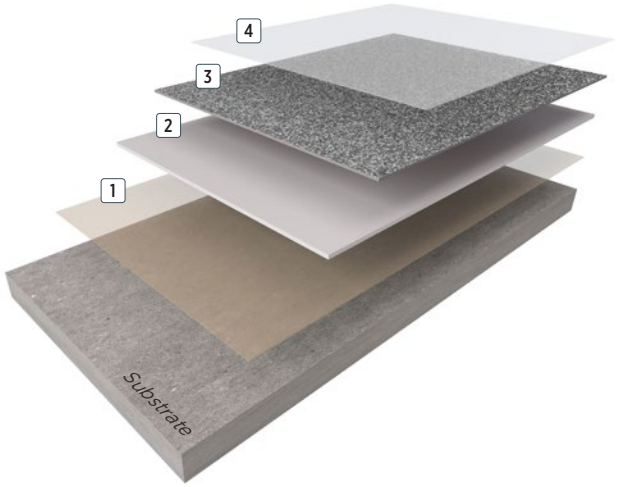
CRYLAFLOR™ DECO QUARTZ BC

Crylaflor Deco Quartz BC is a very fast cure Methyl Methacrylate (MMA) decorative flooring system ideal for industrial and commercial areas. The system includes a multi-coloured quartz aggregate which is broadcast into the base layer and sealed with a clear seal coat. Ideal for areas requiring a tough and durable, slip-resistant finish where fast turnaround is needed.



4 Topcoat: **Crylaflor TC01 Clear**

3 Broadcast: **Coloured quartz**

2 Base coat: **Crylaflor BC01**

1 Primer: **Crylaflor PR01**

4mm

BENEFITS

- Very fast cure
- Slip-resistant
- Sheen finish
- UV stable - non yellowing
- High chemical resistance
- Resistant to hot water
- Abrasion resistant
- Hard wearing
- Cures at low temperatures
- Fast turnaround time

USES

- Food and beverage manufacturing
- Pharmaceutical manufacturing
- Laboratories
- Retail
- Commercial
- Prisons
- Public buildings
- Stadiums and arenas
- Changing areas
- Shower areas
- Education facilities
- Veterinary facilities
- Commercial kitchens



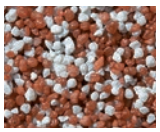
FEATURED COLOURS

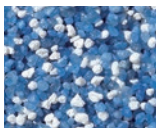

Breccia

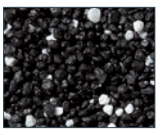

Calcite


Carbonite

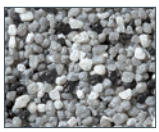

Dasite


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/m²	Application
Primer	Crylaflor PR01	0.40	Roller
Base coat	Crylaflor BC01	6.20	Trowel
Broadcast	Coloured quartz	4	Broadcast
Topcoat	Crylaflor™ TC01 Clear	0.40	Squeegee / roller
Approximate thickness: 4mm			

TYPICAL CURE TIMES

Temperature	10°C	20°C	30°C
Peroxide addition	3%	2%	1%
Pot life	15 mins	15 mins	8 mins
Cure time	30 mins	30 mins	15 mins

CHEMICAL RESISTANCE

Chemical	7 days exposure
Acetic Acid 30%	No change
Beer	No change
Blood	No change
Castor Oil	No change
Citric Acid 50%	No change
Diesel	No change
Petrol	No change
Glycerine	No change
Lactic Acid	No change
Hydrochloric Acid 36%	No change

TYPICAL PHYSICAL PROPERTIES

Compressive strength	DIN 1164	38 N/mm²
Tensile strength	DIN 1164	23 N/mm²
UV stable	Yes	
Bond strength	>1.5 Mpa (substrate failure)	
Water permeability	Karsten test	Nil
Slip resistance	BS 7976 - 2:2002+A1:2013	>36 dry
Wear resistance	DIN 53 122	125 mg
FeRFA category	6	

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.

FIND YOUR LOCAL CONTACT

resinflooring.sherwin.eu

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