

# GRAPHENSTONE

  
 THE ORIGINAL AND AUTHENTIC

info@graphenstone.com | www.graphenstone.com

## Four2Four Premium

Version: apr-20

*Four2Four Premium* is an adherence bridge for paint. It ensures adherence of mineral paint to all types of surfaces such as tiles, phenolic panels, polyurethane paint, etc., for indoors and outdoors applications. In addition, it acts as an antioxidant in metal substrates (free of corrosion or oxidation) and as a sealant of wood, MDF boards and stains on interior walls.

### PRODUCT DESCRIPTION

#### Features:

Excellent adherence bridge.  
 Antioxidant on metal surfaces.  
 Sealer on wood, MDF boards and stains.  
 Suitable for all types of surfaces.  
 Tough and long-lasting.  
 Quick drying.  
 Suitable for interiors and exteriors.

#### Technical properties:

Specific weight	1.28 ± 0.05 g/cm <sup>3</sup>
pH	7.5 ± 1
Viscosity	70 ± 5 U.K.
Solid content	44 ± 5 %
Nature	Acrylic
Appearance	White liquid
Finish	Matte

#### Yield:

10-11 m<sup>2</sup>/l (1 coat). It depends on the type and condition of the substrate. The exact consumption must be determined by the means of a sampling of the work.

#### Format:

Available in pots of 0.75 l, 4 l.

#### Storage:

Keep in original pack, closed and in a cool and dry place. Keep from freezing and avoid direct sun exposure. Unopened, it may be conserved for at least 12 months from the date of manufacture.

### APPLICATION INSTRUCTIONS

#### Application surfaces:

On the all types of surfaces, especially suitable for smooth and non-porous surfaces such as ceramics, polyurethane or epoxy paints, plasticized panels, etc. Also on metal or wood surfaces.

#### Conditions of the substrate:

The substrate must be dry, firm, well-adhered and free from any impurities that may hinder the product from setting fully.

#### Preparation of the substrate:

If the substrate presents any remaining dust, grease, dirt and other impurities, it is recommended to do a thorough cleaning to ensure adequate adhesion.

On metal surfaces with corrosion or oxidation, clean the surface and previously apply a passivating agent.

#### Application method:

Mix well to ensure an even consistency. According to the final use:

- Bonding adherence and/or metal surfaces: apply 1 or 2 coats depending on absorption or exteriors. Softly sand to improve adhesion.
- Wood sealant: sand wood following the wood grain, clean thoroughly, remove all resins or resin secretion on the surface and smooth up sharp edges. Apply 1 or 2 layers depending on absorption the substrate, sanding between layers if a smooth finish is required.
- MDF board sealant: apply 2 coats, sanding between layers.
- Stain sealant: apply a coat on the affected surface to detect the stain. Apply a second coat for more unmanageable spots. Please note that the product does not hide stains; the full opacity is achieved with the finishing paint.

If the treated area is not covered within 7 days, it is recommended to sand softly to enhance the top coat adhesion.

## GRAPHENSTONE

THE ORIGINAL AND AUTHENTIC

info@graphenstone.com | www.graphenstone.com

### Drying:

In conditions of 25 °C and 60% relative humidity: 30-60 minutes between layers and 6-8 hours for drying.

### Environmental conditions:

The work temperature (environment and support) must be between +5 °C and +32 °C. Do not apply in direct sunlight or on substrate heated by the sun.

### Tools:

Roller, brush or spray gun.

### Tool cleaning:

Clean tools after use with warm water.

### Notes

Do not apply to surfaces in constant contact with water.

In case of rain, let the substrate dry for at least 24 hours before applying.

It is recommended to protect the treated surface from the rain until application of paint.

The parts that are not going to be treated must be protected (glass, wood, etc.).

Do not mix with other products or specific properties may change.

### ADDITIONAL INFORMATION

#### Declarations:

Apply all products in accordance with BS 6150: Code of practice for painting of buildings and BS 8000: Part 12: Code of practice for decorative wall coverings and painting.

The manufacturer declares that the product VOC content is less than 10g/l.

### Usage warnings:

None in particular for normal use and people who do not have special pathologies. Protect skin and eyes especially. Apply with good ventilation, do not inhale product. Keep out of reach of children.

### Waste management:

According to local legal provisions. The pots are made of recycled polypropylene. Help protect the environment, do not throw waste through the drain and use the nearest recycling centre.

### Responsible gesture:

Minimize the product waste by estimating the amount you will need. Recover the unused product to give it a new use, keep it under the Storage section.

### Safety information:

For information regarding safety, physical, ecological and toxicological information see the latest version of the product's Material Safety Data Sheet.

### Technical substrate:

For further information, please contact with local distributor or manufacture ([technicalsupport@graphenstone.com](mailto:technicalsupport@graphenstone.com)).

The information provided is given in good faith, based on current knowledge and IEdiSA's experience with the products when they are properly stored, handled and applied in normal situations and in accordance with the recommendations of IEdiSA. The Technical Specifications sheet is useful for information and consulting but is not legally binding. In particular, it does not exempt the user from testing and verifying the suitability of the product for the desired application and purpose. IEdiSA reserves the right to modifications that improve the product or its application. This version invalidates previous ones.

Graphenstone | IEdiSa, S.A. Polg Ind Poliviso. Carpinteros, 25. 41520 El Viso del Alcor, Sevilla, España (Spain). Phone: +34 955 529 435

