

Epoxy Pigment

Flowcrete Epoxy Pigment is a 1-component, epoxy-based, coloured resin pigment paste.

Uses

Used to pigment Flowcrete's epoxy resin based flooring products.

Environment & Health

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.



Attractive Colour Range:

Available in a wide range of attractive AS2700 colours.



High Colour Density:

High strength pigments provide excellent opacity.



Easy to Use:

The formulated pigment provides excellent application properties.

Packaging

The product is supplied in full units as a 1 component pack.

Pigment	20 kg	Ltr Dependant on Colour
Pigment	10 kg	Ltr Dependant on Colour
Pigment	0.7 kg	Ltr Dependant on Colour

Standard Addition Rates

Flooring System	Pack Size	Addition Rate
Flowcoat OP/CR/SK	9.3 kg	0.7 kg
Flowshield SL/CR/SK	30 kg	0.7 kg
Flowshield ESD	20 kg	0.7 kg

*Light colours may require higher dosage. Refer to Flowcrete.

Additional Information

Colour	Refer to Flowshield and Flowcoat TDS. Please ensure one batch is used to ensure colour consistency.
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Storage

Time	12 Months in Unopened Packs. If longer than 12 Months consult Flowcrete.
Temperature	Storage temperature between 5°C and 35°C.
Protection	Should be stored inside and protected from frost, weather, moisture, direct sunlight and contamination ingress.

Mixing

Refer to appropriate Technical Data Sheet.

Solvent

Solvent (MEK/Acetone/Xylene) should not be added to the Flowcrete Epoxy Pigment.

Cleaning

Tools and equipment can be cleaned with MEK/Acetone/Xylene. Please refer to SDS when using solvents.

Additional Notes

1. Please refer to the appropriate product Technical Data Sheet. The Product Data Sheet, Technical Data Sheet and Safety Data Sheet must be read in conjunction with one another.
2. Maximum overcoat time is 24 hours at 20°C.
3. The product has reached full chemical cure after 7 days at 20°C.
4. The applied colours may differ from the examples shown.
5. Light and vibrant colours may require additional coats to achieve desired results.
6. Flowcrete assumes no responsibility for the application of incorrect colour.
7. It is the applicators responsibility to verify accuracy of colour prior to application. Flowcrete does not bear any responsibility or accept claims for incorrect colour after application of material.
8. It is recommended that top coat colours match base coat colours to achieve desired results.
9. This system is not UV stable and will discolour unless otherwise stated.
10. This system should have no contact with water for 5 days at 20°C or blooming may occur.
11. This system should be installed at 3°C above the dew point.
12. A low temperature/high humidity environment can cause blooming issues.
13. Please ensure application temperature and RH limits are followed.
14. Wind or strong airflow may cause quick curing and drying of the system.
15. Ensure wind or strong airflow is eliminated during application, however adequate safety ventilation should still be followed.
16. Direct heat during application of the system can cause flash curing and potential delamination.
17. Ensure you do not apply this system to substrates with temperatures exceeding 35°C.
18. The specific slip test rating (P0-P5 range) noted in this document is based on the system design, products listed, coverage rates and specific aggregate outlined in this document. This slip test rating can and will change if the standard specification details or installation methods are altered in any way. The specific slip rating (P0-P5 range) noted in this document is based on 96 Rubber slide testing on level non-inclined surfaces. Applicators should refer to methods outlined in AS4586-2013 and SA HB 198:2014.