

LINITOP®

BANGKI-OIL

Oil for outdoor terraces



EXTERIOR

priority to wood

Description	Colourless protection for outdoor terraces, wooden tiles, duckboards or vertical surfaces in tropical hardwood.
Classification	Family 1 - Class 4a (according to classifications NBT 22-003 and NFT 36-005).
Properties	<ul style="list-style-type: none"> • Impregnates and protects dense wood and/or stumpwood. • Thoroughly nourishes the wood. • Protection does not form a film. • Maintains the woods natural look. • Unlike teak or linseed oils it does not darken or form a crust on the surface. • Transparent, does not mask the wood grain. • Recommended for surfaces subject to abrasion. • Clean with soap and water. • Easy maintenance no need to sand or strip. Possible to do local repairs.
Basic uses	<ul style="list-style-type: none"> • All tropical hardwoods (e.g: Bangkirai, Ipe, Teak...), except Azobe and Iroko. • Vertical and horizontal surfaces (e.g: terraces, duckboards, boat decks, wooden tiles...).
Characteristics	<ul style="list-style-type: none"> • Composition: Alkyd resins. • Density (at +20°C): 0.852 ± 0.010. • Flash point: > 60°C. • Viscosity: Fluid liquid. • Solid content: 27% ± 1. • VOC: EU limit value for this product (cat A/f): 700 g/l (2010). This product contains a maximum of 628 g/l VOC. • Packaging: 0.75 l and 2.5 l. • Shelf life: At least 2 years in the unused closed original packaging. • Storage conditions: Keep away from frost and high temperatures. • Appearance in the can: Fluid liquid. • Appearance of the dry product: "Oiled appearance" matt. • Colour: Colourless. • Tools: Brush, roller, spray gun. • Dilution: Ready to use. • Cleaning of the tools: White spirit. • Conditions of application: Respect the conditions and instructions stipulated by the product manufacturer. Do not apply at an ambient temperature of less than +5°C and greater than +35°C. • Coverage: 8 to 12 m²/l. • Drying (data at +20°C and 50% relative humidity): <ul style="list-style-type: none"> - Touch dry: 24 h. - Start the use of the terrace: 48 - 72 h (depending on climatic conditions). • Safety: Refer to the safety data sheet and the text given on the packaging, in accordance with the applicable legislation.

Priority to wood

Surface preparation

- The wood must be dry, clean, in sound condition, free of millglaze and properly prepared (degrease, sand, dust off) and whose usage, nature, quality, treatments and preparation comply with the applicable DTU standards (DTU 59.1).
- The wood must be dry (3 days of dry weather) before applying Bangki-Oil.
- The inspection and preparation of the surface are the responsibility of the user.

NB: Depending on the surface and its condition, follow the instructions below.

Tropical hardwoods are dense, contain natural oils and the majority of time are glazed when new. These various parameters will prevent good penetration of the Bangki-Oil. Preparation is required.

According to the condition of the surface:

New wood:

- Degrease the surface with denatured alcohol (meths) and several lint-free cloths.
- Sand the wood to open the pores (grit 80).

Grey, darkened, untreated wood:

- Clean the wood with pure Wood Cleaner*.
- Sand if necessary with grit 80.

Grey, darkened, previously oiled wood:

- Remove the oil from the wood with the Wood Oil Cleaner* + Wood Cleaner* system.
- Sand if necessary with grit 80.

Previously painted, varnished or stained wood:

- Strip or sand.

NB: After sanding the surface, always clean meticulously. After cleaning with Wood Cleaner* or Wood Oil Cleaner* and rinsing, allow the wood to dry (3 days of dry weather - max. wood moisture: 18%).

Recommendations before application

- Shake the product well. Ready for use.
- Apply in the direction of the wood grain, on wood free of any protective/covering treatment.
- Protect everything that does not have to be treated, including plants.
- Depending on the condition of the surfaces, follow the instructions of the Surface preparation section.
- Apply between +5°C and +35°C. Do not apply in direct sunlight or on very hot wood.
- The relative humidity will be of the order of 50% for optimum drying. Complies with the applicable standards and DTU.
- Do not apply if cold weather or rain is expected within 48 hours.
- Do not allow to dry between coats.
- If a spray gun is used, smooth with a brush as you go along.

Directions for use

- Shake before and during application.
- Apply a coat of Bangki-Oil. Let the product penetrate for 15-20 minutes.
- Repeat the operation until the surface is saturated (rejection by the wood).
- Be careful not to let it dry between coats (application wet on wet).
- Once the wood is well saturated (15/20 mn after application of the last coat), always brush or wipe off the excess product to avoid any trace of shininess when dry.
- Never sand between coats.
- Start using the terrace: 48 to 72 h depending on atmospheric conditions.

Advice of the professionals

- To naturally degrease and deglaze a new surface, it is recommended leaving it exposed to bad weather for at least 2 months.
- Bangki-Oil can be coloured with a universal colourant (consult us).
- On vertical surfaces, always work from top to bottom.
- Can also be used indoors (consult us beforehand).

Maintenance

- When the wood lightens and starts to turn a light grey colour (fading from bad weather), proceed to maintenance.
- Work on a clean and dry surface.
- For areas that require it, apply a single coat of Bangki-Oil without sanding, stripping or removing oil beforehand. Local repairs possible.

* same manufacturer

For further help or advice please contact us on:
Belgium: +32 (0)10 420090 - 0800 95549
France: +33 (0)1 60 86 48 70
or consult our site: www.linitop.com

This notice cancels and replaces all previous notices on the same product. The advice provided, in particular on the maintenance, is only indicative and cannot substitute for an appropriate description of the nature and condition of the surface to be worked on. With technical developments continually occurring, it is for our customers to check, before application, with our services that this notice has not been replaced by a more recent edition.

LINITOP® is a trademark



Durieu S.A.
91070 BONDOUFLE - France
 T. +33 (0)1 60 86 48 70
 F. +33 (0)1 60 86 84 84
info@durieu.com
www.durieu.com

Durieu Coatings S.A. / N.V.
New Tech Center
Avenue Albert Einstein 2 A
1348 Louvain-La-Neuve
Belgique / België
 T. +32 (0)10 420 090
 F. +32 (0)10 420 099
info@durieucoatings.com
www.durieucoatings.com

0800 95 549