



Product Selection Guide



Tile & Stone Installation Systems

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Choose the right Moisture Barrier and Primer for the job.

Moisture Barriers And Primers				
Moisture Barriers		Primers		
VAPOR BAN™ Primer ER	NXT® Moisture Vapor Barrier	NXT Primer	PRIME-N-BOND™	
BETTER	BEST	BETTER	BEST	
FEATURES AND BENEFITS				
100% RH/ ASTM F-3010/ Moisture Barrier	✓ (16 mils)	✓ (12 mils)		
Can be used with Overlays	✓	✓		
Can be applied to smooth surface (Vinyl, Tile, Etc.)			✓ (Slurry)	✓
2 Component	✓ (A+B)	✓ (A+B)	✓ (Mix with Water)	
1 Component				✓
Low to No Prep (Concrete)	✓			✓
Warranty <small>Max warranty when used with a system of LATICRETE® products</small>	25 Year	25 Year	25 Year	25 Year




Choose the right Self Leveling for the job.

	Underlayments					
	NXT® Underlayments			SUPERCAP® Underlayments		
	NXT Level Flow	NXT Level	NXT Level Plus	SC500	SC500-PLUS	SC500-LW
	GOOD	BETTER	BEST	GOOD	BETTER	BEST
FEATURES AND BENEFITS						
Max Build in one lift	2"	3"	1.25"	3"	3"	4"
Walkable	3 – 4 Hours	2 – 3 Hours	2 – 3 Hours	2 – 4 Hours	1 – 3 Hours	2 – 4 Hours
Time to install finished goods	48 Hours	24 Hours	12 Hours	24 Hours	24 Hours	7 Days
Multiple substrates			✓			
Microban®			✓			
Compressive Strength	4000 psi	5000 psi	5300 psi	4200 psi	5400 psi	3000 psi
Use with STRATA_MAT™/STRATA HEAT™ Fiber Reinforced			✓			
Lightweight Formula						✓
Packaging	50 lbs	50 lbs	55 lbs	2300 lbs	2300 lbs	1800 lbs
Warranty	5 Year	10 Year	Lifetime	10 Year	25 Year	10 Year




Choose the right Self Leveling for the job.

	Overlays		
	NXT® Overlays		SUPERCAP® Overlays
	Salt & Pepper	Monolithic	Salt & Pepper
	NXT Level SP	NXT Level DL	SC650 - MC
	Medium Aggregate	No Aggregate	Medium Aggregate
FEATURES AND BENEFITS			
Max Build in one lift (minimum height is 1/2")	2.00"	1.25"	2.00"
Color	Grey & White (can be tinted)	Grey & White (can be tinted)	Grey
Can be used as SLU	✓	✓	✓
Walkable	2 – 4 Hours	1 – 2 Hours	2 – 4 Hours
Time to install finished goods	24 Hours	6 Hours	24 Hours
Compressive Strength	7065 psi	5100 psi	7065 psi
Polishable	After 24 Hours	After 24 Hours	After 24 Hours
Can be used with NXT® VRC or VB Primer ER	✓ (With Sand)	✓ (With Sand)	✓ (With Sand)
Packaging	50 lbs	55 lbs	2500 lbs
Warranty	1 Year	1 Year	1 Year



Choose the right Mortar for the job.

