



# SPARTACOTE<sup>®</sup> Product Catalog



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## WARRANTY INFORMATION

### SPARTACOTE Elite Installer Network

LATICRETE helps support and maintain a nationwide network of installers through the SPARTACOTE Elite Installer Network. This select group of installers is supported through a comprehensive program of hands-on learning and on-site training. They have demonstrated proficiency in the various SPARTACOTE® coating systems and a proven track record of successful installations.

### Unmatched Peace of Mind

LATICRETE takes pride in delivering product and comprehensive system warranty packages and superior service through industry-leading support. With training from our highly experienced technical support team and quick, easy access to supportive online tools, we provide everything you need to ensure high performance solutions.

### Industry-Leading Training and Support

UL GREENGUARD Gold Certification  
LATICRETE® low-VOC products are independently certified. Our products help you contribute toward LEED certification.



### LEED Support

Our online project certification tool automatically generates required LATICRETE product information for your specific LEED project submittals. Additional LEED information and calculations are available at [laticrete.ecoscorecard.com](http://laticrete.ecoscorecard.com).

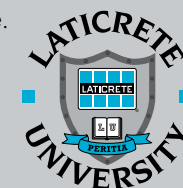


### LATICRETE Architectural Guidebook

Use this informative online tool to get complete specifications and details for your projects. You can access it at: [www.laticrete.com/ag](http://www.laticrete.com/ag)

### Training and Education

LATICRETE will hold continuing education seminars right from your office. You can also attend product and installation technology seminars at one of our training centers or a location of your choice.







**Get to know LATICRETE,  
our people, our values  
and our nearly 7 decades  
of innovation.**

# Our Company

LATICRETE is a 3rd generation family-owned, customer focused, worldwide manufacturer of green flooring and facade materials, used in residential, commercial and industrial applications.

For nearly 7 decades, LATICRETE has provided the technology, products and service - making innovative, permanent installations and repairs for the construction market worldwide.

Architecturally specified and professionally endorsed, LATICRETE offers a dedication to quality that results in globally proven solutions for virtually every flooring, waterproofing and facade application.

Partner with trusted and experienced LATICRETE Sales Specialists dedicated to help provide everything needed from a comprehensive system warranty package to superior service.

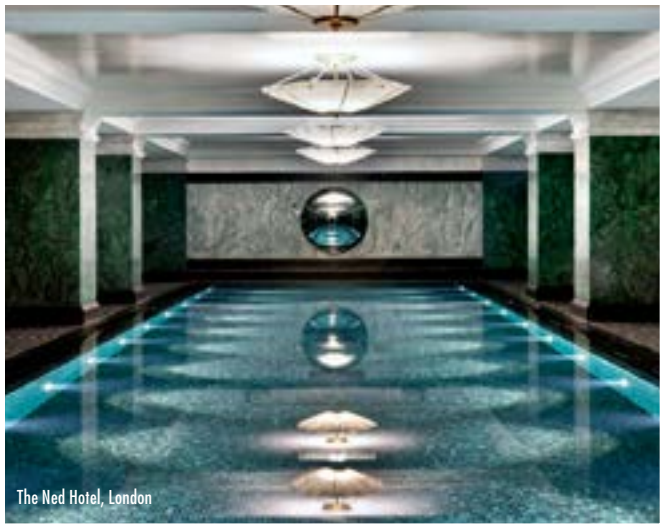
As LATICRETE continuously sets benchmarks for quality and innovation, the company has grown to employ a workforce of nearly 2,000 [EF1] associates worldwide and operates in and distributes to every continent, with eight plants in the United States including its headquarters in Connecticut, as well as facilities in Brazil, United Arab Emirates, China, India, Singapore, Australia, Norway, Italy, Mexico and Costa Rica. [EF2] [CS3].

“Our global reach allows us to be a local company in every community we serve, providing unmatched performance and support while remaining on the forefront of trendsetting developments.”

– David A. Rothberg, Chairman of LATICRETE



LATICRETE® system solutions have been used in the most prestigious and most demanding buildings in the world, from the One World Trade Center and the metro transit systems in New York City to the world’s tallest buildings including the Burj Khalifa in Dubai and the PETRONAS Towers in Kuala Lumpur, Malaysia. The Olympic swimming pools in Beijing were all done with the LATICRETE system, as was the dramatic Marina Bay infinity pool that sits atop a 50-story tower in Singapore. No other manufacturer in the world has this track record.



# Building System Solutions

Since 1956, LATICRETE has led the industry with pioneering advancements—developing high-performance building materials for architects and construction professionals worldwide. From time-tested to ground-breaking, our broad product portfolio provides superior quality and value. We are fully committed to innovation, growth, and a complete system component approach.



## Tile & Stone Installation Systems Including Tile, Stone & Surface Care

Ensure a successful installation every time with the most comprehensive selection of innovative tile and stone installation materials available worldwide. LATICRETE® products provide complete system solutions from the substrate up through the grout, after all, we invented thin-set. All, on any type of installation in commercial, industrial, and residential applications including water based surface care products that protect you and all natural stone, tile, quartz, porcelain, vinyl and laminate products.

CSI Division 9



## Concrete & Substrate Preparation

A quality finished floor starts with a professionally prepared subfloor, one that guarantees a long lasting, durable installation. Our project tested NXT® surface preparation products are formulated to protect finished floor goods from cracks, moisture vapor and sound transmission. Providing a perfectly flat substrate — ensuring faster installations and longer floor goods life-cycles. And for large volume self-leveling projects, the SUPERCAP® System is a proven time saving, cost-effective system for finishing new concrete or capping existing slabs and is UL GREENGUARD Gold Certified.

CSI Divisions 3 & 9



## Resinous Coating & Floor Finish Systems

SPARTACOTE® flooring offers seamless, safe, highly durable and easy to clean solutions to meet the most demanding flooring challenges. With tailored systems for industries ranging from Healthcare to Restaurants and everything in-between, SPARTACOTE systems help reduce downtime through innovative, quick return to service products proven through years of successful installations. A variety of available textures, finishes and colors allows customization to match any decor.

CSI Divisions 3 & 9



## Adhered Façade & Wall Finish Systems

Keep up with the increasing popularity of adhered masonry veneers. Designed to deliver superior, long-term performance on masonry projects of all types, our revolutionary Masonry Veneer Installation System (MVIS™) is engineered to provide a permanent, high-strength installation. Using an industry leading waterproofing air and water barrier membrane that protects against air and water penetration in both exterior and interior applications. Another industry first that is innovating how buildings are being built better.

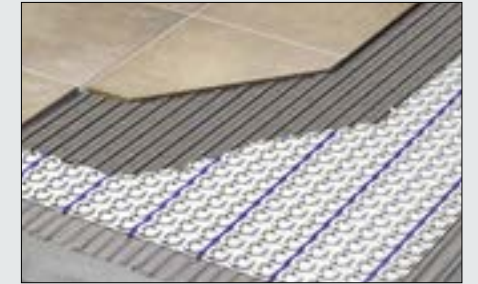
CSI Divisions 4 & 7



## Shower Installation Systems

The HYDRO BAN® shower system provides everything you'll need for a worry-free installation. As a single-source supplier, LATICRETE offers waterproof membranes, shower pans, benches, niches and drains all with the trusted performance expected from the HYDRO BAN line. Complete your shower by choosing a variety of LATICRETE adhesives, grouts, sealants and caulks for a beautiful installation that is backed by the industry's best warranty.

CSI Division 9



## Radiant Floor Heating

The STRATA\_HEAT™ floor heating system is the most advanced radiant floor heating system available in the world. Consisting of a high-performance floor heating wire, an uncoupling mat, two WI-FI enabled thermostats and the world's first heat conductive thin-set additive — the system provides you with the most advanced and efficient floor heating system for your next installation.

CSI Division 9



## Texas Motor Speedway

The Texas Motor Speedway®, located in No Limits, TX, is home to several popular NASCAR® events each year. Everything about the place states no limits. Four Dallas Cowboys' football stadiums fit inside the track. It has the biggest outdoor high definition digital display board in the country. It houses over 190,000 screaming fans that attend the NASCAR events and make Ft. Worth, TX, their home for up to two weeks.

In the fall of 2016, Texas Motor Speedway management partnered up with LATICRETE® to bring high performance SPARTACOTE® concrete coating systems to the legendary raceway's massive garages. The existing floor surface had a thin film epoxy that was failing and had exceeded its service life. The owners were not looking for just any old epoxy coatings as a replacement. They demanded professional, customized concrete coating systems, which only SPARTACOTE offers.

Working with design professionals, they initiated their garage floor concept, including custom colors, textures, logos, and specified a moisture mitigating primer coat spanning the concrete

surface to minimize any excess moisture found within the existing slab. Texas-based Intertech Flooring was awarded the project due to their excellent reputation in flooring solutions and experience in specialty, high profile projects such as this one.

The Intertech crew began surface preparation procedures by shot blasting and grinding the existing concrete to CSP 3. SPARTACOTE Moisture Vapor Barrier, the 100% solids epoxy moisture mitigating primer manufactured by LATICRETE, requires floors prepared to a CSP 3 for proper adhesion. Shot blast or heavy grinding is typically the best way to achieve CSP 3 for concrete surface preparation. Floor preparation is often the most time-consuming part of a professional SPARTACOTE coatings project. It is also the most important part of a successful coatings project despite the type of resin applied. After grinding, the floor was repaired using SPARTACOTE FAST FIX™ to treat the joints and areas of the concrete that scaled and spalled. After Intertech completed the surface preparation,

the crew began to mix and apply the SPARTACOTE Moisture Vapor Barrier (MVB). This particular moisture mitigator is unique in that the contractor can pigment the resin a particular color for it to act as the base colored primer coat within the coating system, saving the installer a step in the SPARTACOTE coatings process. This product saves both the installer and floor owner time and money in returning floors to service as well as giving them a warranty against moisture-related failures. The crew rolled out the pigmented grey SPARTACOTE MVB across all 22,000 ft<sup>2</sup> (2,044 m<sup>2</sup>) of prepared concrete at 12 mils thickness and allowed it to cure for 12 hours.

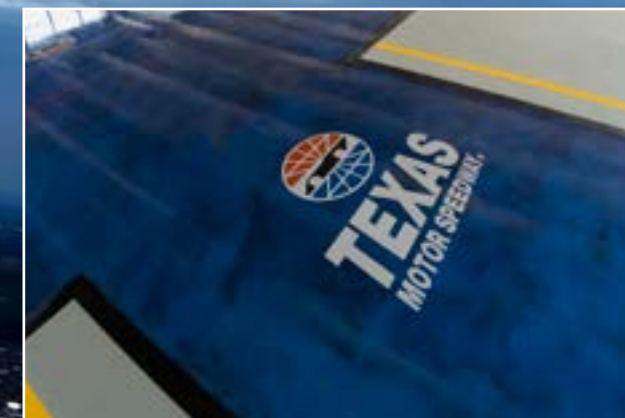
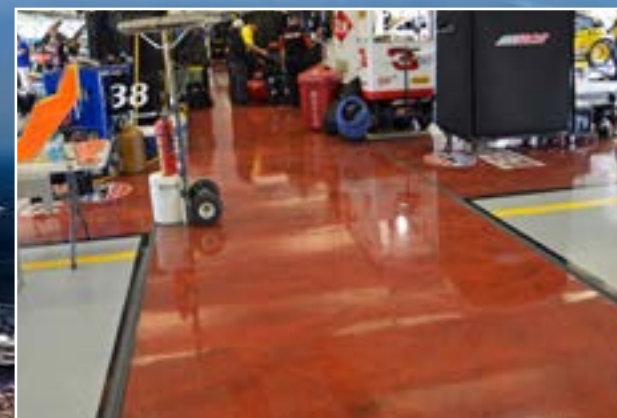
Upon full cure, the crew buffed the surface using a swing machine with 100 grit screens and then thoroughly cleaned it. Next, the Intertech crew began mixing and rolling out solid color and cherry red Metallic mid-coats of SPARTACOTE material that served as the outline for the rectangle leading to the massive, 90 ft (27.4 m) Texas Motor Speedway® logo in the middle. (Note: in phase 2 of the garage installation, a cobalt blue SPARTACOTE Metallic color was applied over the black base coat.) They also applied the black base coat in the inspection bay areas within the space so that they would be prepared for safety yellow striping. The mid-coats had SPARTACOTE Grip added to the

coating for additional foot traction.

Once the mid-coats cured, the Intertech crew applied the monstrous-sized Texas Motor Speedway logo over the Metallic coating. This stencil serves as the logo's adhesive, ensuring exacting precision. The team applied, tamped-down, and carefully removed the backing adhesive and saw that Texas Motor Speedway's logo turned out flawlessly. The Intertech crew then applied a final clear SPARTACOTE topcoat over all 22,000 ft<sup>2</sup> (2,044 m<sup>2</sup>) of garage space to lock in all colors, textures and logos, and to ensure a seamless, durable finish.

Texas Motor Speedway Vice President of Operations Mat Stolley was enthusiastic with the finished, custom SPARTACOTE floor, stating, "I think the NASCAR® and Indy teams, when they come to see this, they're just going to say WOW! Look at this thing! This is as nice as any NASCAR garage I've ever been in."

The Intertech team completed and turned over the Phase 1 of the Texas Motor Speedway north commercial garage project in October 2016 in time for the Texas 500 NASCAR event in November. Phase 2 was completed in February 2017.







**HOW LATICRETE IS DIFFERENT FROM THE PACK**

**Support**

- 100+ Sales Reps in N.A. and growing
- Customer training
- Strategic Accounts Group
- Full technical services support staff and online chat
- Inside sales team
- Global procurement
- Distribution network
- Product development



**Testing / Endorsements**

- GREENGUARD Certified Moisture Barriers
- USDA compliant coatings and systems (FDA/CFSAN U.S. Food Code 6.101.11 Surface Characteristics)

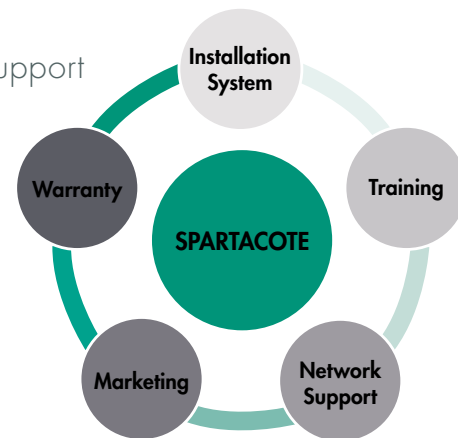
**Marketing**

- Advertising
- Website development and partner integration
- Dedicated LATICRETE University modules
- Social Media
- Co-branded collateral
- Sample board support

Through high-quality products and tested system builds, SPARTACOTE® resinous coatings offer installations that stand the test of time.

