

PRODUCT DATA SHEET

EVERBUILD® OPTI-MIX® CEMENT COLOUR-ANT

Super concentrate cement colourant

PRODUCT DESCRIPTION

EVERBUILD® OPTI-MIX® CEMENT COLOURANT is a concentrated one shot cement colourant that provides colour to all types of mortars, rendering, concrete and pointing. The liquid disperses evenly through the mix, to give a uniform shade for each mix batch. Shading can be adjusted to give a wide variety of colour depths.

USES

- Mortars, renders and screeds.
- Pointing mortars
- Colouring cement based tile grouts.

PRODUCT INFORMATION

Packaging	1 L Bottle
Shelf Life	24 months from date of manufacture.
Storage Conditions	Store in original unopened containers between +5 °C and +40 °C.
Colour	Liquid colourant available in Black
Density	1.2-1.3 g/cm ³
Conventional Dry Material Content	36-44 % (depending on colour)
pH-Value	2 - 4
Consumption	25 ml per 10 kg of mortar

VALUE BASE

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

CHARACTERISTICS / ADVANTAGES

- Concentrated formula, 1 L is equivalent to 5 L of standard colourant
- Easy to use gauged bottle.
- Less “messy” than powdered equivalents.
- Quickly disperses in the mix.

LIMITATIONS

- Do not use in structural concrete.
- Do not use in lime based mixes.
- Always use same batches of sand/cement. This will

avoid any differences showing through over large areas.

- It is the users responsibility to determine suitability for use. If in doubt contact Technical Services Department for further advice.

ECOLOGY, HEALTH AND SAFETY

Consult MSDS for full list of hazards.

APPLICATION INSTRUCTIONS

APPLICATION METHOD / TOOLS

- Shake bottle and remove childproof cap by pushing downwards and turning anti-clockwise
 - Squeeze bottle to fill measuring cap to desired dosage (measuring cup holds 10 ml)
 - Add **EVERBUILD OPTI-MIX® CEMENT COLOUR-ANT** at the first stage of the mix. (25 ml per 10 kg of mortar)
 - Mix thoroughly to obtain an even colour and desired consistency
 - Clean all equipment with water
- NEVER add this product directly to mix – always let down in a portion of the gauging water. This admix contains a plasticiser hence total amount of water required will be reduced.

Colour Options

- Always use a full measure to avoid batch variations and ensure colour consistency
- For darker shades, increase the dosage
- For lighter shades, decrease the dosage
- To obtain best results when producing light colours, use white sand and cement in the mix
- A small test mix is recommended to confirm final colour

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for exact product data and uses.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

EVERBUILD BUILDING PRODUCTS LTD

Site 41, Knowsthorpe Way
Cross Green Industrial Estate
Leeds, LS9 0SW
Tel: 0113 240 3456
Web: www.everbuild.co.uk
Twitter: @everbuild

SIKA LIMITED

Watchmead
Welwyn Garden City
Hertfordshire, AL7 1BQ
Tel: 01707 394444
Web: www.sika.co.uk
Twitter: @SikaLimited

Product Data Sheet

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