ACS Epoxy Colourants



DESCRIPTION

ACS Epoxy Colourants are designed to be used for the tinting of two pack epoxy systems. They are highly concentrated tints that display excellent opaqueness, colour fastness and intensity. ACS Epoxy Colourants have been formulated to be used in conjunction with ACS and CCS branded two pack epoxies and thoroughly tested to ensure solid surface colouring can be achieved.

ACS Epoxy Colourants are highly concentrated therefore only small volume additions are required for strong opacity depending on surface type, preparation and priming procedure.

FEATURES AND BENEFITS

- Excellent colour intensity
- Strong colour opaqueness and saturation
- 14 popular Australian Standard colours
- 4 Australian Standard safety demarcation colours
- · Easy pourable formulation for simple addition
- Made from highest quality lightfast pigments
- · Superior colour strength for extreme opacity
- · Easy field blending, mixing and application

TINT ADDITION RATES

The table below indicates the volume of ACS Epoxy Colourant required for each product.

Ероху Туре	Part A (litres)	Part B (litres)	ACS Epoxy Colourant
ACS Protecta HB-100	7.5L	2.5L	500ML
CCS Ultra Epoxy HB	6.5L	2.5L	500ML
CCS Duratrac HB Epoxy	10L	5L	500ML

MIXING

Mix or vigorously shake the colourant to ensure it is well blended inside the container. Open ACS Epoxy Colourant container and add to Part A of the epoxy. Mechanically mix to ensure colour is completely merged and unified throughout Part A epoxy.

Mechanical mixing is recommended but take care to not over aerate the epoxy. Allow mixed Part A to stand for 2 to 3 minutes to de-aerate before adding Part B hardener. Mix Part A and Part B together until homogenous and colour is evenly distributed throughout the combined parts.

COLOUR ACCURACY

The perceived colour accuracy of any applied system is subject to a number of variables. These include but are not limited to substrate porosity, shade, lighting, colour, application method and film weight. Additionally, there are differences between coating types in terms of colour, gloss and surface penetration.

COLOUR SELECTION

N14 White, Y43 Parchment, N23 Neutral Grey, N33 Lightbox Grey, N35 Light Grey, N43 Pipeline Grey, N44 Bridge Grey, N45 Koala Grey, N53 Blue Grey, N61 Black, G21 Jade Green*, R13 Signal Red*, B23 Bright Blue*, Y15 Safety Yellow*

*Standard Australian Floor Safety Demarcation colours.

CAUTION

To ensure consistency where multiple batches are being used, it is recommended that the same person add the colourant for all batches to ensure colour uniformity across the entire project.

PACKAGING

ACS Epoxy Colourants are packaged in 500ML containers.

CLEAN UP

Use CCS Solvent to clean all items used.

STORAGE

BRISBANE: (07) 3412 8111

SYDNEY: (02) 9677 1056

ACS Epoxy Colourants should be kept in a dry cool location. The shelf life of the product in an unopened original container is approximately 36 months.

For further information consult the Safety Data Sheet and read the product label carefully before use.

Safety Data Sheets are available from www. appliedconcretesolutions.com.au or by calling 1800 077 744.

TOLL FREE HELPLINE: 1800 077 744
APPLIEDCONCRETESOLUTIONS.COM.AU

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Applied Concrete Solutions.
A division of River Sands Pty Ltd

14-24 Monte-Khoury Dr, Loganholme QLD 4219, Australia The information given in this data sheet is based on our current knowledge of the product when property stored, handled and applied. We cannot guarantee that the product will be suitable, effective or safe when used for any purpose other than its stated uses.

To the extent that it is lawful, we exclude warranties implied by law and limit our liability to the cost of replacing the product. We accept no responsibility for loss or injury causes by improper use, incompetent preparation, inexpert or negligent application, or ordinary wear and tear. Service or advice given by our staff should not amount to responsibility for the project - since the owner or their contract (and no River Sands), is responsible for the procedures relating to the application of the product.

MELBOURNE: (03) 9311 9225

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