**The SPARTACOTE Advantage**

- System Approach
- Training
- Network Support
- Marketing
- Warranty



**Products and Philosophy**

- High performance coating systems
- Low VOC and low odor solutions
- Industry leading working time
- Fast return to service; decreased downtime
- Customizable, beautiful aesthetics
- Non-slip flooring options
- Seamless, easy to clean
- Low maintenance
- High chemical and abrasion resistance
- Elite Installer Program



**LATICRETE Network**

- 10,000 contractors
- 1,000 MVP installers
- 20,000 architectural/design contacts
- Test facilities

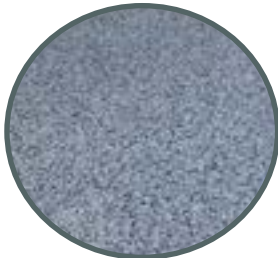






## SYSTEM OVERVIEW

SPARTACOTE® Resinous and Decorative Flooring by LATICRETE, offers seamless, highly durable and easy to clean solutions to meet the most demanding flooring challenges. With tailored systems for industries ranging from Healthcare to Manufacturing and everything in-between, SPARTACOTE helps reduce downtime through innovative, quick return to service products proven through years of successful installations. A variety of available textures, finishes and colors allows customization to match any decor.



## CODES AND STANDARDS

Buildings today, whether residential or commercial, requires coating systems that can stand up to the rigorous environments, traffic and chemicals used.

As such standards and other industry codes help differentiate resinous products to help you choose the correct product for the application.

LATICRETE successfully completed testing in accordance with the following:

**ASTM D7234**  
Pull-Off Strength of Coating Using Portable Adhesion Testers

**ASTM D2370**  
Tensile Properties of Organic Coatings

**ASTM D2369**  
Volatile Content of Coatings

**ASTM E96**  
Standard Test Methods for Water Vapor Transmission of materials



## SURFACE PREPARATION

Proper surface preparation is vitally important to the successful installation of any coating or overlay project. All repairs should be done in accordance with the International Concrete Repair Institute (ICRI) guidelines prior to coating. Always mechanically prepare the surface to be coated to the correct Concrete Surface Profile (CSP) for the coating as stated in the product data sheet. This helps to ensure that the surface is free and clear of any bond breakers and/or contaminants while also helping to increase adhesion by opening up the pores of the concrete and providing a profile for the coating to mechanical bond to. Failure to properly prepare the surface can lead to poor adhesion or reduced life of the system.

To learn more about proper repair techniques visit the [International Concrete Repair Institute \(ICRI\)](https://www.icri.org/).





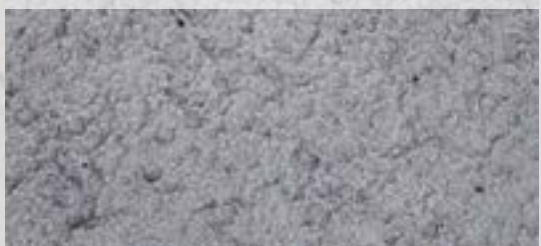
To learn more about Concrete Surface Profiles (CSP) download a copy of the [Surface Profile Inspection Guide](#).

For detailed instructions please see the [SPARTACOTE® Surface Preparation Guide, TDS 454](#)



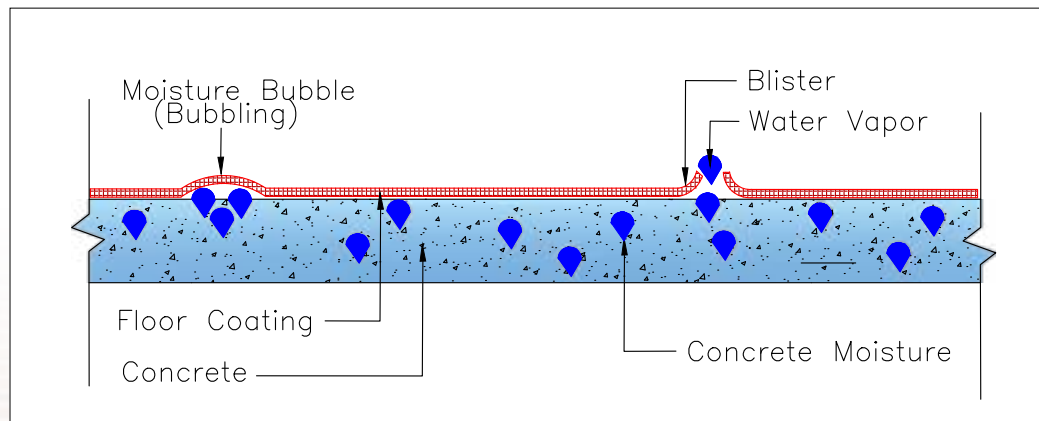
## SURFACE PROFILE GUIDE

Use this guide to identify the surface profile of your concrete. Surface profiles are defined per ACI 310.2R and range from CSP-1 to CSP-10. A CSP-1 being the indicator for a nearly flat floor and CSP-10 indicative of an extremely rough floor. The texture and appearance of the profile obtained will vary depending on the concrete strength, the size of aggregate and the finish of the concrete surface. Always refer to the applicable product data sheet for complete surface preparation requirements and procedures.

<p><b>27 mils / 0.027" / 0.69 mm</b></p> 	<p><b>CSP 1</b></p> <p>Machine: Acid Etching or Scrubber with wire heads</p>	<ul style="list-style-type: none"> <li>▪ PRIME-N-GO™</li> </ul>
<p><b>32 mils / 0.032" / 0.81 mm</b></p> 	<p><b>CSP 2</b></p> <p>Machine: Grinder with 30 grit metal-bond diamond tooling</p>	<ul style="list-style-type: none"> <li>▪ WB Epoxy Primer</li> </ul>
<p><b>38 mils / 0.038" / 0.97 mm</b></p> 	<p><b>CSP 3</b></p> <p>Machine: Grinder PCDs or shot blaster with carbides</p>	<ul style="list-style-type: none"> <li>▪ Polyaspartic Coatings</li> <li>▪ VAPOR BAN™ E or VAPOR BAN ER</li> <li>▪ Surface Build Epoxy Coatings</li> <li>▪ Urethane Cement SL</li> </ul>
<p><b>50 mils / 0.05" / 1.27mm</b></p> 	<p><b>CSP 4</b></p> <p>Machine: Shot blaster with carbides</p>	<ul style="list-style-type: none"> <li>▪ VAPOR BAN E or VAPOR BAN ER</li> <li>▪ Surface Build Epoxy Coatings</li> <li>▪ Urethane Cement SL or ATS</li> </ul>
<p><b>66 mils / 0.066" / 1.68 mm</b></p> 	<p><b>CSP 5</b></p> <p>Machine: Shot blaster with carbides or Scarifier</p>	<ul style="list-style-type: none"> <li>▪ VAPOR BAN E or VAPOR BAN ER</li> <li>▪ Surface Build Epoxy Coatings</li> <li>▪ Urethane Cement SL or ATS</li> </ul>



Moisture in concrete is a contributing factor and often the culprit for many failures of floor coverings and coatings. Concrete by its nature is a porous material and allows for the passage of moisture and water vapor through it. Moisture can be present in concrete from many sources including residual water from the mix, a high water table or missing vapor barrier under the slab. When coated or sealed this moisture becomes trapped and can cause bubbling, craters or delamination of the coating if not properly addressed. It is therefore a best practice to always test for the presence of moisture in the concrete prior to coating or sealing.



The following pages explain three of the most common moisture tests you may encounter, how to perform them and the strengths and weaknesses of each.

Click [here](#) to find TDS 166 LATICRETE and Moisture Vapor Emission Rate, Relative Humidity and Moisture Testing of Concrete

### ASTM D 4263 – Plastic Sheet Test Method

The Plastic Sheet Test Method is a qualitative test for the presence of moisture in the slab by taping a plastic sheet and observing the presence of condensation.



1. Prepare and profile a 2' x 2' (61 x 61 cm) section of the floor.
2. Duct tape an 18" x 18" (45 x 45 cm) 4 mil (0.1 mm) Polyethylene sheet to the floor sealing around the edges.
3. Allow the sheet to remain in place for a minimum of 16 hours.
4. Visually inspect and observe for the presence of moisture or condensation on the underside of the sheet.

Note: Conduct one test per 500 ft<sup>2</sup> (46m<sup>2</sup>)

While the plastic sheet tests are an easy and economical method for evaluating moisture, it has many shortcomings. The largest of these is that the test is qualitative in nature, only giving a yes or no result, and doesn't provide any information as to the amount of moisture present to help guide your decision. It also only measures moisture at the surface of the slab and can be greatly affected by changes in ambient conditions. This makes it prone to false-negative results and for these reasons, LATICRETE doesn't recommend using the plastic sheet test.





### ASTM F 1869 – Calcium Chloride Test Method

The Calcium Chloride Test Method is a quantitative test that measures the amount of moisture emitted by measuring the change in weight of a calibrated calcium chloride test kit. Results are given in pounds per 1000 ft<sup>2</sup> (93 m<sup>2</sup>) which corresponds to the weight of water vapor emitted in 24 hours over a 1000 ft<sup>2</sup> (93 m<sup>2</sup>) area.

1. Prepare and profile a 20" x 20" (50 x 50 cm) section of the floor.
2. Wait a minimum of 24 hours after profiling to perform the test.
3. Record the start weight of the calcium chloride test kit.
4. Seal the transparent cover of the test kit to the floor.
5. Allow the kit to sit for 60 - 72 hours.
6. Record the end weight of the calcium chloride test kit.
7. Calculate the moisture emitted by the slab.

Note: For detailed instructions, refer to test manufacturer's documentation. Conduct three tests per 1000 ft<sup>2</sup> (93 m<sup>2</sup>) and one additional test per each additional 1000 ft<sup>2</sup> (93 m<sup>2</sup>) thereafter,



Calcium chloride tests remain relatively popular due to their simplicity and easy accessibility. Results are more accurate than the plastic sheet test and give a qualitative measurement of the moisture in the slab. Since the test can only be used once, over time continued testing can become expensive. Also, similar to the plastic sheet test, the calcium chloride test only measures moisture at the surface of the slab and can both over and under estimate the moisture content as ambient conditions change. Rule of thumb is to add a dedicated moisture mitigation product if measurements are >3 lbs (1.4 kg) per 1000 ft<sup>2</sup> (93 m<sup>2</sup>) in a 24-hour period.

### ASTM F 2170 – Relative Humidity Using In-situ Probes Test Method

The In-situ Probe Test Method is a quantitative test that utilizes in-situ probes to measure the relative humidity (RH) in the concrete slab given as a percentage.

1. Allow slab to condition to the service temperature and relative humidity of the air for a minimum of 48 hours prior to beginning to conduct testing.
2. Based on slab conditions, determine the appropriate depth for probe holes.



Drying Condition	Drill-to Depth from Top of Slab
Slab drying from top only	40% of slab thickness
Slab drying from top and bottom	20% of slab thickness
Fluted metal deck (Composite)	40% of max. slab thickness

3. Drill holes to required depth and insert liner per manufacturers instructions.
4. Allow 24 hours to pass to achieve moisture equilibrium within the hole.
5. Measure moisture content using in-situ probes per manufacturers instructions.

Note: Conduct three tests per 1000 ft<sup>2</sup> (93 m<sup>2</sup>) and one additional test per each additional 1000 ft<sup>2</sup> (93 m<sup>2</sup>) thereafter. One test should be located within 3 ft (1 m) of each exterior wall. The In-situ Probe test Method is the most

accurate test of the three tests outlined. It is the only test that accounts for the moisture within the slab and not just moisture at the surface. Initial cost of the equipment can be prohibitive, but the test equipment can be re-used for years if it's well maintained and calibrated.

LATICRETE recommends the use of in-situ probes to test for the presence of moisture in concrete slabs prior to coating or sealing. Any slab with a moisture content greater than 75% relative humidity should use a dedicated moisture mitigation product such as VAPOR BAN™ ER or SPARTACOTE® Moisture Vapor Barrier.



For detailed instructions refer to the appropriate SPARTACOTE® Guard System [Installation Guide](#). Thoroughly read all product data sheets, application guidelines, warranty disclaimers and Safety Data Sheets (SDS) prior to use.



1

Mechanically profile the substrate to remove any contaminants and to achieve the appropriate Concrete Surface Profile (CSP).



2

Vacuum all dust and debris that may be present on the surface if cracks or pitted areas are present, fill with the appropriate fill material. Spot grind and vacuum again, if needed.



3

If the coating requires a primer, prime the surface and allow to dry, paying attention to the stated re-coat window. Install a pigmented coat of the chosen resin. Remember to always back-roll the coating.



4

Once the coat has dried to the touch, another application of a pigmented resin coat should be installed.



5

An optional final coat of a clear SPARTACOTE® polyaspartic resin or clear UV resistant epoxy resin can be installed to finish the system. If a low-gloss or matte finish is desired, use SPARTACOTE FLEX XPL Low Gloss or SPARTACOTE Urethane Floor Sealer WB as the finish coat.



## Team Pelfrey Race Shop, Central Florida

When Team Pelfrey, a highly successful, up-and-coming Indy Car race team, needed a high-performance floor coating solution it selected a SPARTACOTE® polyaspartic floor system. Several challenges existed with the project; most notably, the need for a rapid turnaround time on the installation to allow the team to move into its new home on schedule. The urgency was even more significant given the team's rapidly approaching season.

Before Team Pelfrey acquired the space, the 3000-square-foot (279 m<sup>2</sup>) facility was a heavy-duty machine shop. The contractor's crew of four had just 24 hours to complete the project—from surface preparation to project sign-off.

Also, the final finish needed to have the integrity to stand up to the rigors demanded by two full-time Indy car race teams. Because of the nature of the occupants, the floor would be contending with an array of potentially damaging materials, including gasoline, motor oil, and other chemicals. A true high-performance seamless flooring system would be necessary.

With a properly prepared and vacuumed floor, the team applied a pigmented prime coat of SPARTACOTE FLEX SB at a 3-mil thickness. Thanks to a 25- to 30-minute pot life/working time, the team had plenty of time to lay the floor out properly and ensure a consistent prime coat.

After 90 minutes, and with the prime coat dry, the coating team immediately began applying the second coat of SPARTACOTE FLEX SB at 3 mils. The team paid careful attention to ensure a uniform finish.

Following the application of the second coat, the team applied the final clear topcoat. Arguably the most critical point of the installation, a properly installed topcoat ensures not only a desirable look but also the integrity of the final floor. The topcoat's high-gloss finish gave the floor an attractive appearance while adding additional durability.

After completing the installation, the coating team handed over the floor to the client within hours of its completion and within the deadline. Team Pelfrey was extremely pleased with the outcome. In less than 24 hours, an old contaminated machine shop floor was transformed into a truly high-performance flooring system.

