Flowcrete
for the world at your feet

Mondéco

A highly decorative, solvent free, epoxy resin terrazzo floor finish which incorporates granite, marble or flint aggregates.

Suitable for public areas where high end aesthetics and durability are of key concern.

Attractive:
A decorative, speckled floor finish that is available in a range of colours.

Design Flexibility:
Colours & patterns can be tailored to meet the clients design requirements.

Very Hard-Wearing:
Hard-wearing & abrasion resistant suitable for medium to heavy traffic.

Low VOCs:
Solvent free, low in VOCs and environmentally friendly.

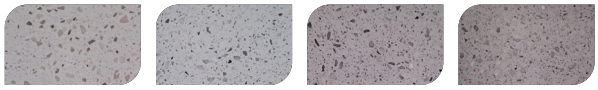
Hygienic & Easy to Clean:
The seamless finish allows the system to be cleaned easily.

Technical Profile*

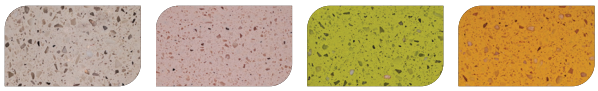
FIRE RESISTANCE			
EN 13501-1	B_{fl} - s1		
SLIP RESISTANCE**			
Method described in BS 7976-2 (typical values for 4-S rubber slider)	Dry>40, Wet depends on specification (in accordance with HSE and UKSRG guidelines)		
THERMAL RESISTANCE			
Tolerant up to 60°C			
WATER PERMEABILITY			
Nil – Karsten test (impermeable)			
CHEMICAL RESISTANCE			
Contact technical department			
IMPACT RESISTANCE			
BS8204 Part 1 Cat:A	<0.5mm		
ABRASION RESISTANCE			
Taber Abrader (1kg load using CS17 wheels)	50mg loss per 1000 cycles		
COMPRESSIVE STRENGTH			
EN 13892-2	>55 N/mm²		
FLEXURAL STRENGTH			
EN 13892-2	>20 N/mm²		
TENSILE STRENGTH			
BS 6319	>10 N/mm²		
BOND STRENGTH			
Greater than cohesive strength of 25 N/mm² concrete. >1.5 MPa			
TOXICITY			
Taint free to sensitive foodstuffs			
SPEED OF CURE	**10°C**	**20°C**	**30°C**
Light Traffic	24 h	20 h	16 h
Full Traffic	72 h	48 h	36 h
Full Chemical Cure	12 d	7 d	6 d

* These figures are typical properties achieved in laboratory tests at 20°C and at 50% Relative Humidity. **The slipperiness of flooring materials can change significantly, due to the installation process, after short periods of use, due to inappropriate maintenance, longer-term wear and/or surface contaminants (wet or dry). 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.

Mondéco Dune

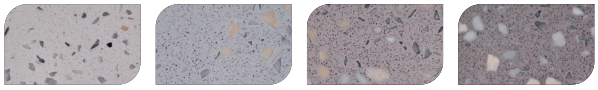


Sand Beige | Storm Grey | Quartz Grey | Mystic Grey

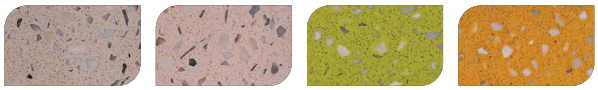


Antique Pink | Pretty Pink | Vintage Yellow | Burn Orange

Mondéco Mars

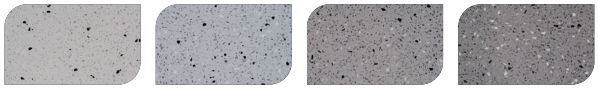


Sand Beige | Storm Grey | Quartz Grey | Mystic Grey

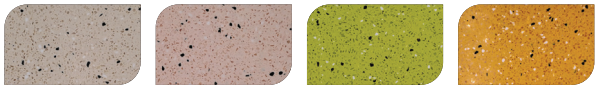


Antique Pink | Pretty Pink | Vintage Yellow | Burn Orange

Mondéco Luna



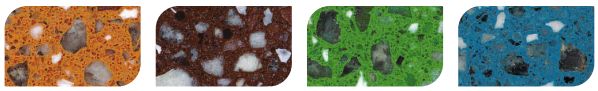
Sand Beige | Storm Grey | Quartz Grey | Mystic Grey



Antique Pink | Pretty Pink | Vintage Yellow | Burn Orange

Mondéco Earth

Coconut | Almond | Peach | Pomegranate



Tangerine | Chilli Pepper | Kiwi | Blueberry

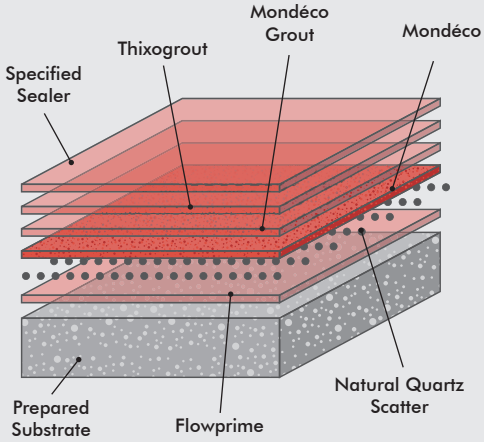
The applied colours may differ from the examples shown.
For a full colour chart and samples, contact your local Flowcrete office.

Model Specification

System	Mondéco
Finish	Gloss / Satin
Final Thickness	Minimum 6mm
Manufacturer	Tremco CPG Malaysia

Preparatory work and application in accordance with manufacturer's instructions.

System Design



Products Included In This System

Primer	Flowprime
Sand Scatter	Natural Quartz 8/16 Mesh Scatter
Body Coat	Mondéco (Applied at 8mm, ground down to 6mm)
Grout	Mondéco Grout
2nd Grout	Thixogrout
Finishing Coat	Mondeco Sealer (commercial) or Flowseal UV / UV Satin Clear (industrial)

Detailed application instructions are available upon request.

Substrate Requirements

Concrete or screed substrate should be a minimum of 25 N/mm^2, free from laitance, dust and other contamination. Substrate should be dry up to 75% RH as per BS8204 and free from rising damp and ground water pressure. The level tolerance of the substrate should be to SR1.

Installation Service

The installation should be carried out by a licensed contractor with a documented quality assurance scheme. For details of our licensed contractors, contact our customer service team or enquire via our website at www.flowcreteasia.com

Aftercare, Cleaning & Maintenance

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

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.

Important Note

Flowcrete products are guaranteed against defective materials and manufacture and are sold subject to our standard 'Warranty, Terms and Conditions of Sale', copies of which can be obtained on request. Warranty does not cover suitability, fit for purpose or any consequential or related damages.

Further Information

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

[15/10/26]

1. This product is not UV stable and may discolour unless otherwise stated 2. System Data Sheet to be read in conjunction with Method Statement and Product data Sheets.