

# Flowflake Terrosso



## **Standard Colour Chart**



Black Granite



Freckle



Grev Granite



Oyster



Glacier



Frosty



Moonlite



Storm

## Description

Flowflake Terrosso contains varying sizes of flakes scattered over a pigmented epoxy base coat and finished with a tough resistant clear sealer.

#### Uses

Ideal for dry process areas, public areas, shops, showrooms, department stores, designer outlets, restaurants, garden centres, airports, schools and hospitals.

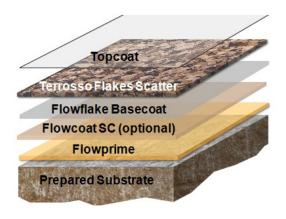
## **Benefits**

- · Attractive decorative finish
- Extensive design potential
- Seamless hygienic finish
- Easy to clean and maintain
- High chemical resistanceHigh scratch resistance
- Wear resistant surface for wheeled traffic

## **Project References**

Belfast Crown Court; Hagley School, UK; Clinica Rodens, Spain; Get Fresh Ltd.; Sandford Holiday Park; Johnson Controls; Aran High School; GSK, Singapore

# System Design



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: Flowflake Terrosso Finish: Dependant on specification Thickness: Dependant on specification Manufacturer: Flowcrete India Pvt Ltd.

Telephone: Customer Service- +91 44 4202 9831

Preparatory work and application in accordance with

manufacturer's instructions.

# **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 to 75% RH as per BS8204 and free from rising damp and ground water Pressure

## **Products Included in this System Floors**

Flowprime Flowcoat SC (optional) Flowflake Basecoat Terrosso Flakes Topcoat\*

\*Topcoats may vary dependant on the environmental condition. Please consult Technical Department for more details.

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 web site at <a href="https://www.flowcrete.in">www.flowcrete.in</a>

## **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 manufacture and application of the products by Flowcrete staff and fully trained and experienced contractors.

### Aftercare - Cleaning and Maintenance

Clean regularly using a single or double headed rotary scrubber drier in conjunction with a mildly alkaline detergent.

## **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.

#### **Technical Information**

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

Fire Resistance B<sub>ff</sub>-S<sub>1</sub> (EN 13501)

Slip Resistance TRRL Pendulum Slip Test

Dry >40 Wet dependant 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.

Abrasion Resistance BS8204:Part 2:2002

Class AR2 -Medium duty industrial

and commercial

Temperature Tolerant of sustained temperatures

Resistance up to 60 °C

Water Permeability Nil - Karsten Test (Impermeable)

Chemical Resistance Contact Technical Department

 $\begin{array}{ll} \mbox{Impact Resistance} & \mbox{1 kg weight} > 1.8 \ \mbox{m} \\ \mbox{(ISO 6272)} & \mbox{2 kg weight} > 1.5 \ \mbox{m} \end{array}$ 

Flexural Strength 15 N/mm² (BS6319)
Tensile Strength 10 N/mm² (BS6319)

Bond Strength Greater than cohesive strength of 25 N/mm<sup>2</sup> concrete. >1.5 MPa.

Speed of Cure

10 °C 20 °C 30 °C

Light traffic 36 hrs 24 hrs 16 hrs

Full traffic 72 hrs 48 hrs 36 hrs

Full chemical cure 12 days 7 days 6 days

#### **Further Information**

To ensure you are specifying a fit for purpose floor 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.