

EVERXYL AQUA PU

Mat - Satin

PRODUCT DESCRIPTION

EVERXYL AQUA PU is a single-component, water-based product made from a polyurethane resin. It is designed for all wood applications, both indoors and outdoors.

EVERXYL AQUA PU is available as a varnish (colorless) and as a lacquer (in all colors). It provides very high mechanical (wear & scratch) and chemical (household products, fats, etc.) resistance.

EVERXYL AQUA PU is odorless and offers fast drying without visible overlaps. It is especially recommended for the treatment of parquet and woodwork. Its silky and soft surface enhances the beauty of the wood while maintaining a neutral appearance.

Its effectiveness against tannins makes it particularly suitable for application on oak wood.

EVERXYL AQUA PU is available in a matte or satin finish, as colorless varnish and wood tones, and as lacquer in various colors (RAL, NCS, etc.).

APPLICATION AREA

Suitable for all wood applications (parquet, stairs, furniture, countertops, kitchen, doors, beams, ceiling, MDF panels and edges, wall panels, fences, garden sheds, etc.).

PREPARATION OF THE SURFACE TO BE TREATED

Ambient temperature: Minimum +12°C during application and throughout the drying period.

Relative humidity: Maximum 80% Surface temperature: Minimum +10°C. Surface humidity: Maximum 10%.

New parquet & stairs:

Smooth the surface by sanding with a parquet sander, following the wood grain. Sanding should be done in three phases with progressively finer grains:

- **First pass:** Coarse grain for leveling the parquet if necessary.
- **Second pass:** Medium grain (120 to 180) to regularize the surface.
- Third pass: Fine grain (240 to 400) for a smooth finish. Polishing with a monobrush completes the process.

Renovation of parquet & stairs:

EVERXYL AQUA PU is preferably used on woodwork previously varnished with products from the same family (single-component water-based). Lightly sand and vacuum before applying I to 2 coats. If in doubt, strip the wood and treat it as new parquet. The surface must be completely clean and dust-free. Avoid using aggressive products or bleaches.

MDF panels:

For optimal results, ensure the panels have a sufficiently high density. A primer is not required before applying the product, even on edges. Carefully sand (P320 and 400) before application.

APPLICATION

Shake well before use. EVERXYL AQUA PU is ready for use, no dilution is necessary.

EVERXYL AQUA PU is applied in 2 or 3 coats (depending on the type of wood and the desired visual effect) with a brush, roller, or spray gun.



The first coat can be diluted with water (max. 5%).

It is advisable to lightly sand between each coat with sandpaper (P180-P240). The second coat can be applied after a drying time of 4 to 5 hours under normal conditions. It is essential to sand if more than 24 hours elapse between coats.

Tip: For surfaces exposed to impacts and wear (parquet, stairs, doors, countertops, etc.), it is recommended to complete the finish with a layer of colorless varnish to maintain the final appearance.

DRYING TIME AT 60% RH AND 20°C

Dust-free: 15 to 20 minuten

Touch dry: I hour Sanding ready: 3 hours Recoatable: 4 hours

Optimal properties: 5 to 8 days

- For optimal drying, wooden surfaces should be placed in a well-ventilated area at a minimum ambient temperature
- Avoid exposing wooden surfaces to direct sunlight or placing them too close to a heat source during the drying period.
- Stairs can be lightly used after 24 hours, but full hardness is achieved after 5 to 8 days under good conditions.
- Do not cover treated parquet (carpets, etc.) within 10 days after application.

MAINTENANCE

Broom; vacuum cleaner; slightly damp, well-wrung cloth with mild soap. Avoid products containing ammonia.

CHARACTERISTICS

- High mechanical and chemical resistance.
- High wear and scratch resistance
- Reinforced UV protection
- Anti-tannin properties

Solid content (weight)	27% +/- 3%	Solid content (volume)	32% +/- 3% (incolore)
Gloss level	Satin (35GU); Mat (15GU)	Density	1.05
Coverage	10 to 12m² (depending on surface porosity)		
Colors	Colorless; Wood tones (Everest color chart); Other colors (RAL, NCS, etc.)		

CLEANING OF EOUIPMENT

Immediately whith water

STORAGE CONDITIONS

I year in original, closed, and unopened packaging. Store in a well-ventilated, dry area at a temperature between +5 and +30°C.

Our product guidelines and application technical recommendations are provided to support professional users. We recommend performing a test sample before application.