	Mortars					
	226 Thick Bed	209 Floor Mud	Quick Cure Mortar Bed	3701 Fortified Mortar Bed	3701 Lite Mortar	3701 Lite Mortar Rapid
	GOOD	GOOD	BETTER	BETTER	BEST	BEST
FEATURES						
ASTM C-627 (Extra Heavy Rating)	✓			✓		
ASTM C-270			✓	✓		
Rapid			✓			✓
Walkable	12 Hours	12 Hours	1 Hour	16 Hours	16 Hours	1.5 – 2 Hours
Walls	✓			✓	✓ (ideal)	✓ (ideal)
Greenguard	✓		✓	✓	✓	✓
Low VOC	✓	✓	✓	✓	✓	✓
Mix with 3701 Mortar Admix	✓	✓				
Pot Life	1 Hour	1 Hour	30 Minutes	2 Hours	2 Hours	25 – 35 Minutes
Compressive Strength w/water		1070 – 1600 psi	3800 – 4000 psi	4000 – 5000 psi	2500 – 3500 psi	2000 – 3000 psi
Compressive Strength w/3701 Mortar Admix	4000 – 5000 psi	1900 – 2200 psi				
Crystalline Silica Free					✓	✓
Lightweight Formula					✓	✓
Warranty	1 Year	1 Year	Lifetime	Lifetime	Lifetime	Lifetime
WHERE TO USE						
Exterior	✓		✓	✓	✓	✓
Submerged	✓		✓	✓	✓	✓
Steam/High Humidity		✓	✓	✓	✓	✓
Exterior Façade	✓			✓	✓	✓
Vehicular Traffic	✓			✓		
Heavy Commercial	✓			✓		
Light Commercial	✓	✓		✓	✓	✓
Residential	✓	✓	✓	✓	✓	✓


Choose the right Waterproofing for the job.

	Waterproofing Membranes					
	HYDRO BARRIER™ Plus	9235 Waterproofing Membrane	HYDRO BAN® Quick Cure	HYDRO BAN Cementitious	HYDRO BAN	HYDRO BAN XP
	GOOD	BETTER	BETTER	BEST	BEST	BEST
FEATURES AND BENEFITS						
Thickness	20 - 31 mil	20 mil	12 mil	40 mil	20-30 mil	20-30 mil
IAPMO	✓	✓	✓		✓	✓
ICC		✓			✓	✓
ANSI A118.10	✓	✓	✓	✓	✓	✓
ANSI A118.12	✓	✓			✓	✓
ASTM C627	✓	✓	✓	✓	✓	✓
Flood test in 2 hours				✓	✓	✓
Flood test in 30 mins			✓			
Flood test in 12 hours	✓					
Flood test in 7 days		✓				
Requires fabric		✓				
Vertical and horizontal (ceilings)	✓	✓	✓	✓	✓	✓
Handles negative hydrostatic pressure				✓	✓	
Low VOC	✓	✓	✓	✓	✓	✓
Microban®	✓	✓			✓	✓
Greenguard	✓	✓	✓	✓	✓	✓
LEED				✓	✓	✓
Rapid			✓			
Bonds to metal, PVC, and ABS plumbing	✓			✓	✓	✓
Use with STRATA_MAT™ / STRATA_HEAT™	✓	✓			✓	✓
Warranty	5 Year	Lifetime	Lifetime	25 Year	Lifetime	Lifetime
WHERE TO USE						
Exterior	✓	✓		✓	✓	✓
Submerged	✓	✓		✓	✓	✓
Steam room	✓	✓	✓		✓	✓
Showers	✓	✓	✓		✓	✓
Shower pans, stalls and tub surrounds	✓	✓	✓		✓	✓
Bathrooms and laundries	✓	✓	✓		✓	✓
Pools, fountains, water features	✓	✓		✓	✓	✓
Facades	✓	✓			✓	✓
Terraces and balconies	✓	✓			✓	✓

Choose the right Membrane for the job.

	Membranes					
	Anti-Fracture				Uncoupling	
	Blue 92 Anti-Fracture Membrane	FRACTURE BAN™ 40	125 TRI MAX®	FRACTURE BAN SC	STRATA_MAT™ XT	STRATA_MAT
	GOOD	BETTER	BEST	BEST	BEST	BEST
FEATURES						
Thickness	20 mils	40 mils	3 – 9 mm	30 – 40 mils	5/16" (8mm)	1/8" (8mm)
ASTM E2179		✓	✓			
ASTM E492		✓	✓			
ANSI A118.12	✓	✓	✓	✓	✓	✓
ANSI A118.13		✓	✓			
ASTM C627	Extra Heavy	Extra Heavy	Heavy	Extra Heavy	Extra Heavy	Extra Heavy
ASTM E989			✓			
ASTM E90		✓				
ISO 13007-1 (C1ES2)			✓			
Delta IIC		14	16			
IIC		42	44			
Open Time			40 minutes			
Foot Traffic			5 hours			
Lightweight			✓		✓	✓
Requires fabric	✓					
Vertical and Horizontal (ceilings)	✓					
Low VOC	✓		✓	✓		
Microban® / Anti-microbial	✓		✓	✓		
LEED			✓			
Recycled Materials			✓			
Rapid				✓		
Warranty	10 Year	25 Year	25 Year	5 Year	Lifetime	Lifetime
WHERE TO USE						
Interior	✓	✓	✓	✓	✓	✓
Exterior	✓	✓		✓	✓	
Vertical	✓					
Residential	✓	✓	✓	✓	✓	✓
Commercial	✓	✓	✓	✓	✓	✓
Industrial				✓		
Terraces & Balconies				✓		

