



# 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	Commercial Kitchens
SPARTACOTE™ Guard	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	X		
SPARTACOTE Quartz	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X
SPARTACOTE Stain	X	X					X								X	X	X		
SPARTACOTE Metallic Pigments	X	X					X							X		X	X		
SPARTACOTE Seal	X	X		X	X	X	X	X	X		X	X	X	X	X	X	X		
SPARTACOTE DIAMOND-TOPP™	X		X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X
SPARTACOTE Urethane Cement				X				X	X		X				X	X			X
SPARTACOTE Urethane Cement Topcoat				X				X	X		X				X	X			X
SPARTACOTE Vertical HB	X	X		X			X		X		X		X	X	X	X	X		
SPARTACOTE Vertical WB				X	X	X	X		X		X		X	X	X	X	X		X
SPARTACOTE Cove Gel	X	X		X	X	X	X	X	X		X	X	X	X	X	X	X		

Each SPARTACOTE™ system above can be built using different resins. Please visit the [SPARTACOTE System Page](#) on our website to learn more.

SPARTACOTE polyaspartic resins are the only resins currently rated and recommended for exterior use. See the above chart for recommend exterior system finishes.

SPARTACOTE systems are susceptible to high moisture being exerted from the underlying slab that can cause the material to delaminate. Moisture testing should be conducted to ensure that the slab is within tolerance of the maximum amount of moisture of 3 lbs/1,000 ft<sup>2</sup>/24 hrs (170 µg/s.m<sup>2</sup>) in the concrete as per ASTM F1869 or 75% relative humidity as measured per ASTM F2170. If a moisture mitigation system is needed, use [SPARTACOTE™ Moisture Vapor Barrier](#) or [VAPOR BAN™ ER](#).

All SPARTACOTE systems requires proper concrete preparation prior to their application. This includes ensuring the surface is free and clear of any bond breaking residue and that it is structurally & mechanically sound. The surface of the concrete slab must have an International Concrete Repair Institute (ICRI) Concrete Surface Profile (CSP) of 2-5 as outlined by ICRI Guideline No. 03732. See the applicable datasheet of the material used for the CSP required.

SPARTACOTE resinous flooring materials can be used in several 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 LATICRETE Technical Service Department at 866.966.1329.

SPARTACOTE coatings should not be used as a liner or wear surface for swimming pools, fountains, or other submerged areas. Additionally, they may not be ideally suited for exterior pool deck applications as the coating will exhibit above average surface temperatures when exposed to full sun environments.

Installed SPARTACOTE coatings exposed to direct sunlight over time 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 <https://laticrete.com>  
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