



## FIJATIVO F4

### SALES FORMAT

15L, 5L, 1L

### DESCRIPTION

Water-based, acrylic-based wall fixative, suitable for consolidating all types of wall supports, or coats of old whitewashed paints, as well as for varnishing bricks, natural or artificial stone, etc. It has a magnificent resistance to alkalinity, being the ideal support for the successive coats of paint to be applied on the aforementioned supports. Due to its composition, it is suitable for hardening and fixing interior and exterior walls and ceilings, surfaces with old glue or tempera paints before being painted with plastic paints.

### SCOPE OF APPLICATION

Indoor/Outdoor  
Masonry surfaces  
Brick walls  
Excessively porous materials  
Concrete  
Cement mortar

### PROPERTIES

- 100% acrylic fixative
- High holding power
- Adhesion promoter
- Absorption regulator
- Good penetration power
- Surface hardener
- Good alkali resistance
- Breathable to water vapour

### TECHNICAL DATA

|                                |   |                                 |
|--------------------------------|---|---------------------------------|
| Chemical composition           | Acrylic resins                                  |                                 |
| Aspect                         | Liquid  |                                 |
| Colour                         | Off-white                                       |                                 |
| Density                        | 1,06 ± 0,03 g/ml                                | UNE-EN ISO 2811-1               |
| Solids by volume               | 47 ± 2%   | UNE-EN ISO 23811                |
|                                |   |                                 |
|                                |   |                                 |
|                                |   |                                 |
| VOC                            | < 0,2 g/L . EU maximum permitted value: 30 g/L. | 2004/42/II A classification (h) |
| <b>Theoretical performance</b> | 14-18 m <sup>2</sup> /L                         |                                 |
| <b>Drying times</b>            | <b>Touch-drying</b>                             | 15-30 minutes                   |
| <b>Repainting time</b>         | 6 hours   |                                 |
| <b>Dilution</b>                | 1:4 water                                       |                                 |
| <b>Diluent</b>                 | MAINS WATER                                     |                                 |
| <b>Cleaning</b>                | WATER   |                                 |

## PREPARATION OF THE SUBSTRATE

### GENERAL

Outdoors, do not apply if rain is expected, in full midday sun or on humid days.

### UNPAINTED OR NEW SURFACES

The surface must be dry and have been air-dried for the required time (minimum 4 weeks). The surface must be consistent and firm, with no tendency to flake or peel. If the substrate needs to be levelled, repair it with suitable products from the TKROMPLAST range. Then apply TKROM FIJATIVO F4 suitably diluted.

### ALREADY PAINTED SURFACES

For outdoor use, clean the entire surface by mechanical means, e.g. high-pressure water jet. Make sure the substrate is compact and firm. Carefully check the state of the previous paintwork, eliminating cracked and/or not perfectly adhered parts. Repair imperfections and proceed as indicated for new surfaces.

## CONDITIONS OF APPLICATION

|                            |   |
|----------------------------|---|
| <b>Substrate Temp.</b>     | Min. + 5°C / Max. + 35°C  |
| <b>Ambient Temperature</b> | 5°C / 35°C  |
| <b>Rocio Point</b>         | The substrate temperature must be at least 3°C above the dew point to reduce the risk of detachment or efflorescence. |

## APPLICATION SYSTEM

| APPLICATION SYSTEM | PRODUCT            | PERFORMANCE                         | DILUTION                              | LAYERS |
|--------------------|--------------------|-------------------------------------|---------------------------------------|--------|
| PRIMING            | TKROM FIJADOR F4   | 14 - 18 m <sup>2</sup> /L and layer | 1:4 water                             | 1 o 2  |
| FINISH             | TKROM MATE FORTUNA | 10-12 m <sup>2</sup> /L layer       | 0-20% Depending on application system | 1 o 2  |

## RECOMMENDATIONS FOR IMPLEMENTATION

|                               |   |
|-------------------------------|---|
| <b>Product preparation:</b>   | Stir until the product is well homogenised.   |
| <b>Method of application:</b> | <p>It must be diluted at least 400% with water. The appropriate quantity varies according to the substrate, and should be adjusted so that the product, once dry, leaves an opaline patina on the treated surface.</p> <p>Very large quantities of product (low dilution) can form a compact film, which would make it difficult for the subsequent coats paints to adhere.</p> <p>Excessive dilution would lead to a poor application of the fixative, which would make the application difficult, reducing the anchorage capacity of the finish and producing possible areas with non-uniform absorption.</p> <p>Due to the low viscosity, the applicator must be aware that overloading the application tool with product will result in drips that will impair the absorption uniformity.</p> <p>This will be transferred to the subsequent application which will show differences in gloss and a poor finish. For waterproofing and compacting facing bricks, natural stone etc.</p> <p>It can be applied by brush, roller and spray. In all cases it is advisable to test a control area to ensure the necessary dilution.</p> |

## ADDITIONAL DATA

|                          |   |
|--------------------------|---|
| <b>Health and safety</b> | For any information concerning safety issues in the use, storage, transport and disposal of this product, users should refer to the labelling and the most recent version of the MSDS, which contains physical, ecological, toxicological and other relevant data. WASTE: NON-HAZARDOUS. LER CODE: 080112   |
| <b>Storage</b>           | The stability of the product in its original unopened containers, at ambient temperatures of not more than 30 °C and not less than 5 °C shall be 24 months from the date of manufacture. Storage shall be in a cool, dry place, in their original containers, tightly closed, undamaged and protected from frost and direct sunlight.   |
| <b>Tariff heading</b>    | TARIC code: 3209 10 00  |
| <b>Note</b>              | Note: The data indicated in this technical data sheet may be modified according to possible variations in formulation and in any case express indicative values that do not exempt from carrying out the appropriate tests to check the suitability of the product for a specific job. For any doubts regarding the treatment of the surfaces mentioned above or for the painting of other specific materials not covered in this data sheet, consult the appropriate treatment with technical personnel accredited by the TKROM GROUP. |