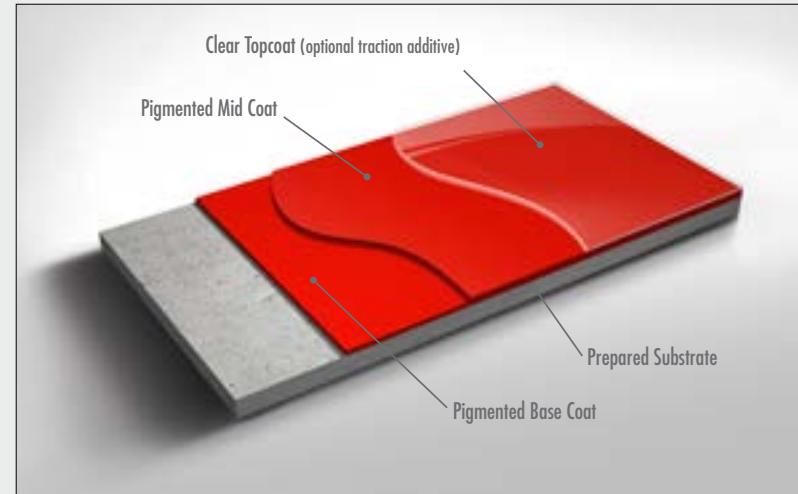




## SPARTACOTE® GUARD SYSTEM

A solid color high performance coating system designed to provide durable and sanitary flooring with minimal maintenance. Available in 13 standard colors including safety colors. Custom colors available upon request.

- Rapid return to service
- Ease of maintenance and cleaning
- Excellent durability - stain, chemical and abrasion resistant
- Low VOC, low odor options
- Varied traction additives available
- UV stable interior and exterior options
- Integrated anti-microbial technology\*



### Recommended Industries

- Healthcare
- Manufacturing
- Manufacturing
- Aviation
- Education
- Veterinary & Dog Kennels
- Car Dealerships
- Retail Space & Shopping Malls

SYSTEM	SURFACE PREPARATION	NUMBER OF COATS	OVERALL THICKNESS (DFT)	SYSTEM BUILD	FEATURES
SPARTACOTE® GUARD XPL	Mechanically profile to a CSP-2	2	10 – 20 mils	Base Coat: SPARTACOTE FLEX™ XPL (Pigmented) Topcoat: SPARTACOTE FLEX XPL (Pigmented)	Easy application with reduced roller marks Vibrant UV stable color Quick return to service Available with Clinical Plus anti-microbial*
SPARTACOTE GUARD PURE	Mechanically profile to a CSP-2	2	15 – 20 mils	Base Coat: SPARTACOTE FLEX PURE (Pigmented) Topcoat: SPARTACOTE FLEX PURE (Pigmented)	Ideal for indoor applications Vibrant UV stable color Quick return to service Available with Clinical Plus anti-microbial*
SPARTACOTE GUARD SB	Mechanically profile to a CSP-2	3	10 – 25 mils	Base Coat: SPARTACOTE FLEX SB (Pigmented) Mid Coat: SPARTACOTE FLEX SB (Pigmented) Topcoat: SPARTACOTE FLEX SB (Clear)	Vibrant UV stable color Quick return to service Low temperature cure (-30°F/-34°C)
SPARTACOTE GUARD PTC	Mechanically profile to a CSP-3 TO 5	3	20 – 50 mils	Base Coat: SPARTACOTE General Primer Mid Coat: SPARTACOTE Surface Build Topcoat: SPARTACOTE FLEX PURE (Clear)	Durable polyaspartic Topcoat High chemical, abrasion and stain resistance Available with Clinical Plus anti-microbial*
SPARTACOTE GUARD UTC	Mechanically profile to a CSP-3 TO 5	3	15 – 50 mils	Base Coat: SPARTACOTE General Primer Mid Coat: SPARTACOTE Surface Build Topcoat: SPARTACOTE Urethane Floor Sealer WB	High chemical resistant urethane Topcoat Additional UV resistance over standard epoxy Matte and satin finish options
SPARTACOTE GUARD HB	Mechanically profile to a CSP-3 TO 5	3	30 – 65 mils	Base Coat: SPARTACOTE General Primer Mid Coat: SPARTACOTE Surface Build Topcoat: SPARTACOTE Surface Build Topcoat UV	High build epoxy system UV resistant epoxy topcoat







Black



Dark Blue



Tile Red



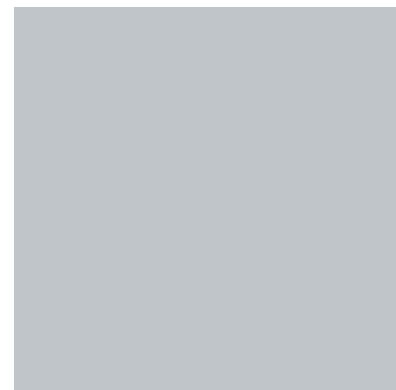
Sand Beige



Dark Beige



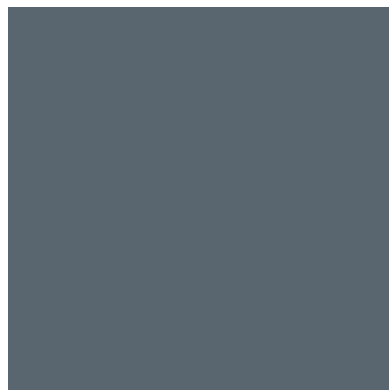
Light Brown



Light Grey



Medium Grey



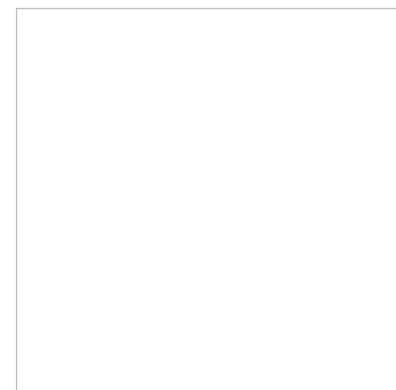
Dark Grey†



Safety Yellow



Safety Red



White



Light Beige



# SPARTACOTE® CHIP RESINOUS FLOORING SYSTEM



## SPARTACOTE® CHIP RESINOUS FLOORING SYSTEM INSTALLATION GUIDELINE

For detailed instructions refer to the appropriate SPARTACOTE® Chip System [Installation Guide](#). Thoroughly read all product data sheets, application guidelines, warranty disclaimers and Safety Data Sheets (SDS) prior to use.

1



Mechanically profile the substrate to remove any contaminants and to achieve the appropriate Concrete Surface Profile (CSP).

2



Vacuum all dust and debris that may be present on the surface. If cracks or pitted areas are present, fill with the appropriate fill material. Spot grind and vacuum again, if needed.

3



If the coating requires a primer, prime the surface and allow to dry, paying attention to the stated re-coat window. Install a pigmented coat of the chosen resin. Remember to always back-roll the coating.

4



Immediately following the back-roll a third person on spikes should broadcast media chips into the wet resin to refusal.

5



Once Broadcast coat has dried to the touch, blow excess Chip into a pile and remove. Scrape the surface, using a floor scraper, in 3 directions and remove the excess.

6



The topcoat will typically consist of a single coat of a clear SPARTACOTE® polyaspartic or UV resistant epoxy coating. If a low-gloss or matte finish is desired, finish with a coat of SPARTACOTE FLEX XPL Low Gloss or SPARTACOTE Urethane Floor Sealer WB.



## The Baylor, Scott & White, Dallas Texas

Long-time LATICRETE customer, Kemna Tile, was approached by renowned architectural firm HKS about a recent hospital project where the building owners were unhappy with their current flooring. After reviewing the features and benefits and seeing examples of the aesthetics SPARTACOTE® could achieve, a SPARTACOTE Chip Pure system was selected to be installed in the remaining three operating rooms due to its cost-effectiveness and rapid return to service.

SPARTACOTE is known for its versatility in custom design specifications. The Baylor, Scott & White project was no exception. Working with the architect a custom chip blend was created to match with the existing

décor and a set of complementary colors for the resins were selected.

The Kemna Tile crew began by fixing small cracks and spalls in the existing concrete substrate. From there, they ground the floor to a Concrete Surface Profile of (CSP) 3 to ensure a strong bond between the existing substrate and the SPARTACOTE FLEX PURE™ resinous material.

Once the concrete surface preparation was complete, the coatings crew mixed and applied pigmented SPARTACOTE FLEX PURE as a prime coat and broadcasted the custom blend chip into the wet resin. They then allowed the chips to cure into the wet resin.

After two hours, the prime coat had cured and they were able to scrap and remove the loose and excess chip. Finally, the Kemna Tile crew applied two clear SPARTACOTE® FLEX PURE™ Clinical Plus topcoats to the surface. These two topcoats give the floor owners additional abrasion and chemical resistance while the Clinical Plus silver ion technology, protects the coating from the growth of stain and odor causing bacteria, keeping the coating surface cleaner.

The architect, the floor owners, and Barry Kemna, owner of Kemna Tile, are happy with the project outcome. Baylor, Scott & White management now have new, fully-operational operating rooms with a floor coating system that gives them excellent abrasion, slip resistance and chemical resistance, and mitigates microbial growth. Additionally, the new SPARTACOTE floor is easy to clean, making it an excellent fit for busy hospital areas. The architects were so happy with the way the SPARTACOTE material performed they're seeking other ways to include it in future projects.

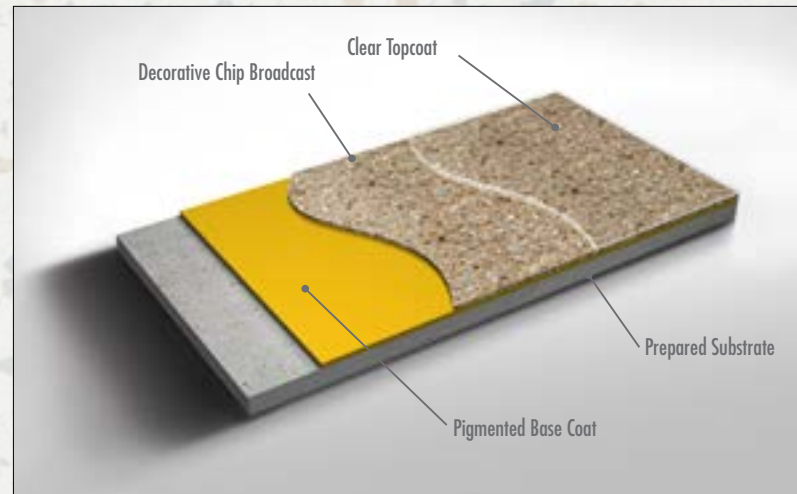




## SPARTACOTE® CHIP SYSTEM

A multi-coat chip (flake) broadcast system designed to provide an attractive and durable, seamless flooring finish. Available in 8 standard and 24 special order chip blends. Custom chip blends available upon request.

- Rapid return to service
- Customizable aesthetics to match any decor
- Excellent durability - stain, chemical and abrasion resistant
- Low VOC, low odor options
- Integrated anti-microbial technology\*

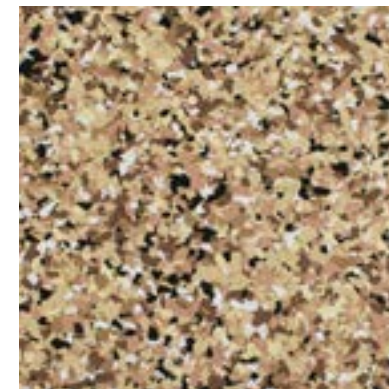


### Recommended Industries

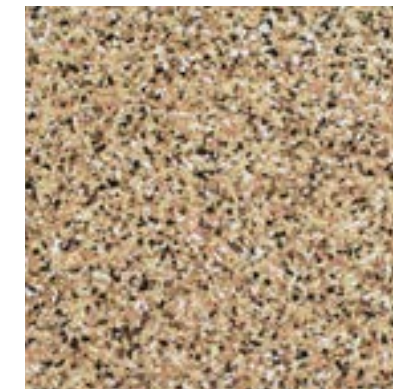
- Education
- Stadium & Event Spaces
- Manufacturing
- Retail Spaces & Shopping Malls
- Healthcare

SYSTEM	SURFACE PREPARATION	NUMBER OF COATS	OVERALL THICKNESS (DFT)	SYSTEM BUILD	FEATURES
SPARTACOTE® CHIP XPL	Mechanically profile to a CSP-2	3	25-45 mils	Prime Coat/Broadcast Coat: SPARTACOTE FLEX XPL (Pigmented) Broadcast: SPARTACOTE BLENDED CHIP Topcoat: SPARTACOTE FLEX XPL (Clear)	Easy application with reduced roller marks Attractive textured finish Quick return to service Available with Clinical Plus antimicrobial*
SPARTACOTE CHIP PURE	Mechanically profile to a CSP-2	3	25-35 mils	Prime Coat/Broadcast Coat: SPARTACOTE FLEX PURE™ (Pigmented) Broadcast: SPARTACOTE BLENDED CHIP Topcoat: SPARTACOTE FLEX PURE (Clear)	Ideal for indoor applications Attractive textured finish Quick return to service Available with Clinical Plus antimicrobial*
SPARTACOTE CHIP SB	Mechanically profile to a CSP-2	3	25-40 mils	Prime Coat: SPARTACOTE FLEX SB (Pigmented) Broadcast Coat: SPARTACOTE FLEX SB (Clear) Broadcast: SPARTACOTE BLENDED CHIP Topcoat: SPARTACOTE FLEX SB (Clear)	Beautiful color intensity & luster Quick return to service Low temperature cure (-30°F/-34°C)
SPARTACOTE CHIP PTC	Mechanically profile to a CSP-3 to 5	3	35-75 mils	Prime Coat: SPARTACOTE General Primer Broadcast Coat: SPARTACOTE Surface Build Broadcast: SPARTACOTE BLENDED CHIP Topcoat: SPARTACOTE FLEX PURE (Clear)	Durable polyaspartic Topcoat Attractive textured finish High chemical, abrasion and stain resistance Available with Clinical Plus antimicrobial*
SPARTACOTE CHIP UTC	Mechanically profile to a CSP-3 to 5	4	35-40 mils	Prime Coat: SPARTACOTE General Primer Broadcast & Grout Coat: SPARTACOTE Surface Build Broadcast: SPARTACOTE BLENDED CHIP Topcoat: SPARTACOTE Urethane Floor Sealer WB	High chemical resistant urethane Topcoat Attractive textured finish Matte and satin finish options
SPARTACOTE CHIP HB	Mechanically profile to a CSP-3 to 5	3	45-85 mils	Prime Coat: SPARTACOTE General Primer Broadcast Coat: SPARTACOTE Surface Build Broadcast: SPARTACOTE BLENDED CHIP Topcoat: SPARTACOTE Surface Build UV Topcoat	High build epoxy system Attractive textured finish UV resistant epoxy topcoat

