



HARDWAX OIL 2C

OIL FOR THE PROTECTION OF WOOD AND MINERAL SURFACES.

DESCRIPTION

ARIOMAT HARDWAX-OIL 2C is a full-solid and one-layer hardwax oil that can be used for the decorative protection of wood and mineral surfaces.

The product is the result of a unique blend of vegetable oils and hardwaxes without addition of solvents.

ADVANTAGES

- Easy to apply and polish by roller
- Natural: based on a blend of castor oil, tung oil, linseed oil and sunflower oil
- Very low VOC content
- Extended potlife of mixture Part A and B

PROPERTIES

- Viscosity DIN 53211 (FC4): ca. 30 seconds
- Density: ca. 1 kg/l
- VOC: < 0.5 %
(amply complies with the EU Decopaint Directive)
- Labelling: Not labelled as dangerous goods with exception of the B-component
- Potlife (A+B): +/- 2 - 4 h depending of ambient temperature and relative humidity
- Colours: Available in several colours (see website), custom made colours on request

USES

PREPARATION

- Sand the surface to be treated thoroughly and evenly.
- Dust should be removed as far as possible (vacuum).
- The substrate must be dry, free from dust, dirt and grease.
For mineral substrates, it may be cleaned, if necessary, with water and 20 g/l **ARIOMAT-SURFACE CLEANER R**.
- The temperature of the product and the surface to be treated should be between +5 and +30 °C.
- Always wear protective plastic cover shoes during treatment. This to avoid contamination of the surface and footprints in the coating.

PRETREATMENT

- Mineral surfaces must be pre-treated with **ARIOMAT OIL PRIMER**.
(see Technical Datasheet).
- Wood surfaces do not need a primer.

APPLICATION

- Stir both components well before use and mix the hardwax oil (Part A) and hardener (Part B) very well. The ratio of the B component that needs to be dosed into the Part B is 20% and can be found on the label of the Part B.
- The mixture is best applied by scrubbing in (with a white or beige pad) and then scrubbing out well until the surface feels dry to the touch.
- Depending on the substrate and drying conditions (temperature, humidity, ventilation...) the surface can be charged after +/- 24h. It is recommended to apply only light loads to the treated surface in the beginning. After one week, the full strength will be reached.
- In case mineral surfaces are to be treated, the surface must be pre-treated with **ARIOMAT OIL PRIMER**.

POTLIFE of mixture Part A + Part B

In closed containers, the shelf life will be several days. Remove the formed skin from the top and stir well until the mixture has regained its original flow. Do not use this mixture if the product has become too thick.

CONSUMPTION

- Parquet: 40-50 m²/litre (depending on the type of wood and sanding).
- Mineral surfaces (after pre-treatment with **ARIOMAT OIL PRIMER**): 20-30 m²/litre



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MAINTENANCE

- Cleaning: After waiting at least one week, the floor can be cleaned with water and **ARIOMAT SURFACE CLEANER R**.
- Initial treatment: Both the initial treatment and the refreshing and renovation of the treated surface can be done with one and the same product: **ARIOMAT HARDWAX OIL 2C**.
- Refresh and renovate: In case of refreshing or renovation, first sand the surface evenly with an abrasive pad or a fine polishing net, then re-treat with a white or beige pad with **ARIOMAT HARDWAX OIL 2C**.

ADDITIONAL IMPORTANT INFORMATION



- Dried oil residues are **self-igniting**. Used pads and rags should therefore be immersed in water after use.

PACKAGING

Hardwax Oil Part A:

- Rectangular metal canisters of 1 L, 5 L
- Plastic white bottles of 1 L

Hardwax Oil Part B:

- Plastic white bottles of 100 ml, 1 L
- Glass bottles of 100 ml

STORAGE and MAINTENANCE

- Store in a dry area, frost-free and away from direct sunlight.
- In unopened original packaging the shelf life is at least 3 years at a temperature between
- 5 °C and 30 °C.
- Opened packaging: As the product reacts with air, its shelf life is very limited.

VEILIGHEID

→ See safety data sheet

IMPORTANT NOTE

All information in this document is believed to be accurate, but the accuracy or completeness thereof is not guaranteed, and no warranty is given in relation thereto. We shall not be liable for any loss or damage arising from the use of the product. **Own tests must be carried out prior to each treatment.** We reserve the right to change the composition of our products and the associated technical documentation without prior notice.