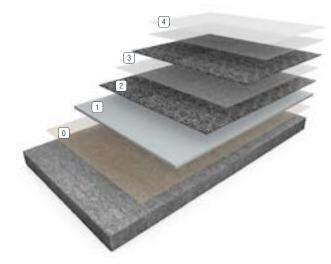
# SHERWIN-WILLIAMS.

# SYSTEM OVERVIEW

# FASTOP<sup>®</sup> DECO QUARTZ ONE

Sherwin-Williams FasTop Deco Quartz One is a 3/16-1/4-inch thick decorative high- performance flooring system ideal for pharmaceutical research, biotech facilities and other applications where a decorative, heavy-duty floor is desired. The system combines a quick-curing, moisture insensitive base material with a double broadcast of colored quartz aggregate. The clear grout coat and topcoat utilize Sherwin-Williams Accelera® One, a unique next generation urethane technology product that is convenient to install, while offering fast cure, excellent resistance to UV and a range of chemicals and sterilants. FasTop Deco Quartz One is installed over properly prepared concrete or as an overlay to existing well-bonded resinous floors.



- O Primer (Optional)
- 1 Slurry
- 2 1st BroadcastColor Quartz
- Bonding/2nd Broadcast Color Quartz
- Grout/Topcoat

### **BENEFITS**

- Fast turnaround time
- Moisture insensitive and can be applied to "green" concrete
- No moisture testing required
- High temperature resistance
- Attractive yet functional
- Wide selection of colored quartz blends
- Chemically resistant to a broad range of sterilants and disinfectants

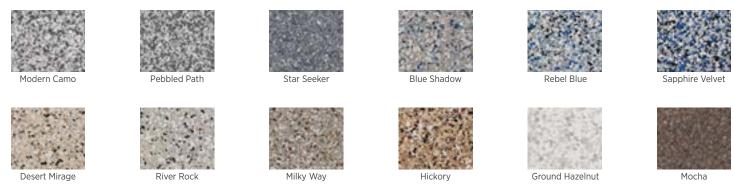
#### **USES**

- Pharmaceutical, biotechnology and life science facilities
- Production floors
- Animal holding facilities/vivariums
- Laboratories and research campuses
- Cleanrooms and dry rooms
- Restrooms
- Change rooms



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## **FEATURED COLORS**



Unlimited standard and custom blends available. Please see Deco Quartz Color Cards for the extensive collection of standard blends or use our Flooring Visualizer Tool to create your own custom blend at floorvisualizer.sherwin-williams.com. This reproduction approximates the actual color. Factors such as the type of product, degree of gloss, texture, size and shape of area, lighting, heat or method of application may cause color variance. Contact your Sherwin-Williams representative for details.

#### FOCUSED CHEMICAL RESISTANCE

Reagent	DFT (mils)	24 Hours	168 Hours
Spor-Klenz	16	No change	No change
Dyclean	16	No change	No change
Assurance	16	No change	No change
Windex	16	No change	No change
Simple Green	16	No change	No change
Super Shine All	16	No change	No change
Liquinox	16	No change	No change
3M Stainless Steel	16	No change	No change
CIP 100	16	No change	No change
Decon-Quat 100	16	No change	No change
Bleach	16	No change	No change
Vesta-Syde SQ	16	No change	No change

Tested in accordance with ASTM D1308 at 100% concentration or RTU if unspecified.

## **TYPICAL PHYSICAL PROPERTIES**

Property	Result	
Color	Refer to system color card or Flooring Visualizer tool	
Gloss ASTM D523	90 units @ 60°	
Dry and Cure Times	To touch: 25 minutes Foot traffic: 2 hours Recoat minimum: 2 hours Recoat maximum: 48 hours Full cure: 7 days	
Abrasion Resistance ASTM D4060	80 mgs loss	
Film Hardness ASTM D4366	60	
Tensile Strength ASTM C 307	968 psi	
Compressive Strength ASTM C 579	5,746 psi	
Flexural Strength ASTM C 580	2,019 psi	
Adhesion ASTM 7234	518 psi concrete failure	
Impact Resistance	IR4	
Reaction to Fire	Bfl-s1	
Coefficient of Friction ASTM D 2047	>0.80	
Slip Resistance ASTM E303	0.7 DCOF	
Thermal Expansion Coefficient	<38 PPM	
Service Temperature at 3/16"	-50°F – 266°F	
Shrinkage Karsten Test (impermeable)	Nil	
Water Absorption Karsten Test (impermeable)	Nil	

### THE SHERWIN-WILLIAMS DIFFERENCE

Sherwin-Williams High Performance Flooring delivers world-class industry subject matter expertise, unparalleled technical and specification service, and unmatched regional commercial team support to our customers around the globe.

#### **United States & Canada**

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