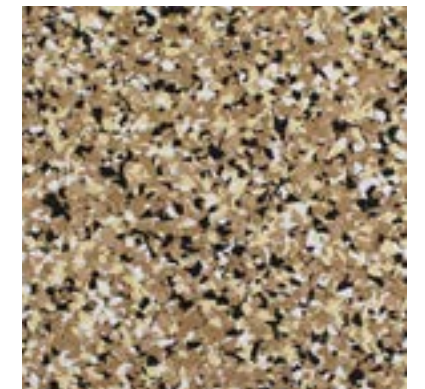
## SPARTACOTE® CHIP SYSTEM BLENDS



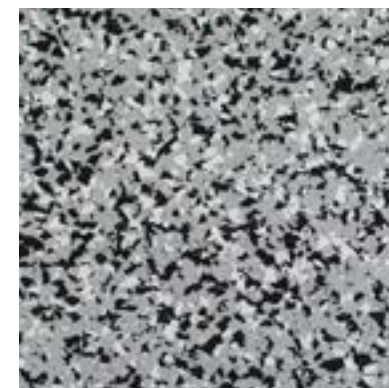
1/4" Chip - Copper Mountain  
Suggested base color: Sand Beige



1/8" Chip - Copper Mountain  
Suggested base color: Sand Beige



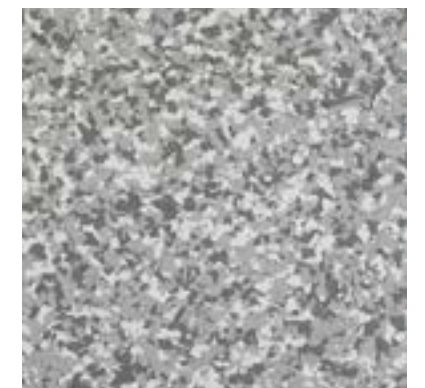
1/4" Chip - Desert Storm  
Suggested base color: Sand Beige



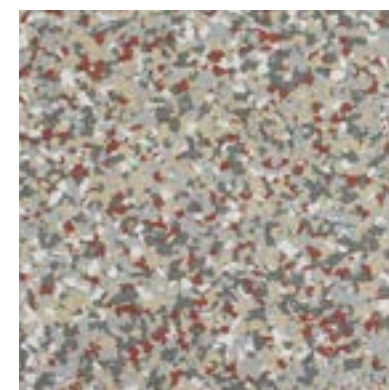
1/4" Chip - Granite  
Suggested base color: Light Grey



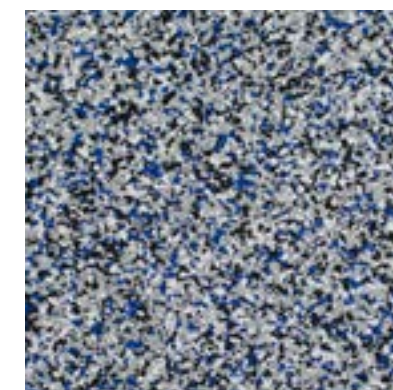
1/8" Chip - Black Canyon  
Suggested base color: Light Grey



1/4" Chip - Salt & Pepper  
Suggested base color: Light Grey



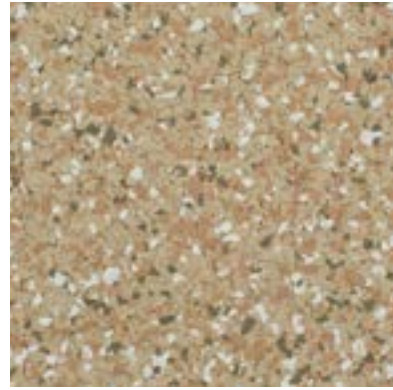
1/4" Chip - Red Rocks  
Suggested base color: Light Grey



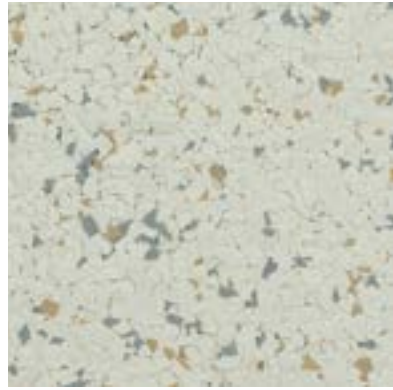
1/4" Chip - Midnight Blue  
Suggested base color: Light Grey



SPARTACOTE® CHIP SYSTEM BLENDS



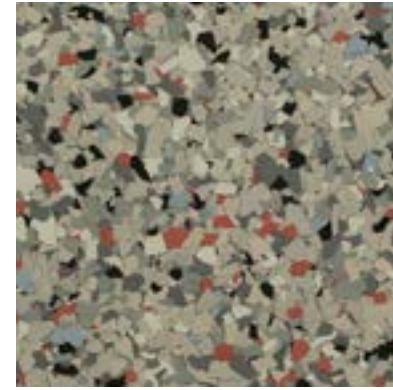
1/16" Chip - Camel<sup>‡</sup>  
Suggested base color: Sand Beige



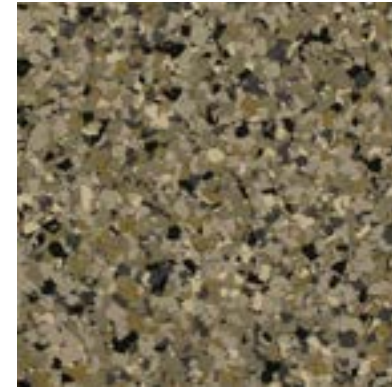
1/16" Chip - Parchment<sup>‡</sup>  
Suggested base color: White



1/16" Chip - Gray<sup>‡</sup>  
Suggested base color: Medium Grey



1/8" Chip - Charcoal<sup>‡</sup>  
Suggested base color: Medium Grey



1/16" Chip - Pebble<sup>‡</sup>  
Suggested base color: Dark Beige



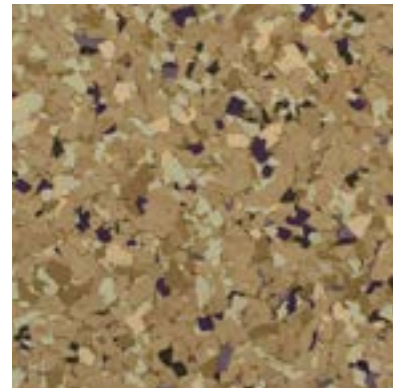
1/8" Chip - Flaxen<sup>‡</sup>  
Suggested base color: Light Grey



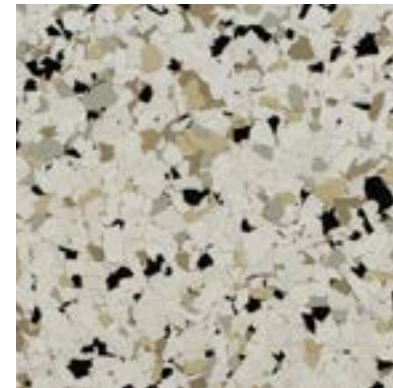
1/16" Chip - Pewter<sup>‡</sup>  
Suggested base color: Light Grey



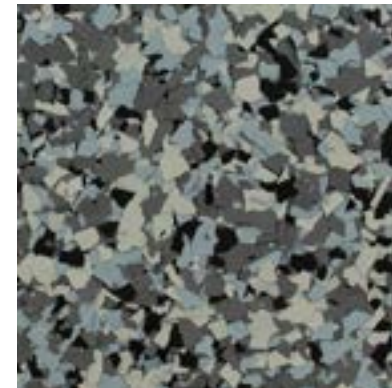
1/8" Chip - Pearl<sup>‡</sup>  
Suggested base color: White



1/8" Chip - Khaki<sup>‡</sup>  
Suggested base color: Sand Beige



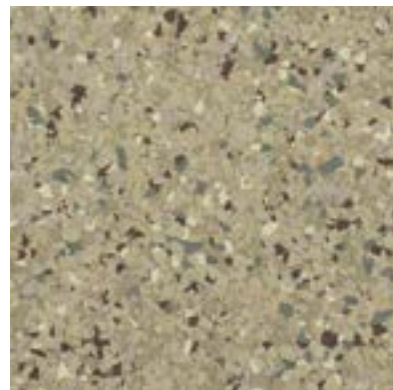
1/8" Chip - Quartz<sup>‡</sup>  
Suggested base color: White



1/8" Chip - Smoke<sup>‡</sup>  
Suggested base color: Light Grey



1/16" Chip - Silver<sup>‡</sup>  
Suggested base color: Light Grey



1/16" Chip - Clay<sup>‡</sup>  
Suggested base color: Dark Beige



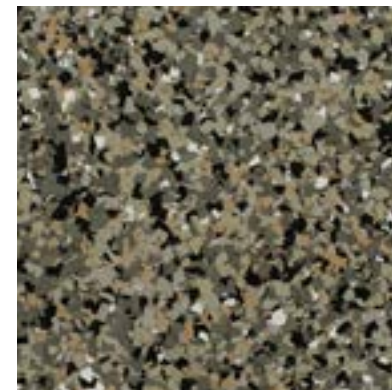
1/16" Chip - Sand<sup>‡</sup>  
Suggested base color: Dark Beige



1/8" Chip - Confetti<sup>‡</sup>  
Suggested base color: Light Beige



1/16" Chip - Platinum<sup>‡</sup>  
Suggested base color: Light Grey



1/16" Chip - Iron<sup>‡</sup>  
Suggested base color: Dark Grey

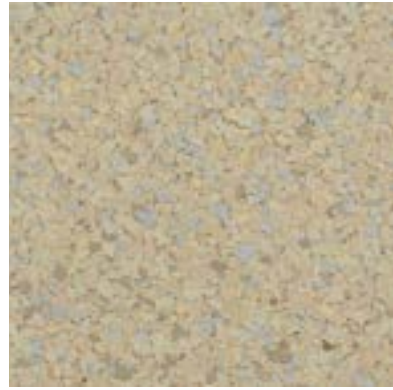


1/16" Chip - Linen<sup>‡</sup>  
Suggested base color: White

<sup>‡</sup> Special order only. Please allow for additional lead time.

<sup>‡</sup> Special order only. Please allow for additional lead time.

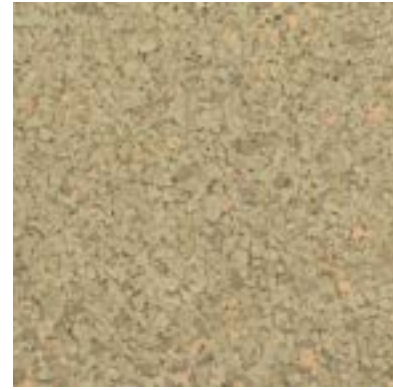




1/16" Chip - Champagne<sup>†</sup>  
Suggested base color: Light Grey



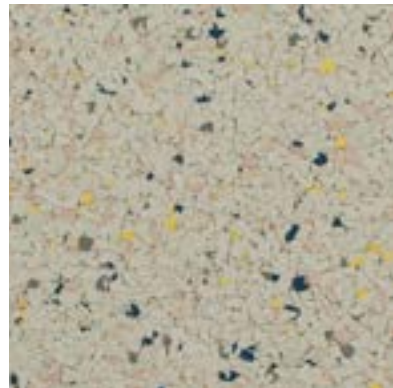
1/16" Chip - Ivory<sup>†</sup>  
Suggested base color: Light Grey



1/16" Chip - Latte<sup>†</sup>  
Suggested base color: Dark Beige



1/16" Chip - Graystone<sup>†</sup>  
Suggested base color: Light Grey

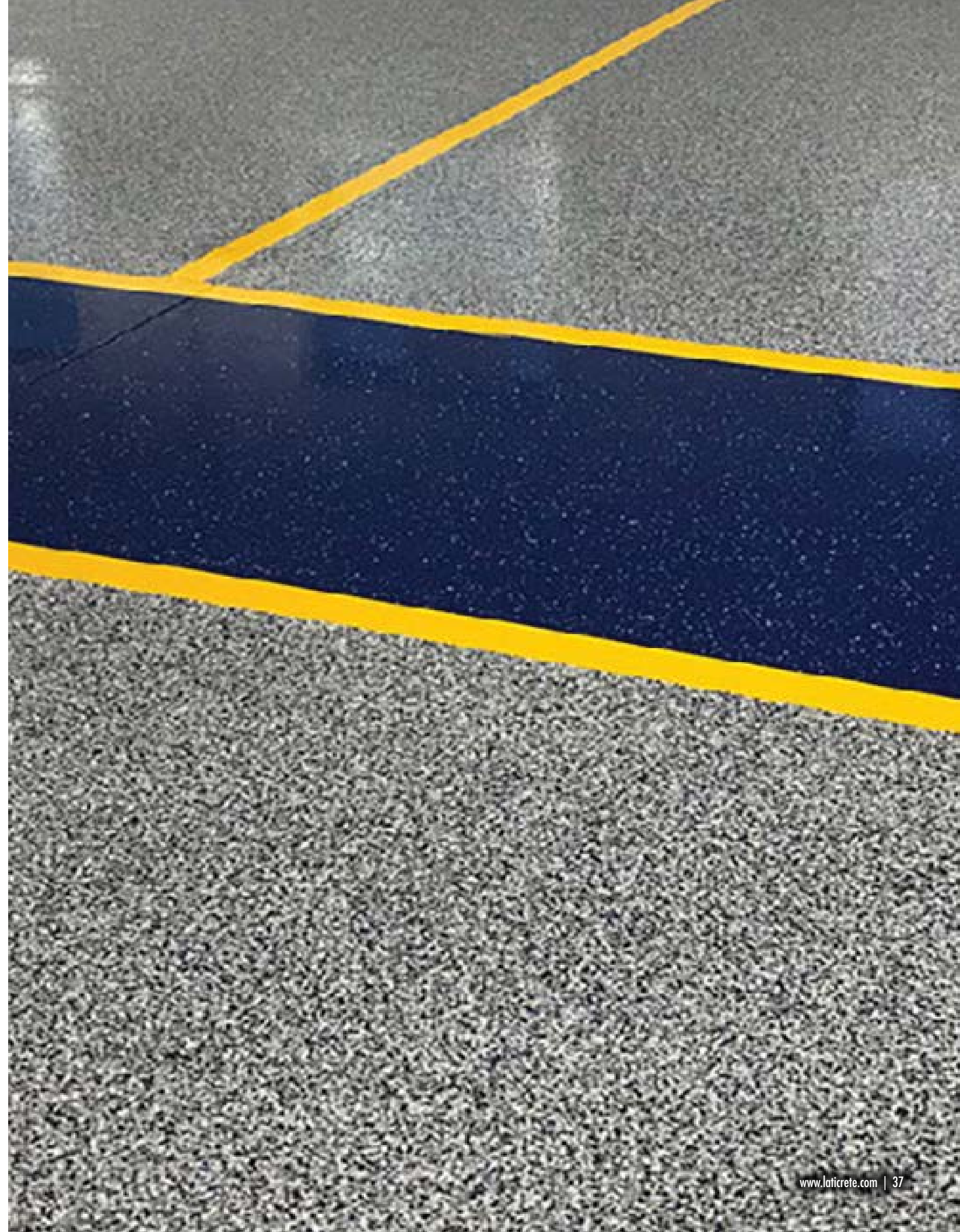


1/16" Chip - Speckle<sup>†</sup>  
Suggested base color: Light Grey



1/8" Chip - Oat<sup>†</sup>  
Suggested base color: Light Beige

<sup>†</sup> Special order only. Please allow for additional lead time.





