

NATURE VELATURA

Water-based primer for wooden surfaces



11.2023 V.05

Excellent quality, acrylic, water based velatura for wooden surfaces, suitable for interior and exterior use. On natural wood, Nature Velatura can cover natural knots and prevent random yellowing of the final topcoat. It is almost odorless and has very low content in Organic Volatile Components. It is easy to apply and sand, while it has very good adhesion properties. It is an ideal undercoat for Nature Aqualux enamel.



Stir well before use



Coverage:
8-11 m²/lt



Drying time:
Touch dry after 2 to 4hrs



Thinning
with water at a percentage of 10-15% by volume.



Paint:
Roller



Paint:
Brush

Product Characteristics

- Interior and exterior use
- Easy to apply.
- Very good adhesion.
- High coverage.
- Easy to sand.

Shades

Available in white.

Packaging:

0.75lt
2,5lt
5lt



The above information is based on laboratory audits and the long experience of the scientific staff of the company. The quality of the product is guaranteed by the company's operating system which is based on the requirements of ISO 9001, ISO 45001, ISO 14001 and the EMAS regulation. As producers we are not responsible for any damage or damage caused in the event that the product has not been used for the appropriate application and in accordance with its instructions for use.

Technical Specifications



V.O.C.	70gr/lit (max content in Volatile Organic Compounds of thinned-ready to use product).
Density	1,51-1,57gr/cm ³ (ISO 2811)
Viscosity	80-110K.U., 25°C (ASTM D562).
pH	7,8-8,8.
Performance	8-11 m ² /lit, depending on the absorption of the surface.
Thinning	Thin with water at a percentage of 10-15% v/v.
Application	By brush or roller.
Drying time	2-4 hours (Drying time might be elongated depending on the temperature and the humidity conditions).
Recoating	After 4-6 hours (Recoating time might be elongated depending on the temperature and the humidity conditions).

ACCORDING TO 2004/42/EK

PHASE II,
Subcategory d,
interior/exterior trim
varnishes, and
wood stains, value
limit VOC = 130gr/lit,
max VOC value
limit = 70gr/lit (ready
to use product).



Storage

Storage indoors to avoid exposure to high or low surfaces and high humidity conditions. Avoid sources of heat, radiation, static electricity, and storage near food. Keep container tightly closed. After opening can use product in a short period of time. Close the can well.



Safety Instructions- Prevention of environmental harming

Minimize paint wastage by estimating how much paint you will need. Recover unused paint for reuse. Reuse of paint can effectively minimize the products life cycle environmental impact. Clean tools with water and soap. Do not put residual paint down the kitchen sink or toilet or into a waste bin. Empty cans with paint residues should be handled the same way and disposed according to local Regulations. You should ask for advice for the local government section responsible for the collection and disposal of waste. Ask for advice from an authorized body for waste recovery. Wear protective gloves and goggles/ Do not eat, drink when handling the product. Wash wand with suitable cleaning products. Keep out of reach of children. Always read the can label before use.
For further information ask for the Safety Data Sheet of the product.

The above information is based on laboratory audits and the long experience of the scientific staff of the company. The quality of the product is guaranteed by the company's operating system which is based on the requirements of ISO 9001, ISO 45001, ISO 14001 and the EMAS regulation. As producers we are not responsible for any damage or damage caused in the event that the product has not been used for the appropriate application and in accordance with its instructions for use.

Recommended application systems

New and old surfaces

- New/Old surfaces

Application instructions

New Surfaces

In case of new surfaces first remove any dust, wood pieces etc. by sanding with sandpaper. Then apply the thinned product at two coatings, on new unpainted wood. Apply the second coat after 4-6hours after the first one. After each coat, the surface must be sanded. Apply water based ripolin Nature Aqualux or Ripolin ad Aqua as a topcoat, following their use instructions.

Old Surfaces

In case of application on already painted surfaces, very good sanding before applying the product is required.