



la marque
du bâtiment

DORTHZ COLOR

COLOURING AGENT FOR CEMENT, LIME & PLASTER



1. PRESENTATION

DORTHZ COLOR is a powdered colouring agent that contains mineral oxides.

2. ADVANTAGES

- Wide range of 5 compatible colours.
- Low consumption.
- Very good heat resistance.
- Good UV resistance.
- Does not alter the setting time of concrete.
- Handling presents no danger.

3. AREAS OF APPLICATION

DORTHZ COLOR is used for mass-colouring cement-based concretes and mortars.

It can also be used for:

- Screed mortars
- Jointing mortars
- Concrete slabs
- Aesthetic concretes

Ideal for colouring lime- or plaster-based coatings.

4. INSTRUCTIONS

DORTHZ COLOR is to be incorporated into the dry mix of binder and aggregates.

Thoroughly mix the colouring agent with the dry mixture until a uniform coloured powder is obtained. Then add water.

The dosage of **DORTHZ COLOR** colouring agents shall be adapted depending on certain parameters:

- the desired hue
- the colour and proportion of the various constituents (binder, aggregates, extenders...) may influence the final hue.

Application:

Application conditions	Compliant with standard EN 934-2
Dosage	0.5 to 5% of the weight of cement (i.e. 0.5 to 5 kg for 100 kg of binder)
Cleaning of the equipment	Water + NETT PROCLEAN

EURO DORTHZ PRODUCTION

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5. CHARACTERISTICS

- Appearance in container** : Natural iron oxide
- Density** : $0.80 \pm 0.05 \text{ g.cm}^{-3}$ (varies depending on the hue)
- Shelf life** : 3 years in its unopened original packaging

(For more information, please refer to paragraph 9 of the safety data sheet).

6. SAFETY OF USE

- See the product's Safety Data Sheet at www.quickfds.fr.

DORTHZ COLOR - COLOUR CHART



Colour: **Red**



Colour: **Ochre**



Colour: **Yellow**



Colour: **Brown**



Colour: **Black**

Item code, bag of 25 kg: 792

Item code, bucket of 5 kg: 794

The details provided in this Data Sheet are given in good faith, for information purposes only. They shall not in any case constitute a guarantee on our part, or engage our responsibility when using our products. This Data Sheet supersedes all previous versions. Compagnie France Chimie reserves the right to make changes to its products and to this data sheet without prior notice. Our clients shall ensure, before any implementation, that these instructions have not been replaced by a more recent version that takes into account new technical data.

Product solely intended for professional use.

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