

# EKOFOND

## Fund preparer

### Characteristic

EKOFOND is a line of fixative specially designed to fix and consolidate all kind of construction supports in general. Applied by brush, roller or spray, seeping trough the support, stabilizing the dusty components to the structure, consistent absorption and promote the adhesion of the superficial finish.

The EKOFOND can be used as much on the outside as on the inside, and do not alter minimally the shades of the finishing colours applied subsequently.

### Application fields:

To fix and to standardize the absorption of powdery and dusty surfaces that must be rebuilt in thickness, trimmings, colour finishes or painting.

### Advantages

- Allow to set the powdery
- Highly seep trough
- Applicable on any type of support

### Adequate supports

- |  |          |
|--|----------|
| • New and old plasters                             | B200 – F |
| • Blocks in brick, thermal brick, concrete or tuff | B200 – F |
| • Prefabricated concrete or cast, predalles plates | B400 – F |
| • Plasterboard                                     | B400 – F |

### Supports preparation

The surfaces have to appear solids, clean, dry and devoid of mosses, residues of bituminous membranes or any other part uneven to the masonry. Eventual traces of oils, fats, moulds, pieces posting away or not anchored, must be removed.

### Application methods:

**EKOFOND B200** is a concentrated product. Should be diluted with water in ratio:

1 to 3 to fix old powdery paints or superficial dust to the support.

1 to 5 to standardise the absorption on civil plasters

1 to 8 for very absorbent supports like plaster, cement, etc

**EKOFOND B400** is a concentrated product. Should be diluted with water in ratio:

1 to 2 to create a coupling base on old paints, walls blackened by smoke, smooth supports.

1 to 4 to consolidate old powdery civil plasters.

1 to 5 to standardise the absorption and consolidates very porous surfaces.

**EKOFOND B 500** is a concentrated product. Should be diluted with water in ratio: 1 to 3 to create a coupling base for the application of the coloured finishes MACROCOLR SC

**EKOFOND F** is a product ready to use.

The product diluted adequately for its use, will be applied in two hand cross with the help of a brush, roll or low pressure spay in the right quantity for a fixative effect.

### Technical data:

	B200	B400	B500	F
Characteristic	Acrylic	Resin plant	Resin plant	Potassium silicate
Type of solution or dispersion	Water			
Dilution	With water	With water	With water	Ready for use
Specific Weight	1,1 Kg / l	1 Kg / l	1 Kg / l	1 Kg / l
Average consumption with average absorption	0,2 l / m <sup>2</sup>			
pH	9	9	13	
Usage temperature	+ 5° C / +35° C			
Usage time	12 months (in unopened package, in a dry place and in shadow – fears the frost)			
Equipment	Brush, roll, low pressure spray			

### Please note:

- Do not apply on overheated supports, in presence of strong wind or in full sunlight.
- Do not apply on frozen supports or with the possibility of frost within 24 hours after the application.
- Do not apply on inconsistent supports, totally powdery or with parts being detachment.
- EKOFOND B500 is alkaline, protect the eyes during application; in case of contact, rinse thoroughly with clean water.
- Dilute only with water and do not add any other material to the product.

**Please note:** The data above reported is to refer to laboratory tests in a conditional ambient and can be sensibly modify to the conditions of application.