



# FOREVERBREATHE™ WEATHER PROTECTION PAINT



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# FOREVER BREATHE™ PAINTS

## The healthy paint.

You can breathe easy when you choose Foreverbreathe™ Paints. Made from high quality, renewable resources, Foreverbreathe™ Paints are breathable and free of harmful chemicals. This can lead to increased air quality, less condensation, energy savings and a healthy home environment for you and your family.

## weather protection paint



SOLVENT-FREE



To achieve the maximum health and energy benefits from Foreverbreathe™ Paints, apply to:

**FOREVER  
BREATHE™  
WALL SYSTEM**

**MAGNUM®  
BOARD**



### KEY BENEFITS:

- Breathable & free of harmful chemicals
- Made from renewable resources
- Reduces condensation and provides energy savings when used within the Foreverbreathe™ Wall System
- External and internal applications
- High performance and durability
- Extensive colour range – match to nearly any other paint colour
- Excellent hiding power and spread rates

# 10L

Foreverbreathe Weather Protection Paint is a solvent-free high-build wood stain with excellent hiding power made of vegetable oils and resins for a lasting finish which does not fill the wood grain. Foreverbreathe Weather Protection Paint is extremely weather and water-resistant. The paint is of lasting flexibility and does not tend to brittle. It is therefore very suitable for refurbishments. If properly applied it achieves very good UV-light protection. Silk gloss finish.

**Surface Preparation:** Suitable for wood. The surface must be dry and free of dust and grease.

**Application:** Can be used for the treatment of hard and softwoods on exterior surfaces, eg lathed walls, carports, garden furniture and log cabins. Drying time may increase and colour may change in cases of dense woods such as oak, chestnut or tropical woods. Try on sample area first. For the treatment of doors and windows we recommend Foreverbreathe Weather Protection Stain.

Only use if temperature is above 10°C. Stir well before use. Evenly brush on thin layer along the grain. The Weather Protection Paint comes ready for use. If necessary dilute with water.

Apply two coats for normal weather-proofing and 3 coats for weather-proofing of extremely exposed woods.

**Restoration:** Check old finish and remove all loose, flaking and brittle paint. Then treat as for new finish. Clean and slightly sand intact finishes. Then apply 1-2 coats depending on wear. For other, unknown coats try Weather Protection Paint on hidden area first.

**Disposal of product:** Do not empty into drains or onto soil. Completely dried product remnants can be disposed of in the normal way. Empty tins can be recycled.

**Shelf life and Storage:** Store in cool but frost-free conditions. Shelf life is minimum of 3 years if tin is kept firmly closed.

**General advice:** Provide good ventilation when processing. Drying oils can be ignited under certain circumstances themselves. Therefore, with This product contaminated rags crumple but not before disposal spread out to dry or soak in water.



**Constituents:**

Binding agent: Polymer made from natural oils, fatty acids and resins.

Solvent: water

Pigments and fillers: earth and mineral pigments

Additives: vegetable-based emulsifier, lead and barium-free drying agent mix and stabilizers. Methyl cellulose. Film preservative jodpropinylbutylcarbamate(max.0,2% octylisothiazolon(<0,01%)

The VOC value for products of this category is d/Wb130g/l. This product contains < 1 g/l.

**Coverage:** 75-90 ml/sq metre depending on composition of surface and absorption properties of the wood.

**Drying time:** Dust-free after approx. 3-5 hrs at 20°C and average humidity. Recoatable after 1 day. Low temperatures and high humidity may increase drying time.

Foreverbreathe is now the better way - install it for health, install it for life.



DIN EN 18 363



Covering power: Class 2 – 6 sqm/l

Abrasion resistance: Cl. 2

100% solvent free

Datasheet all product informations



Manufacturer: biopin - Linumweg 1-3 · D-26441 Jever  
Tel. + 49 (0) 44 61 / 75 75 0 · info@biopin.de



**S A F E T Y D A T A S H E E T**  
according to EC Guideline 1907 / 2006

**1. Identification of the Substance**  
**/Preparation / Name of**  
**Company/Undertaking**

Trade Name: **bio pin / Weather / Weather Protection Paint**  
Article No.: 38.  
Use: Solventfree for exterior use

