

**Technical Product Information** 

### WEM FarbTon Clay Paint

Article no. 21010-21080

# Scope of application

Water-based paint for interior walls and ceilings. In kitchens and bathrooms, apply it only to surfaces that are not exposed to splashing water.

#### **Properties**

- High opacity
- Permeable to vapour diffusion
- Ecological paint
- Free from preservatives and solvents
- Fast curing
- Odourless
- Matt surface



#### Composition

Fine marble powders, coloured loam or clay, cellulose

Mineral pigments were added in the colour shades:

brick red, jade green, ocean blue, chocolate brown, slate grey.

## Packaging size

Buckets of 10 kg and 5 kg powder for the shades: pure white, ancient white, caramel, sand, rusty orange

Buckets of 3 kg powder for the shades:

brick red, jade green, ocean blue, chocolate brown, slate grey.

#### **Storage**

In the original bucket, the clay colour has a shelf life of three years in cool and dry storage. Store mixed paint in cool place and use it within two days.

#### Coverage

The coverage varies according to the substrate texture, the tools

used for application and the coating method.

The specified coverage is given for information and reference:

70 to 130 g paint powder/m<sup>2</sup> (or 8 to 14 m<sup>2</sup>/kg) per coat.

In general, two coats are recommended.

#### Sub base

You can apply FarbTon Clay Paint to all mineral and low-absorbent substrates (especially on clay and lime coats). Pre-treat highly absorbent substrates with WEM Fine Primer.

The sub base must be permanently dry, stable, clean, firm and frost free. Remove sinter skins, efflorescence and separating agents



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permanently and thoroughly.

Make sure beforehand that the substrate is sufficiently absorbent and rough. In cases of doubt, apply the paint to a sufficiently great sample surface.

## Water addition

Prior to mixing, determine the required water addition:

- When applying the paint with a brush or roller: add approx.
  1.1 I to 1.3 I per kg paint powder
- When applying the paint with a spraying device: determine the water addition case by case.

# Product preparation

Note: Make sure that you only use clean tools, clean recipients and clean water. Pour FarbTon Clay Paint gradually into the specified water quantity and stir while adding the powder. Use a powerful stirrer (not a manual tool) and stir with high speed. Go on stirring for about two to three minutes. After a steeping time of 30 minutes approximately, stir the mixed paint again thoroughly. Check the consistency and add more water, if required. Stir the mixture from time to time to prevent the sedimentation of solid particles.

#### **Processing**

Apply a uniform thin coat of FarbTon Clay Paint with a roller, brush or a spraying device. Depending on the application tool, you can create different textures. Coat contiguous surfaces without breaks to avoid any lips, noses or stroke marks. Only the completely dry paint coat gives you an impression of the true colour. Let the paint coat dry completely before applying the second coat.

# Ambient temperature

Process FarbTon Clay Paint at ambient temperatures between +5 °C and +25 °C. When painting heatable walls, make sure that the heating is turned off.

#### **Drying**

FarbTon Clay Paints dry through the evaporation of the added water. Therefore, drying depends on the site conditions and normally takes 8 to 12 hours.

#### Cleaning/ disposal

Let paint residues dry in and dispose of them in accordance with local regulations. Clean tools with water. FarbTon Clay Paints are harmless to environment if they are processed appropriately.