

ACCELERA™ DECO QUARTZ BC

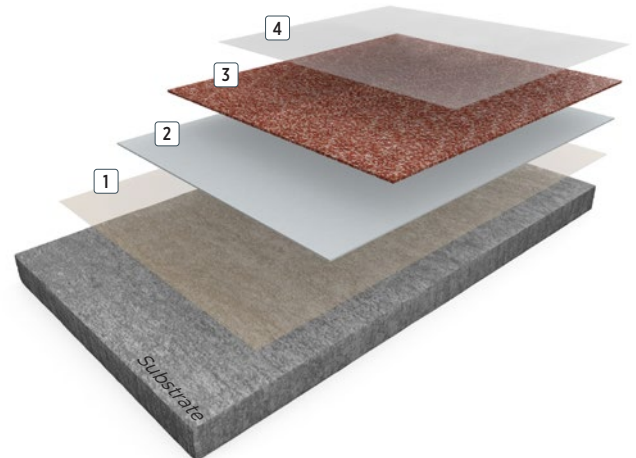
Accelera Deco Quartz BC is a fast cure polyaspartic floor system including decorative quartz broadcast onto a coloured base coat and sealed with a clear coat. The system provides a gloss finish with a slip resistant texture. The result is an aesthetically pleasing finish with resistance against chemical attack and abrasion. Well suited to areas requiring a fast return to service with low odour.

BENEFITS

- Slip resistant
- Fast cure
- Decorative
- UV stable - Non yellowing
- High chemical resistance
- Gloss finish
- Hygienic
- Low odour
- Hard wearing

USES

- Automotive workshops
- Engineering workshops
- Pharmaceutical manufacturing
- Laboratories
- Changing rooms
- Reception areas
- Corridors
- Commercial and leisure facilities
- Healthcare facilities
- Cleanrooms



- 4 Seal coat: **Elladur™ SF Clear**
- 3 Broadcast: **Coloured quartz sand**
- 2 Base coat: **Elladur SF Coloured**
- 1 Primer: **Resuprime™ ST**

1.5mm



FEATURED COLOURS



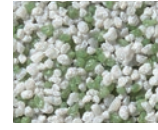
Breccia



Calcite



Carbonite



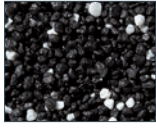
Dasite



Farrar



Lapis



Onyx



Sandstone



Scoria

This reproduction approximates the actual colour. Factors such as the type of product, degree of gloss, texture, size and shape of area, lighting, heat, or method of application may cause colour variance. Substituting other manufacturers' colours may not be representative of our blends. Contact your Sherwin-Williams representative for details.

SYSTEM COMPOSITION

Coat	Product options	Theoretical consumption kg/m ²	Application
Primer	Resuprime™ ST	0.3	Squeegee / roller
Base coat	Elladur™ SF Coloured	0.3	Squeegee / roller
Broadcast	Coloured quartz sand	1 - 2.5	Scatter
Seal coat	Elladur SF Clear	0.4 - 0.7	Squeegee / roller
Approximate thickness: 1.5mm			

TYPICAL CURE TIMES

Temperature	10°C	20°C	30°C
Foot traffic	6 - 10 hrs	4 - 5 hrs	2 - 4 hrs
Full traffic	12 - 16 hrs	8 - 10 hrs	6 - 8 hrs
Full chemical cure	10 days	7 days	5 days

CHEMICAL RESISTANCE

Sherwin-Williams High Performance Flooring offers a broad range of systems to accommodate nearly every industrial, commercial and institutional setting. Each flooring system includes a standard chemical resistant topcoat or surface proven to perform under typical conditions.

Important considerations:

- The combination of cleaning solutions, sanitising chemicals, processing substances and products found in any operational setting is unique.
- Knowing exactly which materials are present – as well as their concentrations and typical exposure times before cleanup – is critical for proper flooring system selection.
- During the specification process, a flooring system's standard chemical resistant topcoat may get replaced with one better suited to unique facility conditions.

The ability of a flooring system to perform as designed relies heavily on proper selection. Matching each use case with the right chemical resistant flooring is key to having a facility looking great and functioning at peak level over the long term.

See our Chemical Resistance Guide and other technical resources on our website. Connect with a Sherwin-Williams High Performance Flooring expert for help with specifying an optimal flooring system for your facility.

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.

TYPICAL PHYSICAL PROPERTIES

Abrasion resistance	BS EN BS 8204-2	144.1 mg
Compressive strength	BS EN ISO 604:2003	16.2 MPa
Tensile strength	ISO 527-2	21 N/mm ²
Flexural strength	BS EN 13892-2:2002	20 MPa
Bond strength	BS EN 13892 - 8:2002	>3 N/mm ² (substrate failure)
Impact resistance	BS EN 1504 - 2:2004	Class II
Temperature resistance	Tolerant of temperatures up to 60°C	
Reaction to fire	BS EN 13501 - 1:2018	B _{FL} - s1
Chemical resistance	Good	
UV stable	Yes	
FeRFA category	3	

FIND YOUR
LOCAL CONTACT

