INTERIOR EXTERIOR

BIOFA

Item no. 1211

Primer Aqua

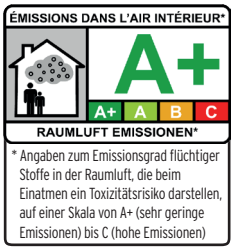
375 ml - 1 l - 2,5 l - 5 l





BIOFA Primer Aqua is a primer for BIOFA Enamel Paints on wood and wood composites.

- Fills minor cracks and spaces
- Improves Enamel Paint adherence
- Quick drying with a pleasant odor
- Easily sanded
- >95% renewable and mineral ingredients **
- Supports a healthy indoor environment *



Properties:

BIOFA Primer Aqua is a water based, white, highly filling primer for BIOFA Enamel Paints on wood and wood composites. It dries quickly for quick sanding and repainting. It has good adhesion a high filling and coverage power. It is suitable as a primer for all BIOFA Enamel Paints.
BIOFA products for outdoor applications are intended for construc-tion-based principles that protect surfaces from standing water and weathering (DIN 68800-2(4)). Avoid horizontal surfaces where water may collect. The bottoms of vertically standing wood should be protected such that water does not seep into the wood.

** Ingredients – Crystal Clear Declaration:

Water, Soy oil, chalk, talcum, clay, titanium dioxide, polyvalent alcohol, clay, wetting agents, natural thickening agent, defoamer and zinc-based drying agent.

49 per cent water and renewable raw materials
40 per cent mineral and metallic raw materials
11 per cent chemical-synthetic and fossil raw material

Directions:

1. Preparation: The surface must be clean, stable, dry (wood humidity of max. 12%) and free of grease. Clean the surface with BIOFA Thinner 0510 or alcohol if needed. Old, crumbling coats of paint must be completely removed and sanded. The tannins and oils of certain wood types (oak, tropical woods, etc.) can bleed through the primer and lead to drying delays. Wash these surfaces with Thinner 0510, al-cohol or turpentine substitute.
Wood surfaces should be pre-sanded with 150-180 grain sandpaper. Fill large cracks and holes with filler, allow to dry and sand before applying Enamel Paint Primer.
2. Application: Mix well before use. Apply the first coat gen-erously with a roller, brush or spray. Can be thinned with up to 5% water for the first coat (decreases filling capacity). Can be blended with pig-ments or up to 20% with pigmented Enamel Paint 5135. Only use soft, long-bristle spliced acrylic paint brushes and me-dium pile microfiber rollers.
Each coat should be about 100 µm thick. Sand after 12 hours and remove dust completely. Do not process under +12°C and at over 80% humidity. Apply a second coat if needed.

The information and instructions in the technical leaflet are binding. Prior consultation with the application engineering department of BIOFA is required if a deviation from these specifications is necessary. The generally accepted construction engineering practices must be observed. All previous information is null and void after the publication of this leaflet.
BIOFA Naturprodukte W. Hahn GmbH, Dobelstr. 22, D-73087 Bad Boll Germany, www.biofa-de.com, Tel. 07164-9405-0, Fax 07164-9405-96

When applying with a sprayer, thin the Pri-mer with 5-10% water and calibrate the spray parameters pressure, nozzle diameter etc. to meet the sprayer specifications.
3. Cleaning of Equipment: Wash equipment immediately after use with BIOFA Brush Cleaner 0600. Soak dried paintbrushes and rollers in Brush Cleaner for at least 24 hours to ensure adequate clean-ing. Rinse with water before reusing.

Important:

Ensure optimal ventilation during the ap-plication and drying steps. Make trial runs to test compatibility.

Recommended Equipment:






1. **009909 / 009910 /** Flat brush, professional quality 40 mm / 60 mm for waterbased 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 for 100-120 mm / 180-200 mm / 250-270 mm rollers
5. **009973** Tool handle
6. **0600** BIOFA Brush Cleaner for cleaning the working equipment

Drying:

Dries to touch in 6 hours and can be sanded and repaint in 12 hours (20°C/ 50-55% relative humidity).

Use/Yield per Application:

70-90 ml/m² or 10-15m²/l. The yield is highly dependent on the quality and absorbing capacity of the surface.

Storage:

Store securely closed container in a cool, frost-free, dry area. The Primer may develop a skin, which should be removed by sieve before use.

Containers:

Coated metal containers

Disposal:

Discard Liquid paint residues according to local regulations. Small amounts of paint and saturated utensils may be dried and disposed of with household waste. Only completely emptied and cleaned con-tainers may be disposed of in the recycling. Do not release into the environment or sewers.

German and EU Waste Code: 08 01 12

Hazard Warnings and Safety:

**Read the Safety Datasheet (available online or on request). Contains 1, 2-Benzisothiazol-3(2H)-on which can cause allergic reactions. Isothiazolinon allergy information at +49 07164-9405-0. Spray can form dangerous aerosol. Do not inhale.
Keep away from children. Before use, read the label carefully. If medical help is needed, keept the SDS or label handy for reference. Protect eyes, skin and clothing from contact. Wash from eyes or skin with copious water. Wear appropriate respiratory masks (combi-na-tion filters A2/P2) and eye protection ejrm dütsxomh-. Ensure ade-quate ventilation dur-ing handling and drying. Wear a fine particle mask (P2) when sanding.**

VOC-Labelling in accordance with the Decopaint regulation and the German Paint VOC Regulation:
EU Threshold (Cat. A/d): 130 g/l (2010)
1211 contains max. 35 g/l VOC.

GISCODE: BSW10

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