# SPARTACOTE® QUARTZ RESINOUS FLOORING SYSTEM



## SPARTACOTE® QUARTZ RESINOUS FLOORING SYSTEM INSTALLATION GUIDELINE

For detailed instructions refer to the appropriate SPARTACOTE® Quartz System [Installation Guide](#). Thoroughly read all product data sheets, application guidelines, warranty disclaimers and Safety Data Sheets (SDS) prior to use.



1

Mechanically profile the substrate to remove any contaminants and to achieve the appropriate Concrete Surface Profile (CSP).



2

Vacuum all dust and debris that may be present on the surface. If cracks or pitted areas are present, fill with the appropriate fill material. Spot grind and vacuum again, if needed.



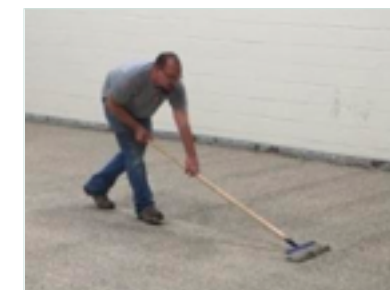
3

If the coating requires a primer, prime the surface and allow to dry, paying attention to the stated re-coat window. Install a pigmented coat of the chosen resin. Remember to always back-roll the coating.



4

Immediately following the back-roll a third person on spikes should broadcast quartz media into the wet resin to refusal.



5

Once dry remove excess Quartz and repeat step 3 & 4 to complete a double broadcast; This time bypassing the use of a primer and using a clear resin to broadcast into instead. Allow to dry.



6

Remove excess quartz. If finishing with polyaspartic two coats will be needed, allowing the first to dry prior to installing the second. If an epoxy finish is required a single topcoat can be installed. If a low-gloss or matte finish is desired, use SPARTACOTE® FLEX XPL Low Gloss or SPARTACOTE Urethane Floor Sealer WB over the grout coat.



## Ritz Carleton, Lido Beach, Florida

The Ritz Carlton Beach Residence condominium complex in Lido Beach, Florida was looking to replace their flooring in their parking garage structure and reached out to Mark Plumb of Trademark Garage Floors. While the concrete in the structure was in good condition, there was a concern that the clear sealer that had been used was slippery and could contribute to falls when it got wet, a common occurrence in Florida.

Since the complex was already occupied, fast return to service was very important as the structure could only be closed for 5 days to allow for installation. After reviewing with the property owners, a SPARTACOTE® Quartz SB System was selected for its rapid return to service, inherent traction, and excellent abrasion resistance.

They began the project by grinding and profiling the surface to remove the existing coating then used SPARTACOTE FAST FIX “in squirt bottles, like ketchup bottles, to fill the few cracks that we uncovered”.

Once properly prepared, a prime coat of clear SPARTACOTE FLEX SB was used. Working as a team they moved quickly to apply the material with one member mixing, two members rolling and two members cutting in and retrieving material.

To delineate the parking spaces and parking deck markings they used white and blue pigmented SPARTACOTE FLEX SB. Unlike traditional pavement paint, these markings will not fade or discolor over time and will last the life of the floor.

Over the main sections of the floor, a coat of pigmented SPARTACOTE FLEX SB was applied and a custom blend of SPARTACOTE Blended Quartz was broadcast directly into the wet resin adding traction and durability to the floor.

Once dry, in about 2 hours, the floor was blown off to remove any loose quartz. Two coats of clear SPARTACOTE FLEX SB were applied to create a double topcoat which would hold up to the harsh Florida weather and constant vehicular traffic.

The owners of the condominium complex were impressed with the hard work of the Trademark Garage Floor team as well as the outcome of the project which was completed from start to finish in four days, one day quicker than the allotted time. The use of SPARTACOTE polyaspartic products allowed the garage to open to vehicular traffic 24 hours after completion.

To read more about the project see the November 2010 issue of Coatings Magazine.

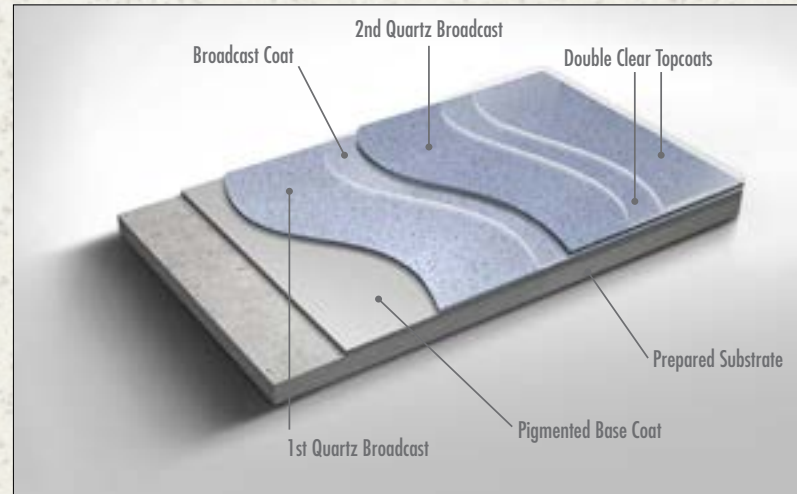




## SPARTACOTE® QUARTZ SYSTEM

A uniform quartz coating system that creates a highly durable floor ideal for heavy traffic applications. UV stable quartz granules provide a high traction, attractive finish.

- Rapid return to service
- Ease of maintenance and cleaning
- Customizable aesthetics to match any decor
- Excellent durability - stain, chemical and abrasion resistant
- Low VOC, low odor options
- Integrated anti-microbial technology\*

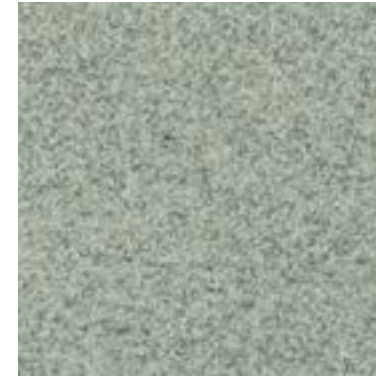


### Recommended Industries

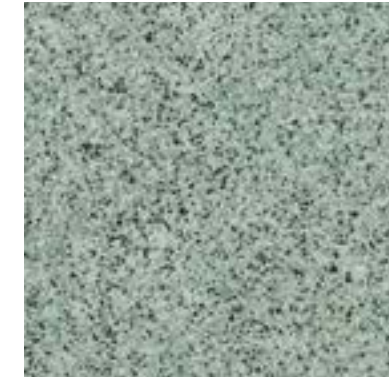
- Manufacturing
- Stadium & Event Spaces
- Food & Beverage Manufacturing
- Automotive
- Education

SYSTEM	SURFACE PREPARATION	NUMBER OF COATS	OVERALL THICKNESS (DFT)	SYSTEM BUILD	FEATURES
SPARTACOTE® QUARTZ XPL	Mechanically profile to a CSP-2	4	1/8" - 3/16"	Base & Broadcast Coats: SPARTACOTE FLEX XPL Broadcasts: SPARTACOTE BLENDED QUARTZ Grout & Topcoat: SPARTACOTE FLEX XPL (Clear)	Easy application with reduced roller marks UV stable decorative finish Quick return to service Available with Clinical Plus anti-microbial*
SPARTACOTE QUARTZ PURE	Mechanically profile to a CSP-2	4	1/8" - 3/16"	Base & Broadcast Coats: SPARTACOTE FLEX PURE™ Broadcasts: SPARTACOTE BLENDED QUARTZ Grout & Topcoat: SPARTACOTE FLEX PURE (Clear)	UV stable indoor & outdoor solution Durable high traction surface Quick return to service Available with Clinical Plus anti-microbial*
SPARTACOTE QUARTZ SB	Mechanically profile to a CSP-2	4	1/8" - 3/16"	Base & Broadcast Coats: SPARTACOTE FLEX SB Broadcasts: SPARTACOTE BLENDED QUARTZ Grout & Topcoat: SPARTACOTE FLEX SB (Clear)	Durable high traction surface UV stable decorative finish Quick return to service Low temperature cure (-30°F/-34°C)
SPARTACOTE QUARTZ PTC	Mechanically profile to a CSP-3 to 5	5	3/16" - 1/4"	Base Coat: SPARTACOTE General Primer Broadcast Coats: SPARTACOTE Surface Build Broadcasts: SPARTACOTE BLENDED QUARTZ Grout & Topcoat: SPARTACOTE FLEX PURE (Clear)	Durable polyaspartic Topcoat High traction, decorative finish High chemical, abrasion and stain resistance Available with Clinical Plus anti-microbial*
SPARTACOTE QUARTZ UTC	Mechanically profile to a CSP-3 to 5	5	3/16" - 1/4"	Base Coat: SPARTACOTE General Primer Broadcast & Grout Coats: SPARTACOTE Surface Build Broadcasts: SPARTACOTE BLENDED QUARTZ Topcoat: SPARTACOTE Urethane Floor Sealer WB	High chemical resistant urethane Topcoat High traction, decorative finish Matte and satin finish options
SPARTACOTE QUARTZ HB	Mechanically profile to a CSP-3 to 5	4	3/16" - 1/4"	Base Coat: SPARTACOTE General Primer Broadcast Coats: SPARTACOTE Surface Build Broadcasts: SPARTACOTE BLENDED QUARTZ Grout & Topcoat: SPARTACOTE Surface Build UV	High build epoxy system High traction, decorative finish UV resistant epoxy topcoat

## SPARTACOTE® QUARTZ SYSTEM BLENDS



Limestone  
Suggested base color: Light Grey



Slate  
Suggested base color: Light Grey



Flint  
Suggested base color: Light Grey



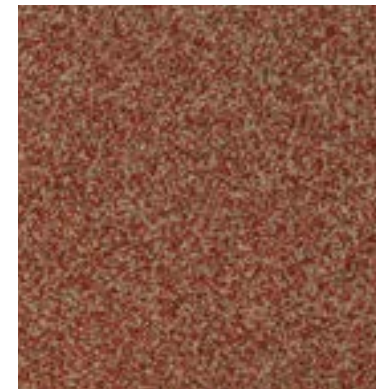
Evening  
Suggested base color: Light Beige



Cobblestone  
Suggested base color: Light Grey



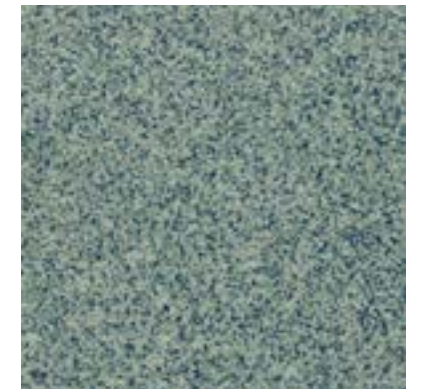
Mojave  
Suggested base color: Light Beige



Brick  
Suggested base color: Light Grey



Lemongrass  
Suggested base color: Light Beige



Blue Moon  
Suggested base color: Light Grey



Sandstone  
Suggested base color: Light Beige



# SPARTACOTE® METALLIC RESINOUS FLOORING SYSTEM

## SPARTACOTE® METALLIC RESINOUS FLOORING SYSTEM INSTALLATION GUIDELINE

For detailed instructions refer to the appropriate SPARTACOTE® Metallic System [Installation Guide](#). Thoroughly read all product data sheets, application guidelines, warranty disclaimers and Safety Data Sheets (SDS) prior to use.



1

Mechanically profile the substrate to remove any contaminants and to achieve the appropriate Concrete Surface Profile (CSP).



2

Vacuum all dust and debris that may be present on the surface. If cracks or pitted areas are present, fill with the appropriate fill material. Spot grind and vacuum again, if needed.



3

If the coating requires a primer, prime the surface and allow to dry, paying attention to the stated re-coat window. Install a pigmented coat of the chosen resin. Remember to always back-roll the coating.



4

Once the base coat has dried. Install the metallic coat by first spreading it across the surface. Immediately follow with random patterns using the roller to give the metallic coat a unique appearance once dried.



5

Allow to dry and follow with a light sanding and solvent wipe.



6

When the solvent has flashed off, a final coat of a clear SPARTACOTE® Polyaspartic resin or clear UV resistant epoxy resin can be installed to finish the system.



## Georgetown Piano Bar, Washington, D.C.

Collins Concrete Coatings a seasoned SPARTACOTE® installer in the greater Washington, D.C. area was approached by a local piano bar looking to renovate their current flooring. After a site visit and completing a survey of the concrete, a SPARTACOTE Metallic Pure system was selected.

The existing substrate was a 60+ year old concrete slab with the usual gouges, pop-outs, pitting and spalling. There were dozens of previous patches performed throughout the years on the existing surface. The previous owners had applied an oil-based black enamel to the floor to give it a dark sheen for effect.

The Collins team began by using SPARTACOTE FAST FIX™ to repair the concrete cracks, spalls, and popouts, patching where needed. After these repairs were complete, they mechanically profiled the existing surface to an ICRI Concrete Surface Profile (CSP) 2 for proper adhesion.

After the surface prep was complete, the Collins team applied a black prime coat to the surface with SPARTACOTE FLEX PURE™. They then allowed the prime coat to cure for about 2 hours. Then, the Collins team sanded the

SPARTACOTE FLEX PURE prime coat with 100 grit screens. From there, they were ready for the metallic coat.

To create the metallic look and feel, coatings experts recommended using SPARTACOTE Surface Build epoxy, a self-leveling epoxy, which also serves as a build coat for thicker mil coating systems. To the epoxy resins, SPARTACOTE Metallic Pigments were added. When applied over the black prime coat the metallic pigments in the epoxy create movement and depth.

After the Surface Build metallic epoxy coat cured, the Collins team applied a topcoat of SPARTACOTE FLEX PURE to increase the abrasion and chemical resistance of the floor. Due to its quick curing nature, the floor could then be re-opened to foot traffic in as little as 2 hours.

The floor owners are thrilled with their new SPARTACOTE Metallic floor. They love its quick installation and fast turnaround time, the metallic's beautiful depth and artistic flair, and the coatings' non-slip properties.

