

Flowfast Terrosso



Description

Flowfast Terrosso is a seamless, decorative, hard wearing, methyl methacrylate (MMA) resin floor finish, developed for high traffic retail or industrial environments.

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

Uses

Ideal for public areas, shops, showrooms, department stores, designer outlets, restaurants, garden centres, schools, airports, hospitals, stadiums and industrial buildings where time for floor repairing and resurfacing is limited.

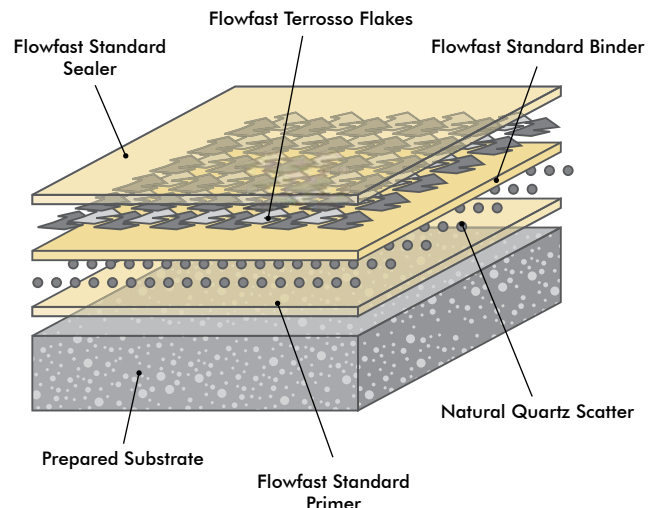
Benefits

- Fast curing and rapid installation
- Can be overlaid onto existing ceramic tiles, marble, granite, terrazzo or timber floors
- Attractive decorative finish
- Extensive design potential
- Seamless and hygienic finish
- High chemical resistance
- High scratch resistance
- Wear resistant surface for wheeled traffic
- Easy to clean and maintain

Project References

Available on request.

System Design



Standard Colour Chart



Cream 111 (RAL 9010 pigment)



Beige 112 (RAL 9010 pigment)



Red 311 (RAL 9010 pigment)



Blue 511 (RAL 5023 pigment)



Light Grey 711 (RAL 9010 pigment)



Signal Grey 712 (RAL 7004 pigment)



Mid Grey 713 (RAL 7004 pigment)



Dark Grey 714 (RAL 7024 pigment)

Available in 1 - 3 mm and 5 - 7 mm flake sizes.

The applied colours may differ slightly from the examples shown above. Contact our customer services for a true colour sample or a special colour match.

Model Specification

Product: Flowfast Terrosso 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 Binder Slurry
Flowfast Terrosso Flakes
Flowfast Standard Seal

Consult individual Product Data sheets for information on Flowfast Catalyst levels.

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.

Fire Resistance	EN 13501-1 C _{FL} - s1
Slip Resistance	TRRL Pendulum Slip Test Dry >40 Wet depends on specification

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

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.