Technical Data Sheet

INTERIOR

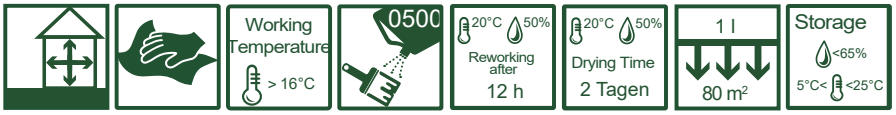
BIOFA
WOHNGESUND & NACHHALTIG

Item no.
2063

Wax Balm

solvent-free

375 ml - 1 l



For floors and furniture.
For oiled, waxed or untreated surfaces of wood and cork.

- **Crystal Clear Ingredient Declaration (www.biofa.de)**
- **Low-emission**
- **Made from natural raw materials**
- **98% renewable and mineral ingredients**
- **Colorless**
- **Diffusible and antistatic**
- **Water repellent and tread resistant**

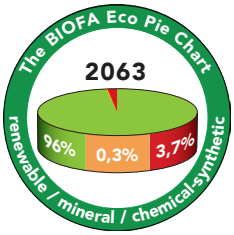
Indoor air emissions

Properties:

BIOFA Wax Balm is a premium concentration and blend of natural oils, resins, and carnauba wax. It is colorless and results in a satin sheen, waterresistant, diffusion-capable, tread-proof, and anti-static finish. For oiled/waxed wood and cork surfaces for indoor applications. Do not use on waxed finishes without oil primer since this may otherwise form stains.

Ingredients:

Linseed oil, carnauba wax, safflower-oil-colophony-resin blend, ricin-oil-colophony-resin blend, cobalt-polymer drying agent, zirconium, calcium, and manganese drying agents.



Processing steps:

1. Preparation: Substrate must be dry (max. wood moisture content: 12 %) and clean. On highly-absorbent substrates and to achieve a durable finish, pretreat substrate with BIOFA Universal Wood Primer prime 3755 solvent free.
2. Application: Apply small quantities of BIOFA Wax Balm on the surface, then distribute and polish out evenly with a white pad. Professional users can also apply the Wax Balm with a double-edged stainless steel trowel. Then wipe off and polish out with a white pad. On larger surfaces (>50m²), only apply in sections or work with two people to avoid premature drying. Manual processing is also possible on smaller surfaces. Ensure uniform, careful polishing. Repeat the process if necessary.
3. Processing by hot spraying: The Wax Balm can also be processed with hot spray wax equipment. The melting and processing temperature is approx. 85° C . The air atomization and the material flow must be adjusted in such a way that an even spray pattern is obtained without disturbances. We recommend a nozzle diameter of 0,8-1,5 mm, depending on the type of equipment. Apply only a very thin layer of wax and then rub in with a cloth or white pad and polish out. Rotating

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.
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sanding discs with appropriate polishing pads, rotating brushes with sisal/leather belts, etc. are also suitable. Apply a second coat as required.
4. Equipment cleaning: Clean immediately after use with BIOFA Thinner 0500.

Important:

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

Recommended Equipment:

1. 009984 / 009974 / 009988 Pad white Ø 150mm / pad white with adhesive fleece Ø 150mm / pad white Ø 410mm for buffing
2. 0500 BIOFA Thinner for cleaning the working equipment

Drying:

Can be walked on and reworked after approx. 12-16 hours. May be carefully used after 2 days and is completely durable after 7-10 days (20°C/50-55% rel. humidity).

Consumption/yield per coat

10-15 ml/m² bzw. 60-100 m²/l.

Maintenance:

Walk carefully during the first two days. Cover walking areas with paper or cardboard. Initially, clean only dry. After approx. 4 weeks, following a mist-damp cleaning with NACASA 4010, Care Emulsion NAPLANA 2085 or NAPLANA Plus anti-slip 2086 can be applied. Further maintenance cleaning and care is carried out as required. Signs of wear after prolonged use require refreshing with BIOFA Wax Balm 2063

Storage:

Keep cool, dry and properly sealed. Skin formation possible. Remove before using again.

Container:

Interior painted metal container

Disposal:

Liquid product residues and containers which have not been emptied and cleaned should be taken to a collection point for used paints/ lacquers or disposed of in accordance with local/national regulations. Small residual quantities and soaked working materials can be disposed of with household waste after drying out.
Only empty and cleaned containers should be recycled.

AVV waste code according to European waste list: 08 01 12

Safety instructions:

Store work materials and clothing soaked with product in airtight metal containers or soak with water and allow to dry spread out on a non-flammable surface - (risk of spontaneous combustion!) The product itself is not self-igniting. Keep out of the reach of children. If medical advice is needed, have packaging or label ready. Do not get in eyes, on skin or on clothing. Provide adequate exhaust ventilation and respiratory protection when spraying. Ensure adequate skin protection. Wear fine dust mask during grinding work. A typical odor of the natural raw materials is possible.

Safety data sheet available on request!

VOC labeling law. Decopaint directive and ChemVOCFarbV:
EU threshold (Cat. A/i): 700 g/l (2010)
2063 contains max. 1 g/l VOC

GISCODE: Ö 10+

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