, Sparta-Guard PURE® is completely resistance to an array of common and industrial chemicals including oil, grease, brake fluid, Skydrol and more.

Substrate Preparation:

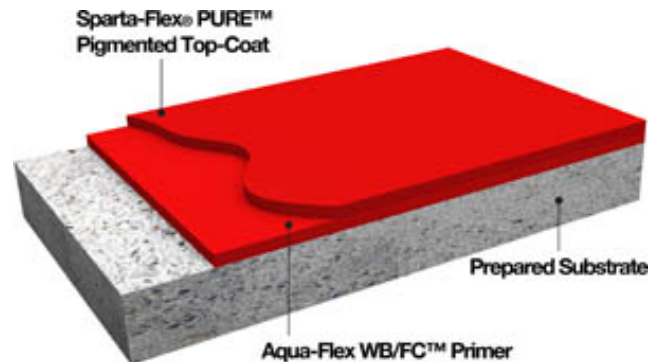
The concrete should be ground to a 50 grit profile, to open up the pores of the concrete. Given the solid color nature of the application, be sure not to leave any grinder marks in the substrate as they may appear in the final coating. All cracks should be repaired prior with HP Spartacote® Fast Fix™.

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
Aqua-Flex WB/FC™ Pigmented Base Coat (gal)	2	3	4	5
Sparta-Flex PURE® Clear Top-Coat (gal)	2	3	4	5

**Application:**

Aqua-Flex WB/FC™ and Sparta-Flex PURE® coatings should be applied with a broom application. Contact manufacturer for specific tooling requirements. 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.

Base Coat:

Aqua-Flex WB/FC™ primers are available in standard sand beige and light grey colors and should be mixed in a 3 parts A to 2 parts B ratio. Part B should be added to part A and stirred with a drill mixer on slow speed for about 2 minutes to fully catalyze the material

Apply pigmented Aqua-Flex WB/FC™ @ 4 mils DFT (200 sq.ft. /gallon) with a broom. Complete perpendicular back-roll with a 3/8" nap roller making certain that the roller is saturated with material prior to back-roll.

Top Coat:

Apply Sparta-Flex PURE clear @ 8 mils DFT (200 sq.ft./gal.) with broom. Sparta-Grip™ traction additive may be mixed into the top coat as needed. Complete perpendicular and final back-roll using saturated rollers taking special care to not leave any missed spots or roller marks.

Post Completion:

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



HP Spartacote, Inc
810 Brickyard Circle #1
Golden, CO 80403
866-966-1DAY (1329)
hpspartacote.com