

Technical Data – Colour Tint

PRODUCT DESCRIPTION

SmartSeal Colour Tints colours are a blend of highquality pigments and a proprietary admixture package that is placed directly into the truck mixer or mixing unit.

The admixture package has been specifically designed to enrich the colour and aid even dispersion of the pigment throughout the concrete mix.

PURPOSE

SmartSeal Colour Tint natural range of earth tone colours is designed to add colour and beauty to cementitious based building products. Transforms large areas of concrete into aesthetically pleasing paving. Perfect for use in ready mixed and pre-cast concrete for vertical and horizontal situations. A variety of surface finishes are available from non-slip to lightly textured, to accommodate all types of paving. Colour will be added to the paving and the strength of the concrete will be increased due to the proprietary admixture package.

SPECIAL PROPERTIES

- Available in various standard colours.
- Packed in pre weighed units to eliminate weighing or measuring errors.
- Unlimited design possibilities for Architects.
- Pigments conform to BS1014.
- □ Variety of attractive non-slip surface finishes available.
- Used for horizontal, vertical & pre-cast architectural concrete.

24-09/2023

Manufactured by: SmartSeal UK Ltd Unit 3, 65-67 Cutlers Rd, South Woodham Ferrers, Chelmsford CM3 5WA, United Kingdom <u>www.smartseal.co.uk</u> contactus@smartseal.co.uk

TECHNICAL & TEST DATA

QA: Packaging: Shelf Life: Manufactured to ISO9001 QA System 16kg Units 12 months in dry conditions

SPECIFICATION CLAUSE

"The colour specified is (as per Architect's choice). The addition of the colouring additive package should comply with the material manufacturers Technical Data and Application Instruction sheets. All materials will conform to ISO9001 Quality Assurance Standard".

HEALTH AND SAFETY

SmartSeal Colour Tint is non-toxic and non-flammable. Avoid contact with skin and eyes. Flush affected areas with water. Do not take internally. Refer to the Health & Safety Data Sheet for further information.

MAINTENANCE

Depending on level of traffic, the aesthetic appearance will benefit from a re-application of HSS (CM41) every 2 years.

APPLICATION INSTRUCTIONS

Addition of **SmartSeal Colour Tint** units should take place evenly throughout the mixing process.

TECHNICAL SERVICES

For further information, call our technical dept on:- Φ UK (01268) 722 500

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