

## Mondéco Mirrazzo

### Product sheet

#### Product description

Mirrazzo is a 5-component, epoxy-based product for terrazzo coatings, utilising a special blend of aggregates (wherever possible using recycled crushed clear glass etc.).

#### Uses

Mirrazzo is used for decorative floor coatings intended for use in airport and railway terminals, shopping centres, hotels, restaurants and environments where the design aesthetics and durability are of paramount concern.

#### Environment & Health

Mirrazzo is a nonylphenol free product, and practically odourless.

Follow the appropriate Occupational Health and Safety guidelines applicable to the location where the application is undertaken.

For more information, please refer to the safety datasheets for the individual components.

#### Ratio of components

The product is supplied as a 5 pack system. Do not split the compounds/components as this may jeopardise the end result.

Stir Base A to re-disperse any settlement during transport or storage. Pour all of the Base A and Hardener B into a clean, dry mixing bucket of a suitably sized forced action mixer (e.g. Creteangle). Mix for 30 seconds before adding the Filler C component and mix for 1 minute, ensure that all Filler C is mixed in from the sides of the container. Add Aggregate D and mix for 1 minute before adding Additive E and mixing for a further 30 seconds.

**Note:** Ensure mixing times are consistent (e.g. timed mixes), otherwise some shade variation can occur.

#### Application temperature

The recommended substrate temperature is 15-25°C, but no less than 10°C.

The temperature of the substrate should exceed the "dew point" by 3°C during application and hardening. Temperatures should not fall below 5°C in the 24 hrs after application.

#### Application time/pot life

Ready-mixed product should be used within 20 minutes at a temperature of 20°C.

At higher temperatures the application time is shorter.

#### Curing time (20°C)

Can be walked over after 16 hours.

The product must be allowed to harden for 7 days before grinding.

The product is fully hardened after 5-7 days.

## Colours

See Mirrazzo System data sheet.

In instances where colour continuity is required, e.g. in a project that is to run over a long period of time, Flowcrete must be contacted before the first installation begins. An order can then be placed for the entire project, delivered as and when requested, in order to avoid colour differences.

Unless otherwise specified, always use the same batch number for a project.

## Solids content

Approx. 100 %

## Finish

Gloss

## Density

Mirrazzo Binder Base A approx. 1.22 kg/l.

Mirrazzo Binder Hardener B approx. 1.04 kg/l.

Mirrazzo (A+B+C+D+E) approx. 2.25 kg/l

## Storage

12 months in unopened pack at a temperature of 5-40°C.

Protect from weather and moisture/contaminant ingress.

## Packaging

The product is delivered in the following packs:-

### Mondéco Mirrazzo (light)

Unit	Mirrazzo Binder Base A	Mirrazzo Binder Hardener B	Mirrazzo Filler C (light)	Mirrazzo Aggregate D	Mirrazzo Additive E (light)
48.25 kg (21.4 litres)	6 kg	2.25 kg	11 kg	25 kg	4 kg
96.5 kg (42.8 litres)	12 kg	4.5 kg	22 kg	2 x 25 kg	8 kg

### Mondéco Mirrazzo (dark)

Unit	Mirrazzo Binder Base A	Mirrazzo Binder Hardener B	Mirrazzo Filler C (dark)	Mirrazzo Aggregate D	Mirrazzo Additive E (dark)
48.45 kg (21.5 litres)	6 kg	2.25 kg	11 kg	25 kg	4.2 kg
96.9 kg (43 litres)	12 kg	4.5 kg	22 kg	2 x 25 kg	8.4 kg

**Notes:** Filler C is available in (light) or (dark), dependant on mix design.

Additive E is available in (light) or (dark), dependant on mix design.

**Filler C, Aggregate D and Additive E are dependant on the required mix design.**

Please take care to ensure the correct components are mixed together.

**CE Mark** – for details see the Declaration of Performance.

*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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