Choose the right Membrane for the job.

	Membranes			
	Sound Control			
	170.3 Sound & Crack	FRACTURE BAN™ 90	170.5 Sound & Crack	125 TRI MAX®
	GOOD	BETTER	BEST	BEST
FEATURES				
Thickness	3 mm	90 mils	5 mm	3 – 9 mm
ASTM E2179	✓	✓	✓	✓
ASTM E492	✓	✓	✓	✓
ANSI A118.12	✓	✓	✓	✓
ANSI A118.13		✓	✓	✓
ASTM C627	Light	Heavy	Moderate	Heavy
ASTM E989	✓			✓
ASTM E90		✓		
ISO 13007-1 (C1ES2)				✓
Delta IIC	16	17	22	16
IIC	44	45	50	44
Open Time				40 mins
Foot Traffic				5 hours
Lightweight				✓
Microban® / Anti-microbial	✓		✓	✓
LEED				✓
Recycled Materials	✓		✓	✓
Warranty	25 Year	25 Year	25 Year	25 Year
WHERE TO USE				
Interior	✓	✓	✓	✓
Residential	✓	✓	✓	✓
Commercial		✓	✓	✓


Choose the right Adhesive for the job.

	Multipurpose Thin-Set Mortars						
	252 Silver	253 Gold	253R Gold Rapid	257 TITANIUM™	254 Platinum	Glass Tile Adhesive Lite	254 Platinum Rapid
	GOOD	BETTER	BETTER	BEST	BEST	BEST	BEST
FEATURES							
ANSI A118.15				✓	✓	✓	
ANSI A118.11 (EGP)	✓	✓	✓	✓	✓	✓	✓
ANSI A118.4	✓	✓	✓	✓	✓	✓	✓
ISO		C2		C2ES1P1	C2TES1P1	C2TES1P1	C2FTS1P1
Lightweight				✓		✓	
Non-Sag						✓	
Extended Open Time			✓	✓	✓	✓	✓
Rapid Setting			✓				✓
Microban®				✓	✓	✓	
UL GREENGUARD Certified	✓	✓		✓	✓	✓	
Warranty	5 Year	10 Year	10 Year	Lifetime	Lifetime	25 Year	25 Year
WHERE TO USE							
Large Heavy Tile							
Gauged Porcelain Tile				✓	✓		
Exterior	✓	✓	✓	✓	✓	✓	✓
Submerged				✓	✓	✓	✓
Glass Tile				✓	✓	✓	✓
Steam/High Humidity				✓	✓	✓	✓
Exterior Façade				✓	✓	✓	
Exterior Pedestrian		✓	✓	✓	✓		✓
Industrial				✓	✓		✓
Vehicular Traffic				✓	✓		
Heavy Commercial		✓	✓	✓	✓	✓	✓
Light Commercial	✓	✓	✓	✓	✓	✓	✓
Residential	✓	✓	✓	✓	✓	✓	✓

Choose the right Adhesive for the job.


