

Mondéco Marble (8mm)

Mondéco Marble is a seamless, highly decorative, epoxy resin terrazzo floor finish featuring local Australian marble aggregates.

Typically used in high-end commercial developments, airports and shopping centres.



Flexible Design:

Offers extensive design potential to deliver the wow-factor underfoot.



Long Life Span:

Highly durable finish provides a long life cycle solution.



Chemical Resistant:

High level of protection against a wide range of chemicals.



Aesthetically Attractive:

Features local Australian marble aggregates, providing a luxury finish.

Technical Profile

FIRE RESISTANCE

EN 13501-1

B_{FL} - s1

SLIP RESISTANCE

Method described in AS4586-2013

Dry & Wet Rating is dependant on specification (in accordance with AS4586-2013)

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

TEMPERATURE RESISTANCE

Tolerant of sustained temperatures up to 60°

WATER PERMEABILITY

Karsten Test

Nil (Impermeable)

CHEMICAL RESISTANCE

Contact Technical Department

ABRASION RESISTANCE

BS 8204-2

Grade AR2

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

ASTM D4541 (Pull-Off Test)

> 1.5MPa*

SPEED OF CURE**

	10 °C	20 °C	30 °C
Light Traffic	24 hrs	20 hrs	16 hrs
Full Traffic	72 hrs	48 hrs	36 hrs
Full Chemical Cure	12 days	7 days	6 days

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

*Assume concrete or substrate is a minimum of 25 N/mm².



Glacier



Mist Blue



Off White



Pastel Grey



Warm White



White

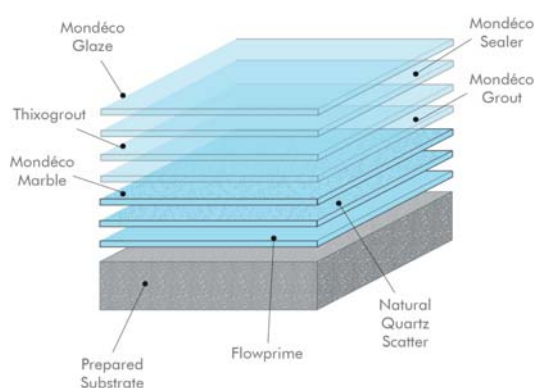
The applied colours may differ from the examples shown.
For a full colour chart and samples, contact your local Flowcrete office.

Model Specification

System	Mondéco Marble
Finish	Semi Gloss / Gloss
Thickness	Applied at 10mm, (ground down to 8mm).
Manufacturer	Flowcrete
Contact	+61 7 3205 7115

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

System Design



Products Included In This System

Layer 1	Flowprime
	Natural Quartz 8/16 Mesh Scatter
Layer 2	Mondéco Marble
Layer 3	Mondéco Grout
Layer 4	ThixogROUT
Layer 5	Mondéco Sealer
Layer 6	Mondéco Glaze

Coving

Coving forms an integral part of the flooring system. It creates a sealed finish between the floor and wall joint. Please refer to Flowtex F1 Coving Mortar for further information.

Version 1.0 [21/02/17]

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Substrate Requirements

Concrete or screed substrate should be a minimum of 25 N/mm², free from laitence, dust and other contamination. Substrate should be dry to 75% RH as per AS1884-2012. Must be free from rising ground moisture or must have an effective DPM in place.

Installation Service

The installation should be carried out by a experienced contractor with a documented quality assurance scheme. For details of our recommended contractors, contact your local Flowcrete office. Detailed application instructions are available upon request.

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 and maintenance. Environmental and health considerations are controlled during manufacture and application of the products by Flowcrete staff and fully trained application teams.

Aftercare, Cleaning & Maintenance

Please refer to Flowcrete Australia's current Cleaning and Maintenance Recommendations Guide.

Warranty

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. Please review warranty in detail before installing the products.

N.B.

1. Light colours may require additional coats to achieve desired results.
2. Flowcrete assumes no responsibility for the application of incorrect colour.
3. It is recommended that top coat colours match base coat colours to achieve desired results.
4. This product is not UV stable and will discolour unless otherwise stated.
5. Technical Data Sheet to be read in conjunction with Method Statements and Product Data Sheets.