Address of manufacturer/supplier  
Manufacturer: bio pin Vertriebs GmbH  
Street : Linumweg 1-8  
Post code/town: D - 26441 Jever  
Telephone: 0049 4461/7575-0  
Mail : info@biopin.de  
Contact for technical information: Phone 0049 4461 / 7575 14

**2. Possible dangers**

No dangerous Substance under Chemical Law  
and not subject to classification and labeling according to Directive  
EG Nr. 1272/2008, CLP

**3. Composition / information on ingredients**

Chemical characterization: polymer of natural oils, fats and resins  
Film treaters: 3-iodine-2-propynyl butylcarbamate (max. 0.2%)  
and 2-octyl-2H-isothiazol-3-one (<0.01%)

Hazardous Ingredients:  
Substance Name:  
Cas-No.:  
Concentration:  
Symb.:  
R-phrases:

**4. First aid measures**

After inhalation: Provide fresh air  
Eye Contact: Thoroughly rinse with plenty of water.  
Skin contact: Thoroughly wash.  
Ingestion: Rinse mouth and then drink plenty of water.  
Do not induce vomiting, immediately consult a doctor.

**5. Fire-fighting measures**

Extinguishing media: Foam, CO2 and dry chemical, sand.  
Unsuitable extinguishing media

**6. Accidental release measures**

Personal precautions: Skin and eye contact!  
Environmental precautions: Not in water, sewerage and ground water!  
Methods for cleaning up: Discontinued Products with non-flammable Absorption medium  
(sand) absorb and waste disposal rules!

**7. Handling and Storage**

Advice on safe handling: With this product soaked cloth to dry sufficiently  
(Danger of spontaneous combustion).

Requirements for storage rooms and  
containers: Cool but frost-free  
Zusammenlagerungshinweise :

**8. Exposure controls and personal protective equipment**

Technical protection measures: No special measures required

Personal Protection:

Hand protection:

Eye Protection:

General protective and hygienic  
measures:

**9. Physical and chemical properties**

General information

Color: liquid - milky hue - in various colors

Odor: Typical type, mild

pH: about 7,5

Melting point: Not specified

Boiling range: Not specified

Flash Point: Not specified

Explosion limits: Not specified

Ignition temperature: Not specified

Vapor pressure at 20°C: < 1 mbar

Density at 20°C: About. 0,98 – 1,02 g/ml depending on color

Viscosity at 20°C: about. 20 sec. 4mm DIN- Cup

Solubility in water at 20°C: soluble

Solubility in solvents at 20 ° C: Not specified

**10. Stability and Reactivity**

Stability: No information

Conditions to avoid:

Materials to avoid:

Hazardous Decomposition Products:

**11. Toxicological**

Acute toxicity: None known

Skin irritation:

Skin sensitization:

Eye irritation:

Ingestion:

Inhalation:

After Skin contact:

After Eye contact:

Mutagenicity

**12. Ecological Information**

Basis of the assessment: Penetration into soil, sewerage and water to prevent.  
When water leakage in the chemical (CSB) and biological (BSB)  
Oxygen demand increases. The assessment is based on general  
information on vegetable oils.

Water hazard class: class 1

**13. Disposal**

Waste Disposal:  
Hazardous waste incineration: Incineration in appropriate facilities  
Cured paint: disposed of as household waste  
Waste code number: EAK-Code 080111 or 200127  
Recommendation:

**14. Transport information**

Not dangerous goods under transport regulations

**Land Transport ADR / RID**

Class:  
Packaging group:  
UN - No.:  
Classification Code:  
Risk Indicator No.:  
Risk Label:  
In the transport document:

**Maritime IMDG-Code**

Class:  
Packaging group:  
UN - No.:  
Marine Pollutant  
EMS - No.  
Risk indicator:  
Additional features:

**Air transport  
ICAO-TI and IATA-DGR**

Class:  
Packaging group:  
UN - No.:  
Proper shipping name:

**15. Rules**

The product is under the Hazardous Substances Regulation and in accordance with the EC directives are not labeled

Rules  
Danger symbol:  
Designation on the label:  
R-Phrases:  
S-Phrases:

National regulations:  
ChemVOCFarbV:  
VOC- Guidelines (Switzerland)

EU limit for VOC e/Wb = 130g/l. from 2010. This product contains a maximum of 1g/l  
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**16. Other information**

The data reflect the present state of our knowledge and experiences. The safety data sheet describes our products with regard to safety requirements, they are not to property descriptions and quality assurances.