	Large Heavy Tile Mortars						
	LHT Plus	LHT	4-XLT Rapid	4-XLT	TRI LITE™ Rapid	TRI LITE	MULTIMAX™ Lite
	GOOD	GOOD	BETTER	BETTER	BETTER	BETTER	BEST
FEATURES							
ANSI A118.15				✓	✓	✓	✓
ANSI A118.11 (EGP)	✓		✓	✓	✓	✓	✓
ANSI A118.4	✓	✓	✓	✓	✓	✓	✓
ISO			C2FTS2	C2TES2	C2FTS1P	C2TES1P1	C2TES1P1
Lightweight					✓	✓	✓
Non-Sag			✓	✓	✓	✓	✓
Extended Open Time				✓			✓
Rapid Setting			✓		✓		
Microban® UL GREENGUARD Certified				✓		✓	✓
Warranty	5 Year	5 Year	10 Year	10 Year	25 Year	25 Year	Lifetime
WHERE TO USE							
Large Heavy Tile	✓	✓	✓	✓	✓	✓	✓
Gauged Porcelain Tile				✓		✓	✓
Exterior	✓	✓	✓	✓	✓	✓	✓
Submerged							✓
Glass Tile							✓
Steam/High Humidity							✓
Exterior Façade				✓	✓	✓	✓
Exterior Pedestrian				✓	✓	✓	✓
Industrial				✓	✓	✓	✓
Vehicular Traffic				✓	✓	✓	✓
Heavy Commercial			✓	✓	✓	✓	✓
Light Commercial	✓	✓	✓	✓	✓	✓	✓
Residential	✓	✓	✓	✓	✓	✓	✓

Choose the right Adhesive for the job.

	Epoxy Thin-Set Adhesives	
	LATAPOXY® 300 Epoxy Adhesive	LATAPOXY BIOGREEN™ 300
	BEST	BEST
FEATURES		
ANSI A118.3	✓	✓
ISO	R2	R2
Chemical Resistant	✓	✓
UL GREENGUARD Certified	✓	✓
Warranty	Lifetime	Lifetime
WHERE TO USE		
Exterior	✓	✓
Submerged	✓	✓
Steel Substrate	✓	✓
Steam/High Humidity	✓	✓
Exterior Pedestrian	✓	✓
Industrial	✓	✓
Vehicular Traffic	✓	✓
Heavy Commercial	✓	✓
Light Commercial	✓	✓
Residential	✓	✓



Choose the right Grout for the job.

	Cementitious				
	Sanded Grouts			Non-Sanded Grouts	
	1500 Series	PERMACOLOR®	PERMACOLOR Select	1600 Series	PERMACOLOR Select NS
	GOOD	BETTER	BEST	GOOD	BEST
FEATURES					
ANSI A118.7		✓	✓		✓
ANSI A118.6	✓	✓	✓	✓	✓
EN 13888 (CG2WA)		✓			
Extended Open Time	✓			✓	
Rapid Setting		✓	✓		✓
Microban®		✓	✓		✓
UL GREENGUARD Certified	✓	✓	✓	✓	✓
Warranty	1 Year	25 Year	Lifetime	1 Year	1 Year
WHERE TO USE					
Joints 1/16"-1/2"		✓	✓		
Joints 1/16"-3/8"	✓				
Joints 1/8" or Less				✓	
Joints 1/2" or Less					✓
Submerged	✓	✓	✓		✓
Glass Tile				✓	✓
Steam/High Humidity	✓	✓	✓		✓
Exterior Façade	✓	✓	✓		✓
Exterior Pedestrian	✓	✓	✓		✓
Vehicular Traffic		✓	✓		✓
Heavy Commercial	✓	✓	✓		✓
Light Commercial	✓	✓	✓	✓	✓
Residential	✓	✓	✓	✓	✓

Choose the right Grout for the job.


