



Miracle Oil

2-Component Commercial Wood Floor Oil

 **MADE IN SWEDEN**



**PLEASE READ ALL INSTRUCTIONS AND
SAFETY DATA SHEET BEFORE USING.**



Miracle Oil

PRODUCT DESCRIPTION

Arboritec™ Miracle Oil is a 100% solid, urethane-modified 2-component wood floor oil for indoor use. Miracle Oil is solvent free, enriches the colour of all wood species. It quickly penetrates the wood surface to enable lasting protection and color in one easy process. It is quick and easy to apply, dries fast and brings out the natural grain of the wood. Miracle Oil can be coated with Arboritec 2-component water borne lacquer and as an easy alternative to staining. It is ideal for previously oiled or waxed floors and on tropical wood. Miracle Oil gives a water-and dirt repellant protective surface that is highly resistant to wear and tear. It is easy and quick to work with and has no visible overlaps. Available in 8 mixable colours: natural, white, x-white, grey, black, brown, red-brown, red-mahogany. Recommended for commercial and residential wood floors.

DIRECTIONS FOR USE

The surface has to be sanded to a professional standard, dry and free from contamination. Protect the floor from direct sunlight and keep off all underfloor heating from day before application till 24 hours after application. Final sanding of the floor should be done with sanding paper 120 grit belt or 100 grit screen. The temperature of the floor, oil and air must be between 13°C (55°F) and 25°C (77°F). Relative humidity of the room should be between 40% and 60%. Higher humidity of room extends drying time of finish thus waiting time between layers. At high temperatures and low relative humidity add 2% Arboritec "Extender". Miracle Oil can be used as regular floor oil, as a stain or as a primer for Arboritec waterborne lacquers Genuine and Avenue.

APPLICATION

Application of the oil should be carried out along the direction of parquet strips and wood. If possible, prevent applying the finish cross the direction of daylight. Windows/doors must be closed to prevent air flow and ventilation should be shut down for the time of application. If possible prevent direct sunshine on the floor during coating. Due to the staining effect of the oil, we recommend that you always prepare a small sample area to test for the desired effect. The oil must be at room temperature before application. Mix the Miracle Oil with the hardener (1:20) and stir well. Do not dilute the oil. Mixed oil can be used for up to 4 hours. Do not dilute the oil. Apply 20-40g/m² (1l for 25-50m²) evenly on the surface using a trowel or a short hair roller. Wait 15 minutes until buffing the wood using a red or green high quality polishing pad (24mm). Add more oil while buffing to achieve complete saturation. Wait another 15 minutes until buffing with a white pad until no more smears or drops appear. Let the oil dry and harden completely for 12 hours before stepping on it. Before coating with lacquer, wait for at least 16 hours.

NOTE! Oil saturated cloths and pads can self-ignite. Store used materials in water or in closed containers.

TECHNICAL DATA

Content	Urethane-modified pinewood oil
Recommended Use	Suitable for all indoor wood types
Gloss Levels	The gloss level can be adjusted by buffing.
VOC	< 1 g / l (EU limit value for this product (cat. A/f): 700 g/l (2010) 2004/42/CE)
Solids by Volume	100%
Odour	Very light, non-offending
Safety/Toxicity	Non-hazardous / Not classified Aliphatic polyisocyanat 90 – 100 Signal word: Warning. H317 May cause an allergic skin reaction. H412 Harmful to aquatic life with long lasting effects.
Coverage	25-50 m ² / l; 325- 550 sq.ft./ liter
Flow and Leveling	Exceptional
Color	Wet: milky white, clear when dry
Drying Time	20°C/ 68°F (RH 50%) 12 hours before stepping on it. Before coating with lacquer, wait for at least 16 hours.
Packaging	5 litre metal can. Pallet: 600l or 120 cans 1-liter meta Plastic?l can. Pallet: 600l
Storage and transport	Best before 2 years at max 40°C in unopened original container. See expiration date on canister. Not sensitive to frost. Contents of opened container might start hardening when stored a longer time. See expiration date on canister.
Shelf life	
Chemical Resistance	Resistant to grease, water and ordinary household cleaners and detergents
Cleaning of tools	Thoroughly clean all application tools with white spirit, right after using.
Disposal	Dispose it in accordance to local regulations.
Maintenance	Dry cleaning is recommended on all oiled surfaces. If necessary clean with Arboritec Cleaner. Do not leave water on the floor. If the floor is heavily worn, maintain with Arboritec Satin Maintenance Oil. If this does not give the desired result, sand lightly with a sanding screen grit 120 and apply a fresh layer of Arboritec Hard Wax Oil.

Safety data sheet is available for download at www.arboritec.com

For technical advice: Contact your distributor or
- **Arboritec AB** technical service at +46 303 56330
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There are no express or implied warranties, including warranties of merchantability and/or fitness for a particular purpose. Buyers' remedies are limited to replacement or refund of the purchase price. Manufacturer assumes no liability for injuries, incidental or consequential damages. User shall determine suitability of product for intended use.

*The information and recommendations in this data sheet are guidelines for application and are not to be construed as a guarantee. In all cases it is the responsibility of the user to determine if the product is suitable for the purpose, and complete a successful application. Arboritec can only guarantee the delivered product. If the user is in doubt we would recommend a preliminary onsite test. Please ensure you have read and understood all information on the labels and in the safety data sheets before using this product.
This data sheet replaces all previous versions.*

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