


## WATER-BASED EXTERIOR WOOD

Velvet mat acrylic microporous lacquer for interior and exterior woodworks.

Matte  — Gloss  
Care: washable finish  
Usage: interior paneling  
and exterior woodwork



### RECOMMENDED USE

Indoors and Outdoors.  
For vertical surfaces.

Substrates: Wooden shutters, woodwork, properly primed old painted wood.  
Not suitable for: cracked or damaged wood, any types of wood that are not listed for outdoor use, resinous exudation, wood that is too damp.

### BENEFITS

- Microporous, water and vapour resistant paint which allows the substrate to breathe.
- Very supple, it follows the dimensional variations of the wood.
- Excellent filling power, everlasting paint.
- Wet abrasion resistance Class 1<sup>(2)</sup> (after 28 days of drying): very low maintenance.

### SURFACE PREPARATION

The surface must be perfectly dusted, dry and very clean.  
Before applying, check the moisture content of the wood. Do not apply if it is above 15%.

**New wood and derivatives:** Sand if necessary and remove any dust. Apply 1 coat of Water-based Exterior Wood diluted at 10% (sand if necessary to smooth any wood fibers) and 2 coats of Water-based Exterior Wood.

**Exotic wood:** Remove any grease from the surface and apply the Exterior Wood Primer or Solvent-based Primer (diluted between 10 and 15% with white spirit). Apply 2 coats of Water-based Exterior Wood.

**Wood with adhesive paint:** Sand to remove the paint from the surface, wash and dry thoroughly. Apply 2 coats of Water-based Exterior Wood.

**Wood with non-adhesive paint:** If the surface is damaged in any way or if other incompatible types of paint have been used previously, strip the wood bare, wash and dry thoroughly. Apply 1 coat of Water-based Exterior Wood diluted at 10% (sand if necessary to smooth any wood fibers) and 2 coats of non-diluted Water-based Exterior Wood.

**Application tools:** Apply either with a special acrylic brush, a 10mm microfiber roller, an airless or a pneumatic paint sprayer.

### APPLICATION

After the substrate has dried completely, prepare it with one coat of Water-based Exterior Wood diluted with 10% water, then using a brush or roller, apply two coats of non-diluted Water-based Exterior Wood.

If you're using an airless or traditional spray gun and depending on the type of equipment, the paint may need to be diluted with 10 to 20% water. Carry out several tests on a piece of cardboard or an inconspicuous area to ensure you have the best dilution.

The best dilution should be easy to apply and give you a clean finish. Depending on the dilution and the shade, a third coat may be necessary when using a spray gun.

### GENERAL INFORMATION

Finish: Velvet Matte.

Gloss: 5 to 10GU at 60° and 25 to 30 at 85°.

## GENERAL INFORMATION

Coverage: 10-12m<sup>2</sup>/L per coat depending on the porosity of the substrate.

Drying time: 2h (dry to the touch).

Second coat: 24h (depending on temperature and air humidity: <80% outdoors).

Solid content: 52% in weight, 37% in volume.

Density: 1.33g/cm<sup>3</sup>.

How to clean your equipment: Water.

Packaging: 0.5L, 2.5L, and 5L.

Storage: 1 year in its original unopened packaging. Keep away from frost.

Tinting: All Ressource shades available in exterior paint. (See our list of unavailable shades in exterior paint).

## HANDLE WITH CARE

Use in temperatures between +5°C and +30°C. Do not use when relative humidity is more than 80%.

In places that are exposed to sunlight, do not use dark shades whatever the surface (sun absorption coefficient > 0.7). Never paint in atmospheric conditions that may cause condensation or on frozen or overheated surfaces, or in conditions that would cause the paint to dry abnormally quickly (wind, sun, etc.).

## REGULATORY INFORMATION

AFNOR Classification: Family I - Class 7b2.

VOC<sup>(1)</sup>: The 2010 EU limit value for this product (cat A/d) is 130g/L.  
This product contains maximum 60g/L VOC.

Safety: Refer to the safety Data Sheet (SDS). Complies with current legislation.

<sup>(1)</sup> Volatile Organic Compounds: Directive 2004/42/EC.

<sup>(2)</sup> According to ISO 11998 and EN 13300, the paint film is resistant to cleaning with a sponge, using gentle household products. Take care as washing may leave a sheen on some strong colours.

\* Information on the emission of volatile substances into indoor air, presenting a risk of toxicity by inhalation, on the class scale from A+ (very low emissions) to C (high emissions).