

## Mondéco Rapide (8mm)

A 5 component, rapid curing resin terrazzo floor finish that provides a durable, non porous and luxurious finish.

Suitable for internal and external use in residential & commercial buildings such as museums, hotels, restaurants, airports, shopping centres, etc..



### Aesthetically Attractive:

Extensive and flexible design to deliver the wow-factor underfoot.



### Quick & Flexible Installation:

Rapid curing and low temperature (-5°C) application.



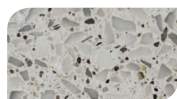
### Resistant:

Abrasion and superior UV light resistance to minimise yellowing.



### Easy to Clean:

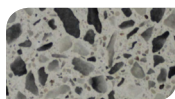
Seamless surface easy to clean and with a long life span.



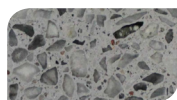
Pure White  
901



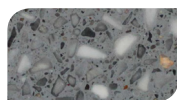
Oyster White  
101



Light Grey  
701



Signal Grey  
702



Silver Grey  
703



Quartz Grey  
704

The colours and aggregates shown are examples of the design options that can be obtained with this system. For a full colour chart and samples, contact your local Flowcrete office.

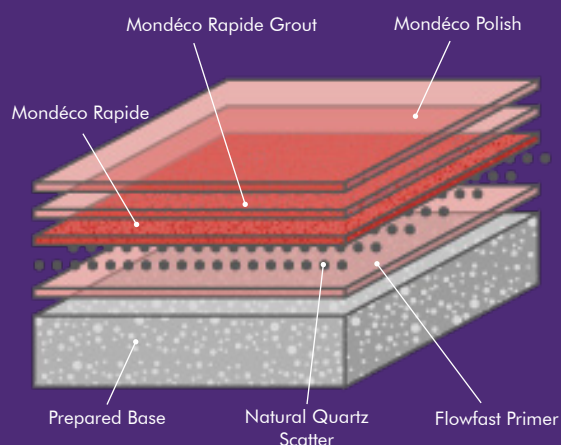
## Technical Profile\*

| FIRE RESISTANCE   |   |
|---|---|
| EN 13501-1  | B <sub>fl</sub> - s1  |
| BOND STRENGTH   |   |
| EN 13892-8  | >3 N/mm <sup>2</sup>  |
| IMPACT STRENGTH   |   |
| ISO 6272-1  | 10 Nm   |
| WEAR RESISTANCE   |   |
| EN 13892-4  | Max. wear depth < 5 µm  |
| TEMPERATURE RESISTANCE  |   |
| Tolerant of sustained temperatures up to 60°C                 |   |
| SLIP RESISTANCE**   |   |
| EN 13036-4 / BS 7976-2 (typical values for 4-S rubber slider) | Dry >40 low slip potential (in accordance with HSE and UK SRG guidelines) |
| WATER PERMEABILITY  |   |
| Karsten test  | Nil (Impermeable)   |
| BS 8204-6 / FeRFA   | Type 8  |

| SPEED OF CURE                |           |
|------------------------------|-----------|
| Light Traffic                | 1 hr      |
| Full Traffic & Chemical Cure | 2 - 3 hrs |

\*The figures that follow 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 Department for further details and specifications.



## Model Specification

|               |                |
|---------------|----------------|
| <b>System</b> | Mondéco Rapide |
| <b>Finish</b> | Gloss          |

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

## Products Included in This System

|                |  |
|----------------|--|
| <b>Primer</b>  | Flowfast Primer                                      |
| <b>Topping</b> | Mondéco Rapide - applied at 10mm, ground down to 8mm |
| <b>Grout</b>   | Mondéco Rapide Grout                                 |
| <b>Polish</b>  | Hermacare HG (or equivalent)                         |

Detailed application instructions are available upon request.

Please contact our Technical Services Department for advice on system build up for external use.

## Substrate Requirements

Concrete or screed substrate should be a minimum of 25 N/mm<sup>2</sup>, free from laitance, dust and other contamination. Substrate should be dry to 95% RH as per BS8203 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 Flowcrete licensed contractor with a documented quality assurance scheme. Obtain details of our licensed contractors by contacting our customer service team or enquiring via our website - [www.flowcrete.co.uk](http://www.flowcrete.co.uk).

## Important Notes

Mondéco Rapide provides superior UV light resistance and minimise yellowing. However, no products are 100% totally colour fast and may change colour over time. Colour change depends on the UV light and heat levels present and hence the rate of change cannot be predicted. This is more noticeable in very light colours but does not compromise the product's flexibility or chemical resistance characteristics.

Separate each adjacent application bay (a day's lay) by a trim and ensure that single batch components are used within each bay.

Intensively coloured products (e.g. hair colourants, medical disinfectants etc.) and plasticiser migration (e.g. from rubber tyres) can lead to irreversible discolouration in the surface. Please contact our Technical Services Department for further advice.

## Aftercare, Cleaning & Maintenance

Clean regularly using a single or double headed rotary scrubber drier in conjunction with a neutral detergent /floor maintainer and dry burnish. Maintain the surface appearance with a suitable high solids metalized floor polish as required (dependant on levels of traffic).

## 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.

Flowcrete products are guaranteed against defective materials and manufacture and are sold subject to our standard 'Terms and Conditions of Sale', copies of which can be obtained on request. Any suggested practices or installation specifications for the composite floor or wall system (as opposed to individual product performance specifications) included in this communication (or any other) from Flowcrete UK Ltd constitute potential options only and do not constitute nor replace professional advice in such regard. Flowcrete UK Ltd recommends any customer seek independent advice from a qualified consultant prior to reaching any decision on design, installation or otherwise.

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