The SPARTACOTE® METALLIC system uses high quality metallic pigments to produce floors with beautiful color intensity and luster. The system can be applied using a variety of methods to create a unique truly artistic floor to complement any environment.

- Rapid return to service
- Ease of maintenance and cleaning
- Excellent durability - stain, chemical and abrasion resistant
- Low VOC, low odor options
- Integrated anti-microbial technology\*

### Recommended Industries

- Retail Spaces & Shopping Malls
- Car Dealerships
- Hotels & Hospitality
- Stadium & Event Spaces



SYSTEM	SURFACE PREPARATION	NUMBER OF COATS	OVERALL THICKNESS (DFT)	SYSTEM BUILD	FEATURES
SPARTACOTE® METALLIC XPL	Mechanically profile to a CSP-2	3	20 – 30 mils	Base Coat: SPARTACOTE FLEX XPL (Black) Mid Coat: SPARTACOTE FLEX XPL & SPARTACOTE Metallic Pigment Topcoat: SPARTACOTE FLEX XPL (Clear)	Easy application with improved flowability Beautiful color intensity & luster Quick return to service Available with Clinical Plus anti-microbial*
SPARTACOTE METALLIC PURE	Mechanically profile to a CSP-2	3	20 – 35 mils	Base Coat: SPARTACOTE WB EPOXY PRIMER (Black) Mid Coat: SPARTACOTE Surface Build & SPARTACOTE Metallic Pigment Topcoat: SPARTACOTE FLEX PURE™ (Clear)	Ideal for indoor applications Beautiful color intensity & luster Available with Clinical Plus anti-microbial*
SPARTACOTE METALLIC SB	Mechanically profile to a CSP-2	3	10 – 25 mils	Base Coat: SPARTACOTE FLEX SB (Black) Mid Coat: SPARTACOTE FLEX SB & SPARTACOTE Metallic Pigment Topcoat: SPARTACOTE FLEX SB (Clear)	Beautiful color intensity & luster Quick return to service Low temperature cure (-30°F/-34°C)
SPARTACOTE METALLIC PTC	Mechanically profile to a CSP-3 to 5	3	20 – 50 mils	Base Coat: SPARTACOTE WB EPOXY PRIMER (Black) Mid Coat: SPARTACOTE Surface Build & Metallic Pigments Topcoat: SPARTACOTE FLEX PURE (Clear)	Durable polyaspartic Topcoat Deep depth of color and design Available with Clinical Plus anti-microbial*
SPARTACOTE METALLIC UTC	Mechanically profile to a CSP-3 to 5	3	15 – 50 mils	Base Coat: SPARTACOTE WB EPOXY PRIMER (Black) Mid Coat: SPARTACOTE Surface Build & Metallic Pigments Topcoat: SPARTACOTE Urethane Floor Sealer WB	High chemical resistant urethane Topcoat Deep depth of color and design Matte and satin finish options
SPARTACOTE METALLIC HB	Mechanically profile to a CSP-3 to 5	3	30 – 65 mils	Base Coat: SPARTACOTE WB EPOXY PRIMER (Black) Mid Coat: SPARTACOTE Surface Build & Metallic Pigments Topcoat: SPARTACOTE Surface Build UV	High build epoxy system Deep depth of color and design UV resistant epoxy topcoat





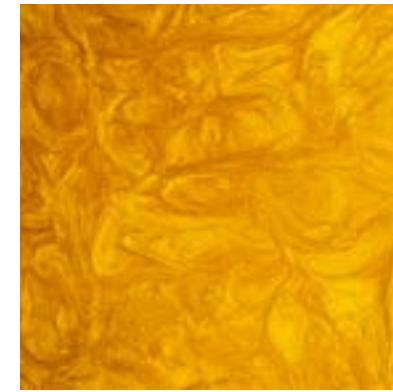
Cobalt Blue



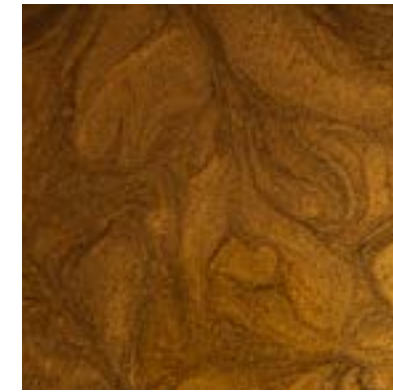
Chrome



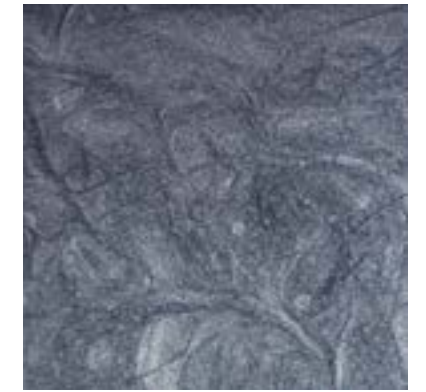
Copper



Spanish Gold



Coffee



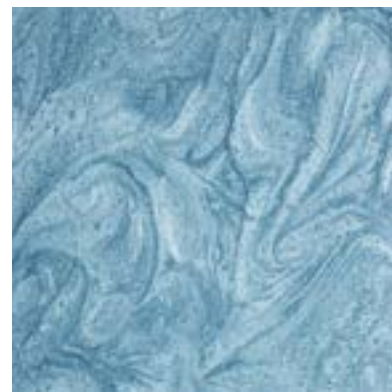
Gunmetal Grey



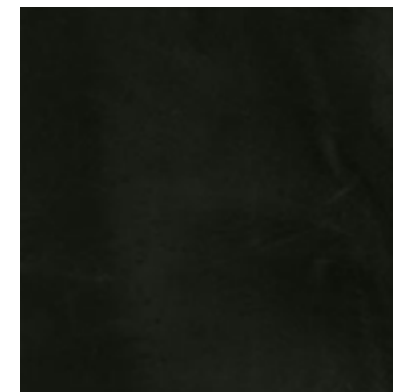
Royal Purple



Electric Orange



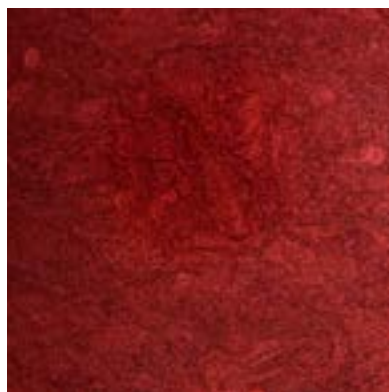
Arctic Ice



Cavier



Great White



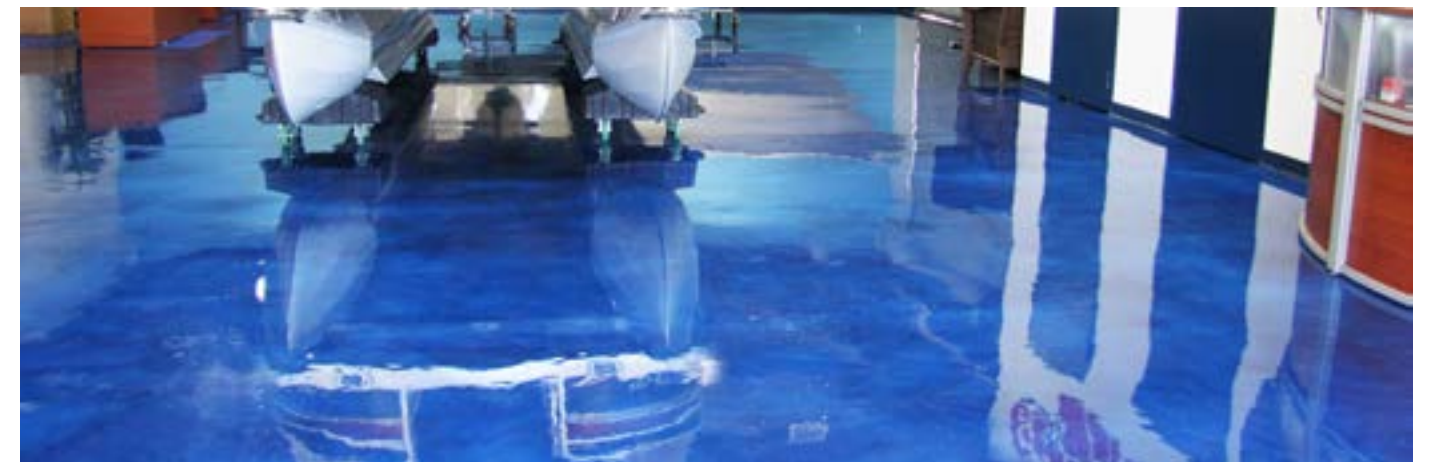
Deep Cherry



Aspen Sunset



Walnut





Click here for [Architectural Guidebook](#)

Create custom specifications for over 100 types of installations in just a few steps! We make it simple for you to access, download and edit all the information you need for your project on demand. Specifications on: Tile & Stone Installation Systems, Masonry Veneer Installation Systems (MVIS™), LATICRETE® SUPERCAP®, STONETECH® sealers (included in relevant system specifications), SPARTACOTE® concrete floor coatings and HYDRO BAN® premade shower pans are provided in Microsoft Word (.doc) format and are fully editable.

These include links to applicable: product data sheets, safety data sheets (SDS), Health Product Declarations (HPD), Environmental Product Declarations (EPD), UL GreenGuard Gold certificates and technical data sheets (TDS).

Our Architectural Guidebook also provides submittal package details in .pdf and .dwg (CAD) format, as well as, Building Information Modeling (BIM) in .rvt (Revit) format, for the majority of methods.



**SPARTACOTE® FLEX XPL**

Refer to Data Sheet 32830.0



A high solids, low VOC polyaspartic coating for both decorative and protective applications. Suitable for both indoor and outdoor use. Engineered to allow for extended working times and easier application.

**FEATURES/BENEFITS:**

- Walk-on in 4 hours, 24-hour return to service
- UV stable
- Extended working time

**COLORS:**

Clear or field tintable with SPARTACOTE® Universal Pigments.

**COVERAGE:**

160 - 267 ft<sup>2</sup> per gal (3.9 - 6.6 m<sup>2</sup>/L)

**MIX RATIO:**

2A:1B by volume

**PACKAGING:**

**SPARTACOTE® FLEX XPL**

**Individual Units:**

Part A: 2 gal (7.6 L) in a 3.5 gal (13.2 L) pail  
Part B: 1 gal (3.8 L) can

Part A: 5 gal (18.9 L) pail  
Part B: 5 gal (18.9 L) pail (2 units Part A required per unit Part B)



Product	Item Number
SPARTACOTE® FLEX XPL	
Part A – 2 gal (7.6 L)	9141-0002-2
Part B – 1 gal (3.8 L)	9143-0001-2
Part A – 5 gal (18.9 L)	9144-0005-2
Part B – 5 gal (18.9 L)	9149-0005-2

**SPARTACOTE FLEX XPL CLINICAL PLUS**

Refer to data sheet 35249.0



A high solids, low VOC polyaspartic coating for both decorative and protective applications. Engineered to allow for extended working times and easier application combined with antimicrobial properties.

**FEATURES/BENEFITS:**

- Walk on in 4 hours, 24 hour return to service
- UV stable
- Extended working time
- Antimicrobial protection inhibits the growth of bacteria

**COLORS:**

Clear or field tintable with SPARTACOTE® Universal Pigments.

**COVERAGE:**

160 - 267 ft<sup>2</sup> per gal (3.9 - 6.6 m<sup>2</sup>/L)

**MIX RATIO:**

2A:1B by volume

**PACKAGING:**

**SPARTACOTE FLEX XPL Clinical Plus**

**Individual Units:**

Part A: 2 gal (7.6 L) in a 3.5 gal (13.2 L) pail  
(Mix with 1 gal SPARTACOTE FLEX XPL Part B)

Part A: 5 gal (18.9 L) (18.9 L) pail (2 units Part A required per 5 gal unit SPARTACOTE FLEX XPL Part B)



Product	Item Number
SPARTACOTE FLEX XPL Clinical Plus	
Part A – 2 gal (7.6 L)	9389-0002-2
Part A – 5 gal (18.9 L)	9391-0005-2





PRODUCTS

**SPARTACOTE® FLEX XPL LOW GLOSS**  
Refer to Data Sheet 36591.0



A high solids, low VOC and minimal odor polyaspartic coating for both decorative and protective applications. It enhances any SPARTACOTE® resinous coating system by providing an attractive less reflective finish when used as a topcoat.

**FEATURES/BENEFITS:**

- Attractive low gloss finish
- UV Stable
- Extended working time
- Resistant to stains and spills

**COLOR:**

Clear Low Gloss

**COVERAGE:**

160 - 267 ft<sup>2</sup> per gal (3.9 - 6.6 m<sup>2</sup>/L)

**MIX RATIO:**

2.3A:1B by volume

**PACKAGING:**

**SPARTACOTE® FLEX XPL Low Gloss**

**Individual Units:**

Part A: 2.3 gal (8.7 L) in a 3.5 gal (13.2 L) pail

(Mix with 1 gal SPARTACOTE FLEX XPL Part B)



Product	Item Number
SPARTACOTE® FLEX XPL Low Gloss Part A (2.3 gal) (8.7 L)	9152-0023-2

PRODUCTS

**SPARTACOTE® FLEX PURE**  
Refer to Data Sheet 086.6



A ultra high solids, low VOC two-part polyaspartic aliphatic polyurea coating. It is an ideal coating solution for institutional facilities, hospitals, schools, government and any other project requiring a highly durable and low odor coating with rapid return to service capabilities.

**FEATURES/BENEFITS:**

- Walk on in 2-4 Hours, 24-hour return to service
- UV stable
- Low VOC, low odor

**COLORS:**

Clear or field tintable with SPARTACOTE® Universal Pigments

**MIX RATIO:**

1A:1B by volume

**PACKAGING:**

**SPARTACOTE® FLEX PURE™**

**2 gal (7.6 L) Box Kit Contains:**

Part A: 1 gal (3.8 L) / Part B: 1 gal (3.8 L)

**Individual Units:**

Part A: 5 gal (18.9 L) pail

Part B: 5 gal (18.9 L) pail



Product	Item Number
SPARTACOTE® FLEX PURE™ Kit (2 gal) (7.6 L)	9140-0002-2
SPARTACOTE FLEX PURE	
Part A – 5 gal (18.9 L) Pail	9145-0005-2
Part B – 5 gal (18.9 L) Pail	9146-0005-2

**SPARTACOTE FLEX PURE CLINICAL PLUS**  
Refer to Data Sheet 086.7



A low VOC and low odor, fast curing, two part polyaspartic aliphatic polyurea coating for hospitals, veterinary clinics, pharmaceutical facilities. It provides a rapid cure, durable, seamless finish combined with antimicrobial properties.

