



### Ultra matt topcoat for levelled industrial looking floors

- Final treatment of cement-based levelled floors
- Interior application in dry rooms
- Ultra matt transparent look
- Enhances surface strength
- Ready for use and easy to apply
- High wear and water resistance
- High waterproofing

#### Product

1-component water-based acrylic and polyurethane dispersion

#### Coverage

0.10.- 0.15 l/m<sup>2</sup> pr coat

Total consumption for 3 coats approx. 0.35 l/m<sup>2</sup>

#### Packaging

10 l container

#### Surface preparation

The substrate must be suitable for top coating, stable, dry, and cleaned of dust and slurry. To regulate absorption, apply Alfix PlaneMix Primer diluted 1:6 to absorbent substrates.

For further information, please consult our Technical Services Dept.

#### Application

Always shake container well before use to dissolve any precipitate

Once the PlaneMix primer is completely dry, apply the first coat of Alfix TopCoat Design with a roller (nap 8–10 mm) over the entire surface. Apply Alfix TopCoat Design in an even and uniform layer.

Avoid the formation of puddles on the surface.

After drying for a minimum of 3 hours (depending on room and floor temperature), apply a second coat of Alfix TopCoat Design using a short-nap roller. After a further minimum of 3 hours, or the following day, a final third coat of Alfix TopCoat Design can advantageously be applied to achieve a denser finished surface.

A roller with a nap length of 8–10 mm is recommended.

Residual moisture in the substrate for Alfix TopCoat Design must not exceed 85% RH. Observe that temperature at ceiling, floor and product should range from +15°C to +25°C.

Min. drying time at +20°C: 3 hours between each application.

Allow floor to dry for at least 24 hours at +20°C before taking into use.

#### Before Use of the Floor

No earlier than 24 hours after completion of the treatment, it is recommended to clean the floor twice using Alfix Floor Care diluted with lukewarm water at a ratio of 1 dl Alfix Floor Care to 10 litres of water.

Allow at least 1 hour between the first and second cleaning at +20°C.

This pore-filling treatment improves the surface strength.

#### Cleaning

Clean residues from tools with water before the dispersion sets. Once dried, Alfix TopCoat Design can be removed mechanically.

#### Daily maintenance

The floor surface should be maintained as a lacquered or oil-treated floor.

For washing, Alfix Gulvpleje or a similar detergent with the same specifications is recommended.

#### NB!

Avoid polishing the filler surface with a felt pad before applying Alfix TopCoat.

Alfix TopCoat Design is recommended for floors in living spaces or other floor areas where the load on the floor is comparable with the load in living spaces.

For floor areas with a greater load than in living spaces, more frequent maintenance should be expected.

Use of an underlay below office chairs with castors is recommended.

For chairs and other objects that are often pulled across the floor, we recommend fitting felt pads or similar below the chair legs etc.

We recommend placing mats on the floor surface by entrances.

Spillages on the floor should be wiped up before drying.

For further information, please contact our Technical-Service department.

**Test**

Low emission, GEV-EMICODE EC1 - test defined by the German institute Gemeinschaft Emissionskontrollierte Verlegestoffe.

**Technical enquiries**

Product info on:

Alfix PlaneMix

Alfix PlaneMix Safety Datasheet /COSH

For further information, please consult our Technical Services Dept

For latest update of this product info, visit [www.alfix.com](http://www.alfix.com)

**Technical data**

Working temperature:	Room, floor, and TopCoat: Min. +15°C / Max. +25°C
Density	1.0 kg/litre
Gloss/sheen	(20°/60°/85°) 0.5./2.4./ 1.9
Drying time	24 hours at +20°C
Shelf life	Min. 12 months in unopened container. Store at temperatures ranging from +5°C to max. +30°C