	Epoxy			Pre-Mixed		Industrial
	SPECTRALOCK® Pro	SPECTRALOCK Pro Premium Translucent Grout	SPECTRALOCK Pro Premium	READY-TO-USE™ Grout	SPECTRALOCK 1	SPECTRALOCK 2000 IG
	BETTER	BEST	BEST	BETTER	BEST	BEST
FEATURES						
ANSI A118.8	✓	✓	✓			✓
ANSI A118.5						✓
ANSI A118.3	✓	✓	✓		✓	✓
ISO13007-1 RG		✓	✓			
Non-Sag		✓	✓	✓	✓	
Extended Open Time	✓	✓	✓		✓	✓
Rapid Setting					✓	
Microban®	✓	✓	✓		✓	✓
Chemical Resistant	✓	✓	✓		✓	✓
UL GREENGUARD Certified	✓	✓	✓	✓	✓	✓
Warranty	Lifetime	Lifetime	Lifetime	25 Year	Lifetime	10 Year
WHERE TO USE						
Joints 1/16"-1/2"	✓	✓	✓	✓		✓
Joints 1/16"-3/8"					✓	
Submerged	✓	✓	✓		✓	
Glass Tile		✓		✓	✓	
Steam/High Humidity	✓	✓	✓		✓	
Exterior Façade	✓	✓	✓		✓	
Exterior Pedestrian	✓	✓	✓		✓	
Industrial						✓
Vehicular Traffic	✓	✓	✓		✓	✓
Heavy Commercial	✓	✓	✓		✓	✓
Light Commercial	✓	✓	✓		✓	✓
Residential	✓	✓	✓	✓	✓	

Choose the right STONETECH® Sealer for the job.

	Protect / Natural Look Sealers							
	General				Quartz and Porcelain	Grout		
	Stone, Tile & Grout Sealer	Heavy Duty Sealer	Impregnator Pro® Sealer	BulletProof® Sealer	Quartz & Porcelain Tile Sealer	Heavy Duty Grout Sealer	GroutUp™	Grout Release
	GOOD	BETTER	BETTER	BEST	BEST	BEST	BEST	BEST
FEATURES								
Water Based	✓	✓		✓	✓	✓	✓	✓
Weather Resistant	✓	✓	✓	✓	✓	✓		
Breathable	✓	✓	✓	✓	✓	✓	✓	✓
Shelf life	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years
Product Guarantee	10 Year	25 Year	25 Year	Lifetime	1 Year	25 Year	1 Year	1 Year
Microban® Antimicrobial Protection		✓		✓	✓	✓	✓	
WHERE TO USE								
Interior	✓	✓	✓	✓	✓	✓	✓	✓
Exterior	✓	✓	✓	✓	✓	✓	✓	✓
Grout	✓	✓	✓	✓	✓	✓	✓ [^]	
Granite	✓	✓	✓	✓				✓
Marble	✓	✓	✓	✓				✓
Limestone	✓	✓	✓	✓				✓
Travertine	✓	✓	✓	✓				✓
Quartzite/Bluestone/ Sandstone	✓*	✓	✓*	✓				✓
Slate	✓	✓	✓	✓				✓
Saltillo / Terra Cota		✓	✓*	✓				✓
Clay Brick		✓	✓*	✓				✓
Concrete / Masonry			✓*	✓				✓
Ceramic & Porcelain	✓	✓	✓		✓			
Quartz / Engineered Stone	✓	✓			✓			

* Please call LATICRETE Technical Support for advice on this surface and product. ^ Cement based grout only.

Choose the right STONETECH® Sealer for the job.

	Protect / Natural Look Sealers		Transform			
	Exterior		Color Enhance / Gloss			
	Salt Water Resistant Sealer	Heavy Duty Exterior Sealer	Enhancer & Sealer	Enhancer Pro™ Sealer	High Gloss Finish & Sealer	Semi Gloss Finish & Sealer
	BEST	BEST	BETTER	BEST	BETTER	BETTER
FEATURES						
Water Based	✓		✓		✓	✓
Solvent Based		✓		✓		
Weather Resistant	✓	✓		✓		
Breathable	✓	✓	✓	✓		
Shelf life	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years
Product Guarantee	1 Year	1 Year	1 Year	25 Year	1 Year	1 Year
Microban® Antimicrobial Protection						
WHERE TO USE						
Interior			✓	✓	✓	✓
Exterior	✓	✓		✓		
Grout		✓	✓	✓		
Granite	✓	✓	✓	✓		
Marble	✓	✓	✓	✓		
Textured Limestone	✓	✓	✓	✓	✓	✓
Textured Travertine	✓*	✓	✓	✓	✓	✓
Quartzite/Bluestone/Sandstone	✓*	✓	✓	✓	✓	✓
Slate	✓	✓	✓	✓	✓	✓
Saltillo / Terra Cota	✓	✓	✓*	✓*	✓	✓
Clay Brick	✓*	✓		✓	✓	✓
Concrete / Masonry	✓*	✓		✓	✓	✓

* Please call LATICRETE Technical Support for advice on this surface and product.



