



SPARTACOTE® Product Selection Guide

TDS 421

SPARTACOTE® SYSTEMS	Garages	Basements	Patios/ Walkways	Animal Care	Hospitals	Pharmaceutical	Schools	Shop Floors	Manufacturing	Parking Facilities	Food Service	Aviation	Fire Stations	Locker Rooms	Warehouses	Retail	Restrooms	Breezeways	Kitchens
SPARTACOTE Guard	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x
SPARTACOTE Blended Chip	x	x		x	x	x	x	x					x	x		x	x		
SPARTACOTE Quartz			x	x	x	x	x			x	x			x		x	x	x	x
SPARTACOTE Stain	x	x					x						x		x	x	x		
SPARTACOTE Metallic Pigments	x	x					x									x	x		
SPARTACOTE Seal	x	x					x						x		x	x	x		
SPARTACOTE DIAMOND- TOP™	x			x		x	x	x	x	x	x		x	x	x	x	x	x	x

SPARTACOTE® systems are susceptible to moisture being exerted from the underlying slab which can cause the material to delaminate. Moisture testing should be conducted to insure that the slab is within tolerance of the maximum amount of moisture of 3 lbs/1,000 ft²/24 hrs (170 µg/s.m²) in the concrete as per ASTM F1869 or 75% relative humidity as measured per ASTM F2170. If a moisture mitigation system is needed use DRYTEK™ Moisture Vapor Barrier. Refer to datasheet DS-056.0 for more information on DRYTEK Moisture Vapor Barrier.

SPARTACOTE systems all require proper concrete preparation prior to their application. Aside from being free and clear of any bond breaking residue and structurally & mechanically sound, the surface should be concrete slabs must have an ICRI concrete surface profile (CSP) of 2-3. For more detailed ICRI CSP information refer to ICRI Guideline No. 03732.

SPARTACOTE resinous flooring materials can be used in a number of applications. The guide above should offer a general recommendation to make choosing the correct system for your application simple and stress-free. If you do not see your installation, or, if you have a more in-depth application please contact the SPARTACOTE Technical Service Department at 866.966.1329.

SPARTACOTE coatings should not be used as a liner or wear surface for any swimming pools or around the pool deck in an exterior application.

SPARTACOTE Blended Chip and SPARTACOTE Blended Mica Chip are not UV stable and can fade and shrink if exposed to excess sunlight or high temperatures.

SPARTACOTE Quartz™ and SPARTACOTE Guard™ systems are the only systems currently rated and recommended for exterior use.

SPARTACOTE Systems should not be used as a coating for exterior driveways.

SPARTACOTE systems are highly durable and UV stable resinous systems (unless otherwise noted). Given this, installed SPARTACOTE coatings exposed to direct sunlight for long periods of time as it may cause the material to heat up and become hot to the touch.

Technical Data Sheets are subject to change without notice. For latest revision, check our website at www.laticrete.com
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