


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⁽²⁾ (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.

If the surface requires the application of plaster or wood filler to smooth out some areas, first apply a coat of Solvent-based Primer to the entire surface to be painted.

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.

If the surface requires the application of plaster or wood filler to smooth out some areas, first apply a coat of Solvent-based Primer.

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.

Finish: Velvet Matte.

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

GENERAL INFORMATION

Finish: Velvet Matte.

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

Coverage: 10-12m²/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/cm³.

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⁽¹⁾: 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.

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

⁽²⁾ 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).