Choose the right Resinous Base Coat/Primer for the job.

	Epoxy Prime & Base Coats		Moisture Mitigation		Polyaspartic Prime & Base Coats		
	SPARTACOTE® General Primer	SPARTACOTE WB Epoxy Primer	SPARTACOTE Moisture Vapor Barrier	VAPOR BAN™ ER	SPARTACOTE Flex SB	SPARTACOTE Flex PURE™	SPARTACOTE Flex XPL
	GOOD		BETTER	BEST			
Chemistry	Epoxy	Waterborne Epoxy	Epoxy	Epoxy	Polyaspartic (Solvent Based)	Polyaspartic	Polyaspartic
Resistant to Skydrol®					✓	✓	✓
Oil Tolerant			✓	✓			
UV Resistant					✓	✓	✓
VOC	15 g/L	0 g/L	9.4 g/L	55 g/L	330 g/L	61 g/L	30.1 g/L
Greenguard			✓				
Rapid		✓		✓	✓	✓	✓
Surface Prep Profile	CSP-3 to CSP-5	CSP-2	CSP-3 to CSP-5	CSP-3 to CSP-5	CSP-2	CSP-2	CSP-2
Mix Ratio	2A:1B	3A : 2B	1A : 2B	1A : 2B	1A : 1B	1A : 1B	2A : 1B
Surface Temp @ App	50 – 90F	50 - 90F	50 – 90F	50 – 90F	-30° to 100°F	25° to 100°F	25° to 100°F
Odor	Low	Low	Low	Low	High	Low	Low
Working Time @ 75F	60 Min	30 Min	N/A	N/A	15-20 Min	20 - 25 Min	20-25 Min
Min re-coat time @ 75F	6 Hrs	1.5-2 hrs	12 Hrs	3-4 Hrs	1 Hrs	2 Hrs	2 Hrs
Max re-coat time @ 75F	120 Hrs	24 Hrs	72 Hrs	24 Hrs	24 Hrs	24 Hrs	24 Hrs
Shelf Life	2 Year	2 Year	2 Year	2 Year	2 Year	2 Year	2 Year
Warranty	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year



Choose the right Resinous Base Coat/Primer for the job.

	Epoxy Primers		Moisture Mitigation	Moisture Mitigation	Polyaspartic Prime Coats		
	SPARTACOTE® General Primer	SPARTACOTE WB Epoxy Primer	SPARTACOTE Moisture Vapor Barrier	VAPOR BAN™ ER	SPARTACOTE Flex SB	SPARTACOTE Flex PURE	SPARTACOTE Flex XPL
	GOOD		BETTER	BEST			
Application	Interior	Interior	Interior & Exterior	Interior	Interior & Exterior	Interior & Exterior	Interior & Exterior
Substrates	Concrete, CMU, Cement Board, Tile, Steel	Concrete	Concrete, CMU, Cement Board	Concrete, CMU, Cement Board	Concrete Metal Tile	Concrete Metal Tile	Concrete Metal Tile
Over new concrete	28 days		5 days	5 days			
For use under	Urethane Epoxy	Polyaspartic Urethane Epoxy	Polyaspartic Urethane Epoxy	Polyaspartic Urethane Epoxy	Polyaspartic	Polyaspartic	Polyaspartic
Use with SPARTACOTE® Universal Pigment System			✓	✓	✓	✓	✓
Available Colors	Clear	Clear Black Light Grey	Clear Black Dark Blue Tile Red Light Grey Medium Grey Dark Grey White Light Beige Sand Beige Dark Beige Light Brown Safety Yellow Safety Red	Clear Black Dark Blue Tile Red Light Grey Medium Grey Dark Grey White Light Beige Sand Beige Dark Beige Light Brown Safety Yellow Safety Red	Clear Black Dark Blue Tile Red Light Grey Medium Grey Dark Grey White Light Beige Sand Beige Dark Beige Light Brown Safety Yellow Safety Red	Clear Black Dark Blue Tile Red Green Light Grey Medium Grey Dark Grey White Light Beige Sand Beige Dark Beige Light Brown Safety Yellow Safety Red	Clear Black Dark Blue Tile Red Light Grey Medium Grey Dark Grey White Light Beige Sand Beige Dark Beige Light Brown Safety Yellow Safety Red