**FEATURES/BENEFITS:**

- Walk on in 2-4 Hours, 24-hour return to service
- UV stable
- Antimicrobial protection inhibits the growth of bacteria

**COLORS:**

Clear or field tintable with SPARTACOTE Universal Pigments

**MIX RATIO:**

1A:1B by volume

**PACKAGING:**

**SPARTACOTE Flex Pure Clinical Plus**

**Individual Units:**

Part A: 5 gal (18.9 L) pail



Product	Item Number
SPARTACOTE FLEX PURE Clinical Plus Clear Part A – 5 gal (18.9 L) Pail	9380-0005-2



**SPARTACOTE® FLEX SB 250**

Refer to Data Sheet 36627



SPARTACOTE® Flex SB 250 is a 72% solids, two-part polyaspartic aliphatic polyurea coating for both decorative and protective applications. This solvent-based coating features a lower VOC content (<250 g/L) while maintaining the performance characteristics of SPARTACOTE Flex SB. NOTE: SPARTACOTE FLEX SB 250 may not be available in all locations.

**FEATURES/BENEFITS:**

- Walk on in 2-4 Hours, 24-hour return to service
- UV stable
- Low temperature cure (-30 F°/-34 C°)

**COLORS:**

Clear or field tintable with SPARTACOTE Universal Pigments

**MIX RATIO:**

1A:1B by volume

**PACKAGING:**

**SPARTACOTE® FLEX SB 250**

**2 gal (7.6 L) Box Kit Contains:**

Part A: 1 gal (3.8 L) / Part B: 1 gal (3.8 L)

**Individual Units:**

Part A: 5 gal (18.9 L) pail

Part B: 5 gal (18.9 L) pail



Product	Item Number
SPARTACOTE® FLEX SB 250 Kit (2 GAL) (7.6 L)	9101-0002-2
SPARTACOTE FLEX SB 250	
Part A – 5 gal (18.9 L) Pail	9103-0005-2
Part B – 5 gal (18.9 L) Pail	9104-0005-2

**SPARTACOTE FLEX SB**

Refer to Data Sheet 086.4



SPARTACOTE Flex SB is a 72% solids, two-part polyaspartic aliphatic polyurea coating for both decorative and protective applications. This UV stable material may be applied in a variety of applications as a prime, mid or topcoat depending on the system. NOTE: SPARTACOTE Flex SB may not be available in all locations.

**FEATURES/BENEFITS:**

- Walk on in 2-4 Hours, 24-hour return to service
- UV stable
- Low temperature cure (-30 F°/-34 C°)

**COLORS:**

Clear or field tintable with SPARTACOTE Universal Pigments

**MIX RATIO:**

1A:1B by volume

**PACKAGING:**

**SPARTACOTE FLEX SB**

**2 gal (7.6 L) Box Kit Contains:**

Part A: 1 gal (3.8 L) / Part B: 1 gal (3.8 L)

**Individual Units:**

Part A: 5 gal (18.9 L) pail

Part B: 5 gal (18.9 L) pail



Product	Item Number
SPARTACOTE® FLEX SB Kit (2 GAL) (7.6 L)	9100-0002-2
SPARTACOTE FLEX SB	
Part A – 5 gal (18.9 L) Pail	9105-0005-2
Part B – 5 gal (18.9 L) Pail	9106-0005-2

**SPARTACOTE® UNIVERSAL PIGMENTS**

Refer to Data Sheet 36641



SPARTACOTE® Universal Pigments are highly concentrated colorants designed to provide consistent vibrant color and excellent hide. This single system may be used in all clear SPARTACOTE resins including Polyaspartics, Epoxies and Urethanes.

**FEATURES/BENEFITS:**

- Compatible with all clear SPARTACOTE polyaspartic, epoxy and urethane products\*\*
- Vibrant color
- Excellent hide
- Easy field mixing

**MIXING:**

SMALL – Add 1 small unit for every gallon of mixed resin (A+B)\*

LARGE – Add 1 large unit for every 5 gallons of mixed resin (A+B)\*



Looking for something else? Take advantage of the SPARTACOTE® AnyColor™ program to get custom colors to match your brand color, logo, or branding and create a truly unique and custom space.

SPARTACOTE® Universal Pigments Small	
Color	Item Number
Light Grey	9550-0008-7
Medium Grey	9550-0008-8
Dark Grey	9550-0008-9
Light Beige	9550-0008-11
Sand Beige	9550-0008-12
Dark Beige	9550-0008-13
Light Brown	9550-0008-14
Dark Blue	9550-0008-4
Tile Red	9550-0008-5
Black	9550-0008-3
White	9550-0008-10
Safety Yellow	9550-0008-15
Safety Red	9550-0008-16
SPARTACOTE Universal Pigments Large	
Color	Item Number
Light Grey	9550-0040-7
Medium Grey	9550-0040-8
Dark Grey	9550-0040-9
Light Beige	9550-0040-11
Sand Beige	9550-0040-12
Dark Beige	9550-0040-13
Light Brown	9550-0040-14
Dark Blue	9550-0040-4
Tile Red	9550-0040-5
Black	9550-0040-3
White	9550-0040-10
Safety Yellow	9550-0040-15
Safety Red	9550-0040-16

\*White, Safety Yellow and Safety Red require doubling the loading level. Pigments are pre-packaged in required amounts and will vary between colors. \*\*Product is not compatible and should not be used in water based coatings.



**VAPOR BAN™ ER**

Refer to Data Sheet 35216.0



VAPOR BAN™ ER is a rapid single-coat, 100% solids, liquid applied two-component epoxy moisture vapor barrier specifically designed for controlling the vapor emission rate from new and existing concrete slabs.

**FEATURES/BENEFITS:**

- Exceeds ASTM F3010 standard
- Rapid 3-4 hour cure time
- Oil Tolerant
- Tintable with SPARTACOTE Epoxy Pigments
- Accepts direct broadcast of chip or quartz

**COLORS:**

Clear or field tintable with SPARTACOTE Universal Pigments

**MIX RATIO:**

3A:2B by volume

Kits are pre-packaged in correct volumes

**APPROXIMATE COVERAGE:**

100 ft²/gal (2.5 m²/L)

**PACKAGING:**

**VAPOR BAN ER**

3 Gal (11.4 L) Kit (A+B)

Part A: 1.8 gal (8.2 L) in a 4 gal (13.2L) pail

Part B: 1.2 gal (5.4 L) in a 2.5 gal (L) pail )



Product	Item Number
Kits (A+B) 3 Gal Kit:	9223-0003-2
Individual Units 1.8 Gal Part A:	9223-0003-A
1.2 Gal Part B	9223-0003-B

**VAPOR BAN E**

Refer to Data Sheet 35216.0



VAPOR BAN™ E is a single-coat, 100% solids, liquid applied two-component epoxy moisture vapor barrier specifically designed for controlling the vapor emission rate from new and existing concrete slabs.

**FEATURES/BENEFITS:**

- Exceeds ASTM F3010 standard
- 12 hour cure time
- Oil tolerant
- Accepts direct broadcast of chip or quartz

**COLORS:**

Clear or field tintable with SPARTACOTE Universal Pigments

**MIX RATIO:**

2A:1B by volume

**APPROXIMATE COVERAGE:**

100 ft²/gal (2.5 m²/L)

**PACKAGING:**

3 Gal (11.4 L) Kit (A+B)

Part A: 2 gal (7.6 L) in a 4 gal (13.2L) pail

Part B: 1 gal (3.7 L) in a 2.5 gal (L) pail

5 Gal (18.9 L) Kit (A+B)

Part A: 3.3 gal (12.5 L) in a 7 gal (13.2L) pail

Part B: 1.7 gal (6.4 L) in a 2.5 gal (3.7L) pail



Product	Item Number
Kits (A+B) 3 Gal Kit:	9222-0003-2
5 Gal Kit:	9222-0005-2
Individual Units 2 Gal Part A:	9222-0003-A
1 Gal Part B	9222-0003-B
3.3 Gal Part A	9222-0005-A
1.7 Gal Part B:	9222-0005-B

**SPARTACOTE® PRIME-N-GO™**

Refer to Data Sheet 36651



A versatile, low VOC, 2-part epoxy primer that simplifies the installation process by eliminating the need for mechanical prep such as grinding and/or shot blasting. It creates a strong bond to the substrate, enhancing the overall adhesion of the system including to many smooth, non-porous, and non-absorptive surfaces.

**FEATURES/BENEFITS:**

- Eliminates the need for mechanical prep such as grinding and/or shot blasting
- Bonds to non-porous and non-absorptive surfaces
- Promotes strong substrate and intercoat adhesion
- Oil tolerant

**COLOR:**

Clear / Amber

**COVERAGE:**

Non-Porous: 267-401 ft²/gal (6.6-9.8 m²/L)

Porous: 200-300 ft²/gal (4.9-7.4 m²/L)

**MIX RATIO:**

2A:1B by volume

**PACKAGING:**

Part A: 2 gal (7.6L) in a 3.5 gal (13.2L) pail

Part B: 1 gal (3.7L) in a 1 gal (3.7L) can



Product	Item Number
Part A	9856-0003-A
Part B	9856-0003-B

**SPARTACOTE GENERAL PRIMER**

Refer to Data Sheet 622.6



SPARTACOTE General Primer is a deep penetrating primer for use over cement, CMU and wall board. When combined with proper surface prep, it creates a strong base for SPARTACOTE epoxy and urethane systems. 2A:1B mix ratio.

**FEATURES/BENEFITS:**

- Deep penetrating primer
- Promotes strong substrate and intercoat adhesion
- Low VOC, low odor

**COLOR:**

Clear / Amber

**COVERAGE:**

Standard: 267 - 401 ft²/gal (6.6 - 9.8 m²/L)

Porous: 200 - 300 ft²/gal (4.9 - 7.4 m²/L)

**MIX RATIO:**

2A:1B by volume

**PACKAGING:**

5 gal (18.9 L) Mix

Part A: 3.3 gal (12.5 L) in a 6 gal (22.7 L)pail

Part B: 1.7 gal (6.4 L) in a 3.5 gal (13.2 L) pail



Product	Item Number
Part A	9850-0005-A
Part B	9850-0005-B



**SPARTACOTE® WB EPOXY PRIMER**

Refer to Data Sheet 085.8



SPARTACOTE® WB Epoxy Primer is a fast drying low odor, waterborne, catalyzed polymer primer for concrete substrates. The product provides excellent adhesion to new or existing concrete and is intended for use in conjunction with SPARTACOTE resinous coatings as a multicoat system. Available in Clear as well as Light Grey and Black.

**FEATURES/BENEFITS:**

- LEED eligible low VOC formula
- Excellent intercoat adhesion
- Fast re-coat times

**MIX RATIO:**

3A:2B by volume

**PACKAGING:**

Part A: 1.5 gal (5.7 L) in 3 gal (11.4 L) pail  
Part B: 1 gal (3.8 L) pail (1 unit Part A per 1 unit Part B)



Product	Item Number
SPARTACOTE® WB Epoxy Primer	
Part A - 1.5 gal (5.7 L)	9201-0003-2
Part B (Clear) - 1 gal (3.8 L)	9202-0001-2
Part B (Light Grey) - 1 gal (3.8 L)	9204-0001-7
Part B (Black) - 1 gal (3.8 L)	9205-0001-3

**SPARTACOTE SURFACE BUILD**

Refer to Data Sheet 36644



SPARTACOTE Surface Build is a high solids, multi-purpose, self leveling epoxy for decorative and protective applications.

**FEATURES/BENEFITS:**

- Multi-purpose self-leveling epoxy
- High gloss finish
- Excellent chemical and abrasion resistance
- Low VOC, low odor

**COLORS:**

Clear or field tintable with SPARTACOTE Universal Pigments

**COVERAGE:**

80 - 160 ft<sup>2</sup> per gal (2.0 - 3.9 m<sup>2</sup>/L)

**MIX RATIO:**

2A:1B by volume

**PACKAGING:**

5 gal (18.9 L) mix  
Part A: 3.3 gal (12.5 L) in a 6 gal (22.7 L) pail  
Part B: 1.7 gal (6.4 L) in a 3.5 gal (13.2 L) pail



Product	Item Number
Part A	9851-0005-A
Part B	9851-0005-B

**SPARTACOTE® SURFACE BUILD UV**

Refer to Data Sheet 36645



SPARTACOTE® Surface Build UV is a high solids, UV resistant, self-leveling epoxy for decorative and protective applications. Great for use as a topcoat.

**FEATURES/BENEFITS:**

- Enhanced UV resistance
- Multi-purpose, self-leveling epoxy
- High gloss finish
- Excellent durability and wear resistance

**COLORS:**

Clear or field tintable with SPARTACOTE Universal Pigments

**COVERAGE:**

80 - 160 ft<sup>2</sup>/gal (2.0 - 3.9 m<sup>2</sup>/L)

**MIX RATIO:**

3A:2B by volume

**PACKAGING:**

5 gal (18.9 L) mix  
Part A: 3.0 gal (11.4 L) in a 6 gal (22.7 L) pail  
Part B: 2.0 gal (7.6 L) in a 3.5 gal (13.2 L) pail



Product	Item Number
SPARTACOTE® Surface Build UV Part A	9852-0005-A
SPARTACOTE Surface Build UV Part B	9852-0005-B

**SPARTACOTE URETHANE FLOOR SEALER WB**

Refer to Data Sheet 626.0



SPARTACOTE Urethane Floor Sealer WB is a two component water born Urethane sealer. It provides a class A fire rating in addition to excellent durability and additional resistance to UV discoloration. Available in both a clear satin and matte finish.

**FEATURES/BENEFITS:**

- Low VOC, low odor
- Excellent chemical and abrasion resistance
- Excellent UV resistance
- Soap and water clean up

**MIX RATIO:**

3A:1B by volume  
Kits are pre-packaged in correct volumes

**PACKAGING:**

2 gal (7.6 L) kit  
Part A: 1.5 gal (5.7 L) in 3 gal (11.4 L) pail  
Part B: 0.5 gal (1.9 L) in a 1 gal (3.8 L) can



Product	Item Number
SPARTACOTE® Urethane Floor Sealer	
Satin Finish	9802-0002-2
Matte Finish	9803-0002-2

\*SPARTACOTE® Urethane Floor Sealer is a kit of two pails. Individual pails (Part A or Part B) cannot be purchased separately, and cannot be returned separately.



**SPARTACOTE® EPOXY MEMBRANE**

Refer to Data Sheet 622.3



SPARTACOTE® Epoxy Membrane is a flexible epoxy membrane designed to bridge surface cracks in concrete. It can be used as an underlayment in any SPARTACOTE epoxy, urethane or polyaspartic resinous coating system.

