

Flowfast Coating



Description

Flowfast Coating is a seamless, pigmented, fast curing MMA resin floor coating, developed for light to medium traffic environments.

Flowfast Coating has been developed to enable very fast track applications, therefore dramatically reducing program time.

Uses

Ideal for corridors, walkways, store rooms, laundry rooms, workshops, packaging areas where time for floor repairing and resurfacing is limited.

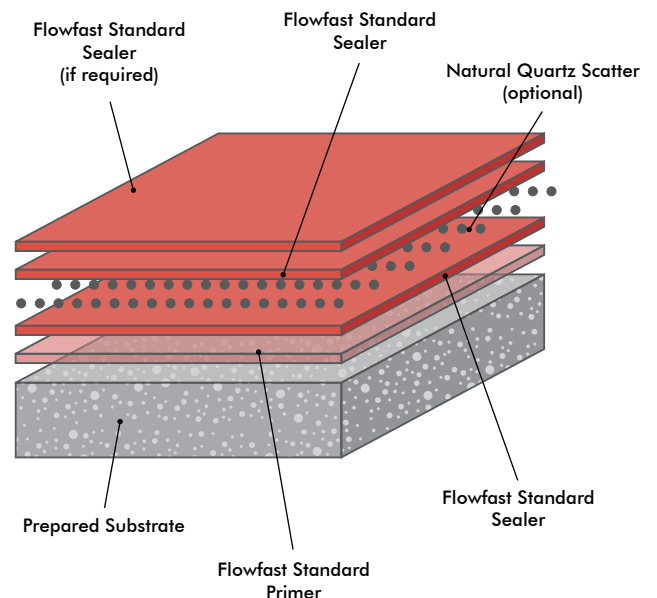
Benefits

- Fast curing and rapid installation
- Good abrasion resistance
- Good chemical resistance
- Non dusting
- Anti-slip finish is available
- Good resistant to UV light

Project References

Available on request.

System Design



180216 ME

Standard Colour Chart



Buff



Cream



Red



Green



Light Grey



Mid Grey

Model Specification

Product: Flowfast Coating System
Finish: Satin
Thickness: Dependant on specification
Colour: _____
Preparatory work and application in accordance with suppliers instructions.
Manufacturer: Flowcrete Middle East FZCO
Telephone : Customer Service +971 4 886 4728

Substrate Requirements

Concrete or screed substrate should be a minimum of 25N/mm², free from laitance, dust and other contamination. The substrate should be dry up to 95% RH as per BS8204 and free from rising damp and ground water pressure. A special Flowfast primer can be used for substrates up to 100% RH (surface dry).

Products Included in this System

Flowfast Standard Primer
Natural Quartz Scatter
Flowfast Standard Seal

Graded aggregate can be incorporated in the sealer to provide better slip resistance.

Detailed application instructions are available upon request.

Installation Service

The installation should be carried out by a Flowcrete approved applicator with a documented quality assurance scheme. Obtain details of our approved contractors by contacting our customer service team or enquiring via our website at www.flowcrete.ae

Environmental Considerations

The finished system is assessed as non-hazardous to health and the environment. The long service life and seamless surface reduce the need for repairs, maintenance and cleaning. Environmental and health considerations are controlled during the manufacture and application of the products by Flowcrete staff and fully trained and experienced contractors.

Focus on the Floorzone

Flowcrete Middle East FZCO is a division of the Flowcrete Group, world leaders in specialist industrial and commercial flooring. Systems available include: underfloor heating systems, floor screeds, surface damp proof membranes, decorative floor finishes, seamless terrazzo, car park deck waterproofing and corrosion protection systems... to name just a few. Our corporate objective is to satisfy your flooring needs.

Technical Information

The figures that follow are typical properties achieved in laboratory tests at 20°C and at 50% Relative Humidity.

Slip Resistance	Method described in BS 7976-2 (typical values for 4-S rubber slider) Dry 50 (min) Wet 20 (min)
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With graded aggregate incorporated:-
Dry 60 (min) Wet 50 (min)

Textured systems are recommended to meet slip resistance value requirements for wet conditions and/or surface contaminants (wet or dry) - please contact our Technical Advisors for further details and specifications.

Impact Resistance	ISO6272 1kg weight >1.8 m 2kg weight >1.5 m
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Abrasion Resistance	BS 8204-2 Class AR2 - Medium duty industrial and commercial
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Temperature Resistance	Tolerant of sustained temperatures up to 50°C
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Water Permeability	Nil – Karsten test (impermeable)
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Chemical Resistance	Contact Technical Department
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Bond Strength	Greater than cohesive strength of 25 N/mm ² concrete. >1.5 MPa.
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Speed of Cure (per coat)

Full traffic	2 Hours
Full chemical cure	2 Hours

Cure at ambient temperatures in the range 0°C to 30°C can be achieved by altering the quantity of catalyst used. For applications below 0°C, please consult our Technical Department.

Aftercare - Cleaning and Maintenance

Clean floors regularly using a rotary scrubber in conjunction with a mildly alkaline detergent (without solvent).

Important Note

Flowcrete's products are guaranteed against defective materials and manufacture and are sold subject to its standard Terms and Conditions of Sale, copies of which can be obtained on request.

Further Information

To ensure you are specifying a fit for purpose flooring for your project please consult our Technical Advisors on the number below or visit our website to register your interest in specifying one of the most durable floors on the market.