



VERNILUX Enamel Paint

weiß: 375 ml - 1 l - 2,5 l - 5 l
farbig: 1 l - 2,5 l



For Interior furniture, paneling, trim, floors, doors, toys and more!
Can be painted on wood, metal or other materials

- Item no. 1115 and 1101 white and colored, semi-mat
- Item no. 1116 and 1103 white and colored, semi-gloss
- High coverage
- Water and dirt repellent
- Contributes to a healthy indoor environment.
- Made from natural raw materials



Properties :

High covering power and durable enamel paint made from natural raw materials for indoor applications. It has excellent adhesion and complies with the toy standard EN 71 part 3 and DIN 53160 resistance to perspiration and saliva.

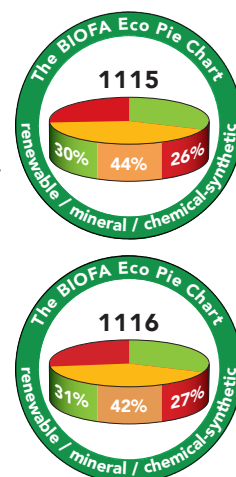
Available in many RAL colors of the rainbow!

Do not use for radiators or heating pipes!

The plant oils can result in a natural yellowing effect on surfaces with low light exposure or thermal exposure.

Ingredients :

Aromatic-free, highly-purified white spirit, titanium oxide, colophony resin, barite, mineral pigments (depending on hue), safflower oil - colophony resin blend, castor oil, natural matting agents, chalk, talcum, wetting agents, anti-foaming agents, clay, cobalt-polymer- and calcium- manganese drying agents, natural antioxidant.





Directions for Use:

1. Preparation The surface must be dry (max. wood moisture content: 12%) and free of dirt buildup. Remove old and loose paint coats. Prior to the initial treatment, thoroughly clean tannin-rich woods (e.g. oak) or tropical woods with BIOFA Thinner 0500, turpentine substitute or denatured alcohol and allow to dry completely. Finish sanding with 120-180 grit.

2. Base coat Mix well before use. Prime untreated wood surfaces with BIOFA Enamel Primer 1211, and metal surfaces with appropriate corrosion protection paint. Allow to dry, then surface sand with 180-220 grit.

3. Intermediate and top coats Mix well and adjust with BIOFA Thinner 0500 as needed. Apply 1-2 thin, even coats with brush, roller, or sprayer. Sand between coats with 220 grain as needed.

3a. Technical spraying parameters Cup sprayer: Dilute enamel paint up to approx. 10 % with BIOFA Thinner 0500 (drain time from DIN 4 mm cup: approx. 80-100 seconds). Spray nozzle: 1.5-2.0 mm, spray pressure: 2.5-3.5 bar (depending on hue).

4. Equipment cleaning Clean immediately after use with BIOFA Thinner 0500. Used Thinner can be reused after decanting.

Wichtig:

Mix containers from different colored batches before processing! Be sure to test product before proceeding! Ensure sufficient fresh air circulation when processing and drying the products! Do not use below 16°C!

Werkzeug-Empfehlung:



1. **009949 / 009934** / Flat brush , professional quality 50 mm / 70 mm for oilbased products
2. **009935** Lacquer ring brush, professional quality 28 mm
3. **009951 / 009980 / 009982** Varnish roller microfiber 100 mm / 180 mm / 250 mm
4. **009952 / 009996 / 009954** Roller bracket 100-120 mm / 180-200 mm / 250-270 mm
5. **009973** Tool handle
6. **0500** Thinner for cleaning working equipment

Drying :

Dry to touch in 4-8 hours, ready for sanding and repainting in 16-24 hours (20°C/50-55% rel. humidity). The Enamel Paint is fully cured after 7 days.

Consumption/yield per coat:

Brush/roller: 80-100 ml/m² or 10-12 m²/l on primed surface.

Sprayer: 50-70 ml/m² or 14-20 m²/l.

Storage:

Keep cool, dry and properly sealed. May form skin. Remove skin before next use and filter (sieve) as needed!

Container:

Interior lacquered metal containers

Disposal:

Discard liquid product in compliance with local regulations. Minor leftovers and soaked processing materials can be dried and discarded with the household waste

Only recycle fully emptied containers.

Do not release into the environment or sew-ers.

German & EU Waste Classification Directive code: 08 01 11*

Hazard warnings and safety instructions:

Read the Safety Datasheet (available online or upon request).

Store working materials and clothing soaked in the product in an air-tight metal container or soak with water and let them dry on a non-flammable surface - (risk of self-ignition!) The product itself is not self-igniting.

Keep out of reach from children. If medical advice is needed, have label or SDS at hand. Do not get in eyes, on skin, or on clothing. IF ON SKIN: Wash with plenty of soap and water.

Ensure thorough ventilation during processing and drying. When processing by spraying, ensure adequate suction and respiratory protection (A2/P2 combination filter) and ensure adequate skin protection! Explosive vapors can develop when heated or sprayed! Wear a fine P2 dust mask when sanding! The natural raw materials can emit a characteristic odor.

VOC labeling law. Decopaint directive and ChemVOCFarbV:

EU threshold (Cat. A/d): 300 g/l (2010)

1115, 1116, 1101, 1103 contain max. 290 g/l VOC

GISCODE: BSL10