**FEATURES/BENEFITS:**

- Exceptional strength and flexibility
- Designed for horizontal and vertical applications
- Easy to apply

**MIX RATIO:**

3A:2B by volume  
Kits are pre-packaged in correct volumes

**PACKAGING:**

5 gal (18.9 L) kit  
Part A: 3.0 gal (11.4 L) in a 5 gal (18.9 L) pail  
Part B: 2.0 gal (7.6 L) in a 3.5 gal (13.2 L) pail



Product	Item Number
SPARTACOTE® Epoxy Membrane	9800-0005-2

\*SPARTACOTE® Epoxy Membrane is a kit of two pails. Individual pails (Part A or Part B) cannot be purchased separately, and cannot be returned separately.

**SPARTACOTE COVE GEL**

Refer to Data Sheet 622.5



SPARTACOTE Cove Gel is an epoxy system designed for the installation of integral cove bases from 1/16" to 1/4" (1.5 to 6 mm) thick. It can be used in conjunction with SPARTACOTE epoxy, urethane and polyaspartic systems to create a seamless coating which extends protection from the floor up the wall.

**FEATURES/BENEFITS:**

- Seamless transition between floors and walls
- User friendly to apply
- Low VOC, low odor

**MIX RATIO:**

4A:1B by volume

**COVERAGE:**

See data sheet for installation details

**PACKAGING:**

Part A: 4.0 gal (18.2 L) in a 6 gal (27.3 L) pail  
Part B: 1.0 gal (4.5 L) in a 1.0 gal (4.5 L) can



Product	Item Number
Part A	9855-0005-A
Part B	9855-0005-B

**SPARTACOTE® EPOXY FILL COAT**

Refer to Data Sheet 623.3



SPARTACOTE® Epoxy Fill Coat is a thixotropic epoxy coating for filling surface defects, pinholes, and voids in concrete substrates. Easy to trowel, the non-sag formulation is great for both vertical and horizontal applications.

**FEATURES/BENEFITS:**

- Trowelable to a feather finish
- Non-sag for vertical applications
- Low VOC, low odor

**MIX RATIO:**

2A:1B by volume

**COVERAGE:**

See data sheet for installation details

**PACKAGING:**

Part A: 2.0 gal (9.1 L) in a 3.5 gal (15.9 L) pail  
Part B: 1.0 gal (4.5 L) in a 1.0 gal (4.5 L) can



Product	Item Number
Part A	9854-0003-A
Part B	9854-0003-B

**SPARTACOTE VERTICAL HB**

Refer to Data Sheet 622.8



SPARTACOTE Vertical HB is a multi-functional pigmented high build novolac epoxy coating for wall and ceiling applications. Available in a white gloss finish.

**FEATURES/BENEFITS:**

- Excellent adhesion on wall & ceilings
- Low VOC, low odor
- Excellent stain resistance

**MIX RATIO:**

Kits are pre-packaged in correct volumes

**PACKAGING:**

5 gal (18.9 L) kit  
Part A: 3.7 gal (14 L) in a 5 gal (18.9 L) pail  
Part B: 1.3 gal (4.9 L) in a 3.5 gal (13.2 L) pail



Product	Item Number
SPARTACOTE® Vertical HB White Gloss	9809-0005-2

\*SPARTACOTE® Vertical HB is a kit of two pails. Individual pails (Part A or Part B) cannot be purchased separately, and cannot be returned separately.



**SPARTACOTE® URETHANE CEMENT**

Refer to data sheets DS 014.4, DS 014.5 and DS 35237.0



A seamless flooring system designed for medium and heavy duty industrial applications requiring protection from thermal shock, impact, abrasion and chemical exposure. It consists of Part A & B liquids, Part C fillers and optional pigment packs.

**FEATURES/BENEFITS:**

- Seamless, hygienic finish
- Resistant to thermal shock
- Excellent abrasion, impact and chemical resistance
- Low VOC, low odor

**PACKAGING:**

Part A: 1 gal (3.8 L) / 5 gal (18.9 L)  
 Part B: 1 gal (3.8 L) / 5 gal (18.9 L)  
 Part C ATS Slurry Powder: 56 lb (25.40 kg)  
 Part C SL Slurry Powder: 40 lbs. (18.1 kg)  
 Cove Base Filler: 28.5lb (12.9 kg)  
 Topcoat Filler: 6.5lb (2.95 kg)  
 Urethane Cement Pigment: 1 lb (0.45 kg)



Product	Item Number
SPARTACOTE® Urethane Cement Part A (1 gal) (3.8 L)	9250-0001-1
SPARTACOTE Urethane Cement Part B (1 gal) (3.8 L)	9252-0001-1
SPARTACOTE Urethane Cement ATS Part C Slurry Powder (56 lb) (25.40 kg)	9254-0001-1
SPARTACOTE Urethane Cement SL Part C Slurry Powder (40 lb) (18.1 kg)	9254-0040-1
SPARTACOTE Urethane Cement Cove Base Filler (28.5 lb) (12.9 kg)	9249-0028-1
SPARTACOTE Urethane Cement Topcoat Filler 6.5 lb (2.95 kg)	9255-0001-1

**SPARTACOTE® FAST FIX™ and FAST FIX LOW ODOR**

Refer to Data Sheet 086.0



SPARTACOTE® FAST FIX™ is a fast setting, two component hybrid urethane concrete repair material, with ultra-low viscosity properties allowing for deep penetration into concrete. Use either neat or with a kiln-dried sand to form a high strength concrete repair. Ready to grind smooth within 15 minutes following application. Also available in a low odor formulation.

**FEATURES/BENEFITS:**

- High strength, permanent bond
- Use neat or with aggregate
- Excellent wetting properties
- Can be ground smooth in 15 minutes

**MIX RATIO:**

1A:1B by volume

**PACKAGING:**

2 gal (7.6 L) Box Kit Contains:  
 Part A: 1 gal (3.8 L) / Part B: 1 gal (3.8 L)

**Individual Items:**

Part A / Part B: 5 gal (18.9 L) steel pail with pour spout



Product	Item Number
SPARTACOTE® FAST FIX™ Box Kit 2 gal (7.6 L)	9500-0002-2
SPARTACOTE FAST FIX Part A – 5 gal (18.9 L)	9505-0005-2
Part B – 5 gal (18.9 L)	9506-0005-2
SPARTACOTE FAST FIX Low Odor Box Kit 2 gal (7.6 L)	9530-0002-2
SPARTACOTE FAST FIX Low Odor Part A – 5 gal (18.9 L)	9533-0005-2
Part B – 5 gal (18.9 L)	9534-0005-2

**SPARTACOTE BLENDED QUARTZ**

Refer to Data Sheet 087.2



Colored quartz aggregates are composed of uniformly shaped and sized color quartz granules color-coated with a UV stable urethane coating. Select from one of ten decorative SPARTACOTE blends to provide a customized look that will enhance appearance while providing increased traction and durability.

**FEATURES/BENEFITS:**

- UV stable
- Optimal size/shape uniformity
- Extreme abrasion and impact resistance
- Outstanding slip resistant qualities

**PACKAGING:**

50 lb bag (22.7 kg)



SPARTACOTE® Blended Quartz 50 lb bag (22.7 kg)	
Color	Item Number
Blue Moon	9323-0050-2
Brick	9324-0050-2
Cobblestone	9326-0050-2
Evening	9327-0050-2
Flint	9328-0050-2
Lemongrass	9330-0050-2
Limestone	9331-0050-2
Mojave	9333-0050-2
Sandstone	9336-0050-2
Slate	9338-0050-2
Custom^	9339-0050-2



**SPARTACOTE® BLENDED CHIP**

Refer to Data Sheet 086.3



Decorative vinyl and mica color chips (flakes), are specially blended chip media to be used within SPARTACOTE® decorative resinous coating systems. This unique product is random in shape, sized within a standardized range and available in 13 standard blends to match any decor. Custom blends available upon request.

**FEATURES/BENEFITS:**

- Good flexibility and strength
- Easy to install
- Non-flammable
- Compatible with SPARTACOTE® resinous coatings

**PACKAGING:**

Vinyl Chip: 40 lb (18.1 kg) box  
Mica Chip: 10 lb (4.5 kg) box



SPARTACOTE® Blended Chip - Mica 10 lb (4.5 kg) box	
Color	Item Number
Tobacco	9312-0010-2
Antique Gold	9313-0010-2
Freestone	9314-0010-2
Glacier	9315-0010-2
Beechnut	9316-0010-2
Copper River	9317-0010-2

SPARTACOTE Blended Chip - Vinyl 40 lb (18.1 kg) box		
Color	Size	Item Number
Copper Mountain	1/4"	9301-0040-2
Desert Storm	1/4"	9302-0040-2
Granite	1/4"	9303-0040-2
Black Canyon	1/8"	9304-0040-2
Salt & Pepper	1/4"	9305-0040-2
Red Rocks	1/4"	9306-0040-2
Midnight Blue	1/4"	9307-0040-2
Sandstone	1/4"	9308-0040-2
Evening	1/4"	9309-0040-2
Copper Mountain	1/8"	9310-0040-2
Flaxen <sup>†</sup>	1/8"	9340-0040-2
Quartz <sup>†</sup>	1/8"	9340-0040-2
Smoke <sup>†</sup>	1/8"	9342-0040-2
Silver <sup>†</sup>	1/16"	9343-0040-2
Platinum <sup>†</sup>	1/16"	9344-0040-2
Iron <sup>†</sup>	1/16"	9345-0040-2
Linen <sup>†</sup>	1/16"	9346-0040-2
Camel <sup>†</sup>	1/16"	9389-0040-2
Parchment <sup>†</sup>	1/16"	9390-0040-2
Gray <sup>†</sup>	1/16"	9391-0040-2
Pewter <sup>†</sup>	1/16"	9392-0040-2
Pearl <sup>†</sup>	1/8"	9393-0040-2
Khaki <sup>†</sup>	1/8"	9394-0040-2
Clay <sup>†</sup>	1/16"	9395-0040-2
Sand <sup>†</sup>	1/16"	9396-0040-2
Confetti <sup>†</sup>	1/8"	9397-0040-2
Charcoal <sup>†</sup>	1/8"	9398-0040-2
Pebble <sup>†</sup>	1/16"	9399-0040-2
Champagne <sup>†</sup>	1/16"	9470-0040-2
Ivory <sup>†</sup>	1/16"	9471-0040-2
Latte <sup>†</sup>	1/16"	9472-0040-2
Graystone <sup>†</sup>	1/16"	9473-0040-2
Speckle <sup>†</sup>	1/16"	9474-0040-2
Oat <sup>†</sup>	1/8"	9475-0040-2
Custom <sup>†</sup>	N/A	9319-0040-2

<sup>†</sup>Special order only. Please allow for additional lead time.

**SPARTACOTE® METALLIC PIGMENTS**

Refer to Data Sheet 085.7



SPARTACOTE® Metallic Pigments use synthetically produced aluminum platelets coated with metal oxides to produce beautiful color intensity and luster. Designed to be added directly into SPARTACOTE coating products, these materials may be applied using a variety of methods depending on the desired final appearance.

**FEATURES/BENEFITS:**

- Provides incredible depth and radiance
- High reflectivity
- UV Stable
- Easy field blending & application
- Unlimited application potential

**PACKAGING:**

8 oz (237 ml) jar



SPARTACOTE® Metallic Pigment 8 oz (237 ml) jar	
Color	Item Number
Arctic Ice	9442-0008-2
Aspen Sunset	9444-0008-2
Spanish Gold	9446-0008-2
Walnut	9448-0008-2
Chrome	9450-0008-2
Deep Cherry	9452-0008-2
Cobalt Blue	9454-0008-2
Coffee	9456-0008-2
Copper	9458-0008-2
Electric Orange	9460-0008-2
Gunmetal Grey	9462-0008-2
Caviar	9466-0008-2
Great White	9467-0008-2

**SPARTACOTE LUX ADDITIVE**

Refer to Data Sheet 36637



SPARTACOTE Lux Additive is a patent pending coating additive for use in combination with SPARTACOTE FLEX PURE™ to maximize available lighting and energy efficiency. 1 unit mixes with 5 gallons of SPARTACOTE FLEX PURE resin.

**FEATURES/BENEFITS:**

- Integral part of the SPARTACOTE High-Yield System
- Increases the functional reflectivity in the visible and PAR spectrum

**MIXING:**

Add 1 unit SPARTACOTE Lux Additive per 5 gallons of mixed SPARTACOTE FLEX PURE (A+B).

**PACKAGING:**

0.75 gal (2.8 L) in a 1 gal (3.8 L) can



Product	Item Number
Lux Additive	9360-0001-2



**SPARTACOTE® GRIP**

Refer to Data Sheet 086.7



A full line of traction additive materials for use within SPARTACOTE® coating systems. This material is extremely lightweight. A viable alternative to heavier aggregates, SPARTACOTE Grip can be dispersed and suspended directly into coatings or broadcast depending on application.

**FEATURES/BENEFITS:**

- Improves flooring system traction
- Suspends evenly into topcoats
- Improves durability
- Preserved finish and clarity

**PACKAGING:**

- 40 mesh (largest) in a 16 fl. oz (454 g) jar
- 60 mesh in a 16 fl. oz (454 g) jar
- 100 mesh (smallest) in a 16 fl. oz (454 g) jar



Product	Item Number
SPARTACOTE® GRIP 40 mesh (largest)	9350-0016-2
SPARTACOTE GRIP 60 mesh	9351-0016-2
SPARTACOTE GRIP 100 mesh (smallest)	9352-0016-2

**SPARTACOTE DIAMOND TOPP™**

Refer to Data Sheet 085.9



A specialized additive for use in extreme heavy-traffic situations during the Topcoating phase of a project. SPARTACOTE DIAMOND TOPP™ will leave a light sandpaper texture and matte finish.

**FEATURES/BENEFITS:**

- Texture, non-slip surface
- Matte finish
- High chemical and stain resistance

**PACKAGING:**

- 3 lb (1.4 kg) unit
- 50 lb (22.7 kg) unit



Product	Item Number
SPARTACOTE DIAMOND TOPP™ 3 lb (1.4 kg) unit	9355-0003-2
SPARTACOTE DIAMOND TOPP 50 lb (22.7 kg) unit	9365-0050-2

**SPARTACOTE® TOOLS**

These products are among those most widely used by SPARTACOTE coating contractors when applying resinous coating systems.

SPARTACOTE® Roller Skin Box of 6  
9730-0601-2



SPARTACOTE Roller Frame Pack of 6  
9731-0301-2



SPARTACOTE Resin Broom Handle w/Handle & Head Includes one 36" (914 mm) Head  
9720-0000-2



SPARTACOTE Resin Broom Replacement Head  
9721-0001-2





\*Antimicrobial technology protects the treated article against mold and mildew deterioration. Antimicrobial technology is not designed to replace normal cleaning practices or protect users



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