



Cement-based paint for facades

For paint treatment of mineral surfaces such as bricks, light weight concrete, concrete, and rendering. Suitable for mortar washed brickwork.

- For interior and exterior use
- Breathable surface – diffusion open
- Excellent coverage
- Easy mixing – add only water
- Ensures a strong and durable surface finish
- Protects from driving rain
- Exposure class MX 4

Product

Cement-based powder. Polymer modified. Added UV light resistant pigments

Colours

Available in white.

Coverage

Approx. 20-40 m²

Packaging

10 kg plastic bucket containing 2x5 kg bags

Surfaces

Soft moulded bricks, 1- 4 months.
Rendered and mortar washed brickwork, 7 days.
Concrete, 14 days.
Light-weight concrete slabs.
Cement-painted surfaces.

For further information, please consult our Technical Services Dept

Surface preparation

Surfaces should be dimensionally stable. Prior to painting, the surface should be clean from dust, loose particles, adhesive residues, grease, salt, fouling and other contaminations. Brickwork should be fully cured and dry. Pre-wet dry and absorbent surfaces.

For the best result, ensure that the surface has an even absorbency – otherwise colour differences may occur in the final appearance.

For very absorbent surfaces or surfaces with uneven absorbency, apply Alfix PlaneMixPrimer diluted with water in the proportion 1:6.

General instructions

Exterior work with cement paint should only take place in dry weather at temperatures ranging between +10 C - +25 C. Avoid painting in direct sunlight. Plan work according to the sun to ensure that paint is exclusively applied in the shade. Avoid painting on a hot surface. Accurate and uniform water dosage is essential to obtain a good result.

Cover up windows, etc to protect from splashes before commencing work.

Mixing and application

1. Measure approx. 3.3 liters of clean water per 5 kg bag
2. Pour the water into the mixing bucket
3. Sprinkle in powder while stirring and mix until the mixture is lump-free

Leave to rest for a few minutes and restir briefly before use.

Alfix DuraDec cement should be applied as 2 subsequent coats using brush, broom, or thick-nap roller. Working time after mixing is 2-3 hours. Allow the first coat to dry min. 24 hours before applying the second coat.

To avoid visible seams, apply paint using wet on wet technique and finish each wall surface in one ongoing working process.

For a coarser and more rustic finish, add 1–4 kg kiln-dried quartz sand, grain size 0-4 mm.

NB!

Do not add further water to a paint mixture already starting to set.

If rainy weather or temperatures below +10°C are forecast, cover surfaces. Avoid exterior painting during the winter season.

Cleaning

Clean residues from Alfix DuraDec from tools before the paint sets. Cement-based products harden when mixed with water; hence do not pour surplus material into the drain system. As paint based on cement powder is highly alkaline, protect adjoining surfaces, such as windows, from staining.

Test

Water vapour diffusion

Technical enquiries

Product health and safety data /COSH

For further information, please consult our Technical Services Dept.

For latest update of this data sheet, please visit alfix.com

Technical data

Working temperature	+10°C - +25°C
Density	1.60 kg/litre (mixed with water)
Working time	2-3 timer at +20°C
Water vapour diffusion	Z-value/ μ -value: ≤ 15
Drying time, dust dry	24 hours at min. +15°C
Exposure class	MX 4 (Exposed to salt saturated air or seawater)
Fully cured	7 days at min. +15°C
Shelf life	Min. 24 months in unopened packaging