



# PRIMEO FB

## ADHESION PRIMER FOR SEALED SUBSTRATES INTERIOR - EXTERIOR

### USES.

Adhesion primer for cement mortar and smoothing or levelling screed on all surfaces, interior and exterior.

### SUITABLE SURFACES.

#### Floors:

- Porous, normally porous or sealed concrete and cement screed, lightweight concrete.
- Smoothing screed, cement-based screed or levelling mortar.
- Calcium sulphate screed.
- Plaster-based dry screed and derivatives.
- Wooden panels CTBH, CTBX, OSB2, OSB3.
- Floor paint (polyurethane, epoxy).
- Asphalt screed.
- Tiling.
- Semi-flexible plastic floor tiles.
- Traces of acrylic, neoprene, bitumen or epoxy-based glue.
- Strip wood flooring.

#### Walls:

- Plaster tiles.
- Wooden panels CTBH, CTBX OSB2, OSB3.
- Plaster-based screed.
- Brick squares mounted on plaster.
- Cellular concrete blocks mounted on plaster.
- Cardboard-covered plasterboard.
- Sanded wall paint.

### USES NOT RECOMMENDED.

- Immersed surface.
- Protection of water-sensitive surfaces (use a SPEC or a SEL).

### REFERENCE DOCUMENTS.

- NF-DTU.
- Current working Technical Specifications.
- CSTB certificate for associated products.

### TECHNICAL SPECIFICATIONS.

- Appearance : green liquid.
- Composition : acrylic resin in aqueous dispersion and specific additives.
- Density : 1.3
- Dry weight :  $52 \pm 2\%$
- pH : 8

### COVERAGE.

50 to 150 g/m<sup>2</sup> depending on the porosity of the surface.

### STORAGE.

Keeps for 1 year unopened in the original packaging, stored away from frost and sources of heat.

### PACK SIZES.

- 15 litre tub.
- 5 litre tub.

## INSTRUCTIONS FOR USE

### APPLICATION CONDITIONS.

Application temperature: +5°C to +30°C.

Do not apply in full sun, on a warm or frozen surface or if there is a risk of frost in the hours following application.

### PRECAUTIONS FOR USE.

Refer to the packaging.

Safety data sheets available at [www.quickfds.com](http://www.quickfds.com).

### PREPARATION OF SURFACES.

The surface must have the qualities required by the NF-DTU standard, the CPT or the technical advisory note relating to it.

The surface must be clean, sound and free of any non-adhesive area or area that could hinder adhesion (mould release oil, curing powder, etc.).

Carefully scrape off all patches.

**On calcium sulphate-based screed** (anhydrite screed): The moisture level of the screed must be less than 1% for E1 rooms and 0.5% for E2 rooms (carbide bomb test). The screed must be free from laitance and dust.

**On wooden surfaces** : The floor must be stable, rigid and must not bend. It should be screwed down and strengthened, if necessary. Sand sealed wood flooring. Remove wax and varnish using steel wool. Fill the gaps between boards using an acrylic mastic.

**On old surfaces** : Check the adhesion of remaining paint, tiles and flexible flooring.

**On old tiling** : Remove non-adhesive items and fill using a repair mortar. Wash using a soda detergent, rinse and leave to dry. Sand if the tiles are still dirty.

**On traces of bitumen-based glues** : Strip using any method except solvents based on saturated fatty alcohol.

### PREPARATION OF THE PRODUCT.

Shake the tub to mix the solution.

### APPLICATION.

Working times at +20°C

#### Time before recoating :

Minimum	45 minutes
Maximum	24 hours

Apply using a brush or roller, correctly impregnating the substrate and avoiding overloading.

Wait for the product to dry before going on with the work.

**On very porous wooden surfaces (untreated wood, sanded sealed wood flooring, etc.)** :

Apply a second coat of product after the first has dried completely.

Clean tools in water while the product is fresh.

## PRIMER ALL SURFACES

### ADVANTAGES

- **Multi-surface:** wood, plaster, metal, etc.
- **Ready to use.**
- **Improves adhesion of screeds and mortars.**
- **Application to floors and walls.**