Choose the right Resinous Midcoat for the job.


	Epoxy Body Coats	Specialty Coating		Urethane Body Coats	Polyaspartic Body Coats		
	SPARTACOTE® Surface Build	SPARTACOTE Vertical HB	SPARTACOTE Epoxy Membrane	SPARTACOTE Urethane Floor Sealer WB	SPARTACOTE Flex SB	SPARTACOTE Flex PURE™	SPARTACOTE Flex XPL
	GOOD			BETTER	BEST		
Chemistry	Epoxy	Epoxy	Epoxy	Urethane	Polyaspartic (Solvent Based)	Polyaspartic	Polyaspartic
USDA Compliant	✓	✓			✓	✓	✓
Flame Rating				✓			
Resistant to Skydrol®					✓	✓	✓
UV Resistant				✓	✓	✓	✓
VOC	12 g/L	10 g/L	20 g/L	5 g/L	330 g/L	61 g/L	30 g/L
Rapid					✓	✓	✓
Vertical (Wall/Ceiling)		✓	✓			✓	
Mix Ratio	2A:1B	Pre-Measured	3A:2B	Pre-Measured	1A : 1B	1A : 1B	2A : 1B
Surface Temp @ App	50° to 90°F	50°F to 110°F	50° to 90°F	50° to 90°F	-30° to 90°F	25° to 90°F	25° to 90°F
Odor	Medium	Low	Low	Low	High	Low	Low
Working Time @ 75F	25-35 mins	50 Min	70-75 Min	60 min	15-20 Min	20-25 Min	20-25 min



Choose the right Resinous Midcoat for the job.

	Epoxy Body Coats	Specialty Coating		Urethane Body Coats	Polyaspartic Body Coats		
	SPARTACOTE® Surface Build	SPARTACOTE Vertical HB	SPARTACOTE Epoxy Membrane	SPARTACOTE Urethane Floor Sealer WB	SPARTACOTE Flex SB	SPARTACOTE Flex PURE™	SPARTACOTE Flex XPL
	GOOD	BETTER		BEST			
Application	Interior	Interior	Interior	Interior	Interior & Exterior	Interior & Exterior	Interior & Exterior
Working Time @ 75F	25-35 mins	50 Min	70-75 Min	60 min	15–20 Min	20–25 Min	20–25 min
Min re-coat time @ 75F	10 Hrs	10 Hrs	24 Hrs	7 Hrs	1 Hrs	2 Hrs	3 Hrs
Max re-coat time @ 75F	120 Hrs	72 Hrs	72 Hrs	168 Hrs	24 Hrs	24 Hrs	24 Hrs
Foot Traffic	48 Hrs	N/A	24 Hrs	N/A	2 – 4 Hrs	2 – 4 Hrs	3 – 4 Hrs
Vehicular Traffic	24 Hrs	N/A	24 Hrs	N/A	24 Hrs	24 Hrs	24 Hrs
Shelf Life	2 Year	2 Year	2 Year	2 Year	2 Year	2 Year	2 Year
Warranty	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year
Use with SPARTACOTE® Universal Pigment System	✓				✓	✓	✓
Use with Traction Additives					✓	✓	✓
Available Colors	Clear Black Dark Blue Tile Red Light Grey Medium Grey Dark Grey White Light Beige Sand Beige Dark Beige Light Brown Safety Yellow Safety Red Custom colors available	White Gloss	Clear	White Satin White Gloss	Clear Black Dark Blue Tile Red Light Grey Medium Grey Dark Grey White Light Beige Sand Beige Dark Beige Light Brown Safety Yellow Safety Red Custom colors available	Clear Black Dark Blue Tile Red Light Grey Medium Grey Dark Grey White Light Beige Sand Beige Dark Beige Light Brown Safety Yellow Safety Red Custom colors available	Clear Black Dark Blue Tile Red Light Grey Medium Grey Dark Grey White Light Beige Sand Beige Dark Beige Light Brown Safety Yellow Safety Red Custom colors available

