

Product Data Sheet

Mondéco Special

Product Description

Mondéco Special is a four-component, solvent-free, epoxy-based product for terrazzo coatings.

Uses

Mondéco Special is a product that is used for decorative floor coatings intended for use in industrial and commercial areas.

Environment & Health

Mondéco Special is a solvent and 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+B+C+D. Do not split the compounds/components as this may jeopardise the end result.

Add all of Hardener B to Base A. Mix with slow speed drill and helical spinner, taking care not to entrain air. Transfer to a with forced action mixer (e.g. Creteangle or Pennine) before adding Filler C and Filler D. Ensure that all Filler C and Filler D are mixed in from the sides of the container.

Application Temperature

The recommended substrate temperature is 15-35°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 30 minutes at a temperature of 18°C. At higher temperatures the application time is shorter.

Cure Time (20°C)

Can be walked over after 16 hours.

The product must be allowed to harden for 48 hours at 20°C before grinding. If the temperature is significantly higher than 20°C, grinding may begin earlier.

The product is fully hardened after 5-7 days.

Solids Content

Approx. 100%

Finish

Gloss

Density

Component A approx. 1.15 kg/litre Component B approx. 1.04 kg/litre A+B+C approx. 2.65 kg/litre

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Storage12 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.

Unit		Base A	Hardener B	Filler C	Filler D
45 kg	(16.9 litres)	7.62 kg	2.79 kg	6.45 kg	28.14 kg

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Email: uae@flowcrete.com