

## Primer Range

### Product Description

White primer for the preparation of wooden surfaces or other porous materials such as plaster or plaster-board.

### Properties

- Great surface filling and smoothing ability.
- Improves adherence of subsequent coats.
- Allows for all types of finish.
- Microporous.
- Semi-Gel appearance, non-slump. Fluid to apply.
- Rapid drying.
- Environmentally friendly.

### Recommended Uses

For the preparation of hard to adhere to surfaces which require emulsion or gloss painting. Doors, windows, surfaces and other general wooden items. Exterior – Interior.

### Technical Characteristics

<b>Resin</b>	Ethylene Vinyl Acetate Copolymer
<b>Finish</b>	Matt
<b>Odour</b>	Odourless
<b>Viscosity</b>	Brookfield 35000 – 45000 mPa.s
<b>Density (20°C)</b>	1.14 kg/l
<b>Solvent Type</b>	Water
<b>VOC</b>	Contains 15g/l. - Limit value 2004/42/CE-IIA cat. g) is VOC max. 30. g/l (2010)
<b>Drying</b>	30-60 minutes
<b>Application Conditions</b>	Maximum Relative Humidity 75%. Temperature between 5° and 35°
<b>Storage</b>	Conserve inside at temperatures between 5°C and 35°C
<b>Container sizes</b>	250ml, 750ml, 4l and 20l
<b>Utensils and Cleaning</b>	Brush, roller or spray-gun. Clean with water
<b>Colours</b>	White
<b>Coverage</b>	10-11m <sup>2</sup> /l depending on state of surface and wood type

### Safety

- All current legislation must be followed in the case of storage and handling.
- Storage Life: 2 years in sealed containers and at storage conditions as recommended in the Technical Characteristics section.
- Prevent the product or product residues coming into contact with water courses. Remember: the care and protection of the environment is the legacy for our future generations.
- Keep out of the reach of children.

### Quality Guarantee

CEDRIA products have been developed, manufactured and sold under the most rigorous quality standards. These recommendations are made in accordance with the current state of our knowledge and provide general information about the application and use of the products. Given the variety of substrates, uses and application techniques, the purchaser/user remains responsible for checking the materials, their application and the final result. For this reason, the purchaser/user is advised to test the product prior to the final application.

## Application and Preparation of the wood

It is essential to prepare the wood properly before applying the sealant:

1. The wood should be dry (with less than 18-20% humidity).
2. The wood should be free from dust, grease, residues and other substances.
3. Before applying the sealant it is recommended to sand the wood with P60-80 sandpaper in the direction of the grain to open up the pores and improve adhesion.
4. Product is ready to use (Only when using a spray-gun, if necessary, dilute with 5% water, preferably distilled).
5. Stir (do not shake) the product vigorously with a spatula before using.

## New Wood

### Softwoods – Pine, Spruce.

- **It is essential to prepare the wood before applying the sealant. See the section on application and preparation of wood.**
- In addition, for insecticidal treatment, apply 1 coat of CEDRIA FONDO\*<sup>1</sup> before the sealant.
- Apply 1 or 2 coats of CEDRIA SELLADORA. Usage 100 g/m<sup>2</sup> per coat. Drying time between coats 1 hour.
- Apply 1 or 2 coats of CEDRIA ESMALTE PLUS\*<sup>1</sup>. Usage 100 g/m<sup>2</sup> per coat. Drying time between coats 1 hour.

### Hardwoods - Chestnut and Oak rich in tannins.

- **It is essential to prepare the wood before applying the sealant. See the section on application and preparation of wood.**
- Apply 1 coat of CEDRIA FONDO BLOQUEA TANINOS\*<sup>1</sup> to prevent black stains caused by the tannins.
- Apply 1 or 2 coats of CEDRIA SELLADORA. Usage 100 g/m<sup>2</sup> per coat. Drying time between coats 1 hour.
- Apply 1 or 2 coats of CEDRIA ESMALTE PLUS\*<sup>1</sup>. Usage 100 g/m<sup>2</sup> per coat. Drying time between coats 1 hour.

## Wood that is worn or in a poor state

- **It is essential to prepare the wood before applying the sealant. See the section on application and preparation of wood.**
- Remove remains of any varnish by sanding the wood with P60 sandpaper in the direction of the grain (with P40 sandpaper for horizontal wood) or by stripping the wood with CEDRIA DECAPANTE\*<sup>1</sup>.
- Apply 1 or 2 coats of CEDRIA SELLADORA. Usage 100 g/m<sup>2</sup> per coat. Drying time between coats 1 hour.
- Apply 1 or 2 coats of CEDRIA ESMALTE PLUS\*<sup>1</sup>. Usage 100 g/m<sup>2</sup> per coat. Drying time between coats 1 hour.

## Additional Recommendations

- For woods such as Oregon or Logleaf Pine which are resinous or have resinous knots, after sanding and before applying the sealant, it is recommended to wipe the wood thoroughly with a cloth impregnated with CEDRIA WOOD NET\*<sup>1</sup>.
- CEDRIA SELLADORA is compatible with previous or subsequent applications of most water-based wood stains and varnishes. For greater security, it is recommended to test the product, as is the case with other types of repainting.
- It is very important to avoid applying the product in hours of maximum direct sunlight. When the wood is too hot, the polymerisation of the resins is impaired. As an emergency solution and to avoid the effects caused by rapid evaporation of the water, it is recommended to lightly wet the wood with a small amount of water. It is also recommended not to apply the products in temperatures less than 5°C.
- Drying times will vary according to temperature and relative humidity.
- The performance and behaviour of the product may vary depending on the type of wood.
- To ensure maximum protection outdoors avoid sanding between coats.
- When sanding avoid using metallic scouring pads, steel wool or any other tool that can leave metal remnants.

\*1: See the Technical Sheet for the product.