



TECHNICAL DATA SHEET

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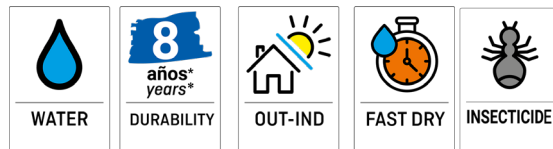
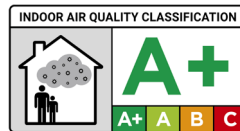


IRUXIL W Lasur

3in1

PROTECT WOOD WITH A SINGLE PRODUCT

UV protection
Base-coat and top-coat
Fungicide and insecticide



* Maximum durability observed.

PRODUCT DESCRIPTION

Colored varnish with iron oxides specially selected. Its purpose is to protect and embellish any type of wood, whether in interior or exterior areas, reinstating its colour and preventing greying.

IRUXIL W is a water-based decorative protector ready for use. **Its formulation contains fungicides and insecticides which can provide the wood with efficient biological protection from WOODWORM and BLUE STAIN FUNGUS**, as it meets the following standards of biological effectiveness:

- Norm **EN 46-1:2016** (Determination of preventive efficacy against woodworm of the *Hylotrupes bajulus* genus). Aging by evaporation according to EN 73. Weight 200 g/m².
- Norm **EN 152:2011** (Determination of preventive efficacy of a wood protection treatment against blue stain. Brush treatment). Natural aging for 6 months. Weight 200 g/m².

IRUXIL W is a range based on products of proven quality, endorsed by the TECNALIA Quality Mark for "Wood decorative protectors for exteriors" in accordance with tests conducted according to the **European Standard EN 927**.

***IRUXIL W is registered at the European level with authorization number ES/APPF(NA)-2023-08-00887-1-1.**



GENERAL FEATURES

- Very easy to apply by brush, short nap roller and/or with an aerographic.
- Effective protection against atmospheric elements (weather).
- High elasticity and adhesion to wood (not crack).
- Great color stability. Contains UV absorbers that protect the wood against sunlight (photodegradation).
- Fast drying even in tropical woods.
- No odor during application.
- No flammable.

CHARACTERISTICS

Viscosity Cup Ford N°4	90"
Specific weight	1,04 g/cm ³ .
Appearance in the container	Fluid liquid.
Dry film appearance	Color according to the request.
Stability without opening the container (protect from frosts)	24 months.
Performance	10-13 m ² /l (per coat)
Drying times (100 g/m ² at 20°C and 60% of H.R)	1-2 h to repaint between coats.

APPLICATION

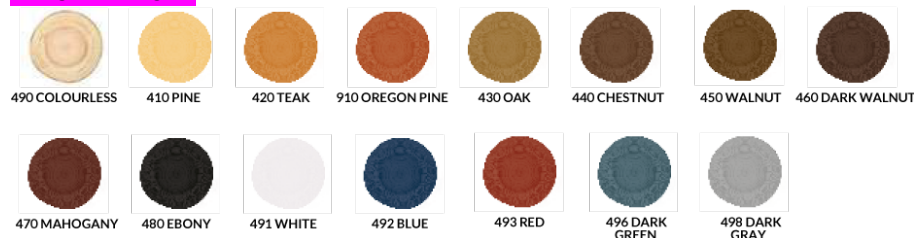
Support and preparation: Applicable on all types of woods. However, in outdoor application, questionable durability timber will be avoided. The wood should be clean of dust and dirt and free from any layer of varnish or paint, to facilitate a good penetration and adhesion of the product in the substrate. Do not use on wood which contain more than 15% of humidity.

Application: The product is ready for use. Shake to ensure the color consistency. Apply 3 coats of 80-100 g/m². For a better finish, apply the product in the direction of the wood grain. Sand lightly between coats at intervals of 1-2 hours, avoiding application in cold and wet environments. If necessary, dilute with water. For spray application, dilute appropriately now of applying the first coat.

Maintenance: If over time signs of degradation are observed, just sand gently the surface and apply 1-2 coats of **IRUXIL W**.

Cleaning: Use water. Do not pour waste into drains.

PRESENTATION *:



FINISH

Colourless is available in MAT, SATIN and Gloss.
Others in mat and Satin.

IRUXIL W 490 Colourless recommended for indoor

OBSERVATIONS: The use of **IRUXIL W COLOURLESS** is recommended for indoor applications or for periodic maintenance in outdoor.