Choose the right Resinous Topcoat for the job.

	Epoxy Top Coats	Urethane Top Coats	Polyaspartic Top Coats		
	SPARTACOTE® Surface Build Top Coat UV	SPARTACOTE Urethane Floor Sealer WB	SPARTACOTE Flex SB	SPARTACOTE Flex PURE™	SPARTACOTE Flex XPL
	GOOD	BETTER	BEST		
Chemistry	Epoxy	Urethane	Polyaspartic (Solvent Based)	Polyaspartic	Polyaspartic
USDA Compliant	✓		✓	✓	✓
Resistant to Skydrol®			✓	✓	✓
Application	Interior Only	Interior Only	Interior & Exterior	Interior & Exterior	Interior & Exterior
Rapid			✓	✓	✓
UV Resistant	✓	✓	✓	✓	✓
VOC	19 g/L	5 g/L	330 g/L	61 g/L	30 g/L
Mix Ratio	3A:2B	Pre-Measured	1A : 1B	1A : 1B	2A : 1B
Surface Temp @ App	50F – 90F	50F – 90F	-30° to 90°F	25° to 90°F	25° to 90°F
Odor	Medium	Low	High	Low	Low
Working Time @ 75F	60 Min	60 Min	15 – 20 Min	15 – 20 Min	20 – 25 Min



Choose the right Resinous Topcoat for the job.

	Epoxy Top Coats	Urethane Top Coats	Polyaspartic Top Coats		
	SPARTACOTE® Surface Build Top Coat UV	SPARTACOTE Urethane Floor Sealer WB	SPARTACOTE Flex SB	SPARTACOTE Flex PURE™	SPARTACOTE Flex XPL
	GOOD	BETTER	BEST		
Compatible Prime and Body Coats	Urethane Epoxy	Urethane Epoxy Polyaspartic	Polyaspartic Urethane Epoxy	Polyaspartic Urethane Epoxy	Polyaspartic Urethane Epoxy
Min re-coat time @ 75F	12 Hrs	6-8 Hrs	1 Hrs	2 Hrs	3Hrs
Max re-coat time @ 75F	120 Hrs	5 Days	24 Hrs	24 Hrs	24 Hrs
Foot Traffic	24 Hrs	24 Hrs	2 – 4 Hrs	2 – 4 Hrs	3 – 4 Hrs
Vehicular Traffic	48 Hrs	24 Hrs	24 Hrs	24 Hrs	24 Hrs
Shelf Life	2 Year	2 Year	2 Year	2 Year	2 Year
Warranty	1 Year	1 Year	1 Year	1 Year	1 Year
Colors	Clear Black Dark Blue Tile Red Light Grey Medium Grey Dark Grey White Light Beige Sand Beige Dark Beige Light Brown Safety Yellow Safety Red	Clear Gloss Clear Matte	Clear Black Dark Blue Tile Red Light Grey Medium Grey Dark Grey White Light Beige Sand Beige Dark Beige Light Brown Safety Yellow Safety Red	Clear Black Dark Blue Tile Red Light Grey Medium Grey Dark Grey White Light Beige Sand Beige Dark Beige Light Brown Safety Yellow Safety Red	Clear Black Dark Blue Tile Red Light Grey Medium Grey Dark Grey White Light Beige Sand Beige Dark Beige Light Brown Safety Yellow Safety Red
Use with SPARTACOTE® Universal Pigment System	✓		✓	✓	✓
Use with Traction Additives	✓	✓	✓	✓	✓



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