

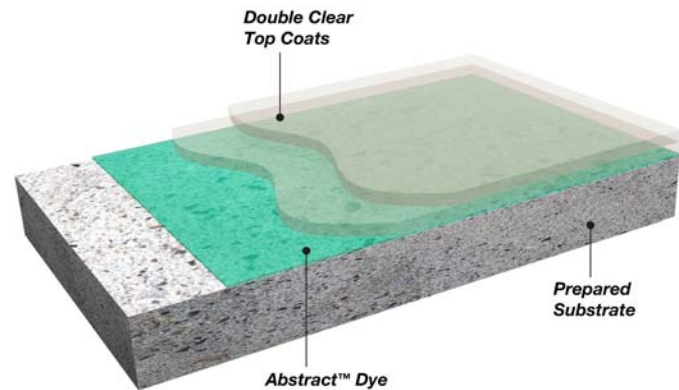
## Sparta-Stain™



For Professional Use Only

[www.hpspartacote.com](http://www.hpspartacote.com)
**Description:**

HP Spartacote's® Sparta-Stain® system represents the very latest in professional concrete coloration technology. It incorporates Abstract Concrete Dyes™ which have been formulated exclusively for use with HP Spartacote® coatings and sealers. These concentrated dyes are available in an ultra low voc solution which is capable of being diluted in either water or acetone. Abstract Dyes™ are ready for immediate use in a variety of decorative concrete applications. These products are intended to be used in conjunction with Sparta-Flex® Gloss and Lo Gloss sealers offered by HP Spartacote®. They can also be applied directly to prepared concrete, polished concrete or polymer modified overlays. Abstract Dyes™ create exceptional translucent color effects that are similar to reactive concrete stains. Available in 15 different colors with unlimited versatility, Abstract Dyes™ offer a viable solution for an array of decorative concrete projects.


**Substrate Preparation:**

The concrete should be ground to a 80-120 max grit profile, to open up the pores of the concrete and to allow for a very smooth finish. 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
Clear 65% Solids (gal)	1.2	1.8	2.4	3
Abstract Dye™ (oz)*	5	7.5	10	12.5

\* coverage per one color

**Application:**

5 oz. of Abstract Dye™ should be added to 1-gallon of either acetone or water. 1-gallon of mixed solution will cover approximately 500 sq ft. Coverage will vary greatly depending on the absorption rates into the concrete.

Pour mixed Abstract Dye™ solution in to a simple pump sprayer. Sprayer should be held at least waist level to allow the dye to float down onto the concrete. Move the wand in a crossing, random pattern. Colors may be mixed and the amount of dye applied varied depending on the look desired by the applicator.

Once dye has been applied and allowed to dry (dye mixed with water will take much longer to dry), blow off any exceed dye powder. Surface should be blown off and free from any dust or contaminates.

Application Method (con't):

For the top-coats, Sparta-Flex® polyaspartic coating can be applied using either the “Dip and Roll” method using an 3/8” nap roller, or squeegeed out using a foam squeegee.

As material is being applied a back-roll must be completed using a saturated roller, in the perpendicular direction of the original back-roll.

A final back-roll (optional) must be completed using a saturated roller, in the parallel/same direction as the original material application.

**Top Coat:**

Apply Sparta-Flex® Clear @ 3mils DFT. Complete perpendicular and final back-roll using saturated rollers.

**Final Top Coat:**

Apply Sparta-Flex® Clear @ 3mils DFT.  
- **\*\*Traction additive may be mixed into the top coat to achieve the desired traction profile.\*\***  
Complete perpendicular and final back-roll using saturated rollers.

**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](http://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](http://hpspartacote.com)