

Diotrol Terrace Oil

#74000

Description Diotrol Terrace Oil is a wood oil and maintenance product for hard- and soft-wood in interior and exterior areas. It is based on regenerative raw materials, has a high penetration capacity and fast drying. Diotrol Terrace Oil is extremely-yielding and easy to use.

Due to the high content of binding agents based on regenerating raw materials, Diotrol Terrace Oil has a moisture-regulating effect. It penetrates deep into the wood and reduces the swelling and shrinkage of the wood. This open-cell coat neither peels off, cracks nor scales off.

Application area Can be applied to old (not lacquered or glazed) and new hard-, soft- and exotic wood. For instance, terrace floors, garden furniture, fences, pergola, wood-ceiling etc.

Binder / reactive agents Regenerating natural oils

Active agents / Biocide None

Solids App. 25%

Spec. Gravity 0.880 kg/l

Gloss Glossy after two layers of paint

Tints Colorless, Collections DP – Diotrol Plus, AW – Antikwood.
*Do **not** apply Diotrol Terrace Oil colorless to outdoor areas.*

Packaging 1L, 5L

Storage 12 months in appropriate, cool place in closed original packaging. Close packaging properly after usage. Prevent from freezing.

Surface

- The wood must be dry, free of dust, dirt, grease and wax.
- Old painting must be removed completely.
- Before renovation-painting clean the wood with Diotrol Allclean.

- Weathered and greyed wood must be treated with Diotrol Degreyer.
- After good drying, the surface can be treated with Diotrol Terrace Oil
- Timber, which is sensitive against grows of microorganism like blue-stain or destructive fungi, must be impregnated with Diotrol Natural Impregnation. Make sure not to use it near a pool or fishpond.

The coating result depends on the wood's condition. In case of unknown wood quality, a small test-coating is advisable.

Processing	<p>Brushes, rollers, sponges or special machines</p> <p>To achieve a quick handling, we suggests our custom-made floor brush 150mm, especially for large terraces. With this brush you can work upright and therefore spare your back.</p> <p>When applying by spraying, the surface must be equalized with a brush. Wear protective clothing.</p> <p>Do not apply at outside temperatures below 5°C or above 30°C or at extreme moisture of more than 75%. Avoid direct sun impact.</p> <p>Ensure good ventilation when used in a room.</p> <p>Diotrol Terrace Oil must be stirred thoroughly before using.</p>
Consumption	70-80 g/m ² , per coat. Depending on absorption of the surface and the manner of application.
Dilution	Ready to use, dilute with white-spirit if necessary.
Paint system	<p>Spread a thin layer with a brush or rag in direction of the wood-fibre.</p> <ul style="list-style-type: none"> • Apply 2 – 3x layers of Diotrol Terrace Oil <p>To achieve a failure-free surface, avoid contact with water for at least 7 days after the application of Diotrol Terrace Oil. Do not use it when bad weather is forecasted and do not start using garden-watering.</p> <p>To achieve good cleaning, a re-greasing and nurturing effect, we suggest to clean the oiled wood with Diolin Floorsoap in future.</p>
Renovation	<p>For oiled wood, an annual maintenance is required to maintain a surface in good condition for a long time.</p> <p>Preparation</p> <ul style="list-style-type: none"> • Remove coarse dirt from terrace floors by brushing, then clean with Diotrol Allclean (see technical data sheet for further information). Treat heavily greyed terrace floors with Diotrol Entgrauer (see technical leaflet for further information). Allow to dry well. <p>Apply 1 – 2x layers of Diotrol Terrace Oil</p>
Drying at 18 – 20°C (at 75% rel. moisture)	<p>Tack-free after 8h</p> <p>Overpaintable after 24 - 36h</p> <p>(Depending on the temperature, the application quantity, the air humidity and the substrate's absorbency)</p>

Cleaning of tools	Immediately with white-spirit or universal-solvent. Dried paint can be diluted or lightly stripped with nitro-thinner.
Advice Wood	If timber like oak, sweet chestnut, robinia, teak, bankirai, larch or douglasia contain ingredients, it is possible that these can be washed out by contact with water, also called bleeding. This leads to stains on the wood or discoloration, which may have an effect on the masonry and plastering.
Special advice	<ul style="list-style-type: none"> • Saturated rags can ignite by themselves. Spread and let them dry in the open air, or store them in an airtight metal can. • Keep away from sources of ignition. Avoid sources of fire during work. • Keep away from food for humans and animals. • Apply cream to hands after washing.
Safety advice	Please read safety data sheet.
Remarks	This information is due to the current, technical know-how and are meant as recommendation and advice. Concerning all mentioned paint coat structures we do not maintain completeness. Insufficient wood quality, lack of constructive wood-protection, drying cracks in solid wood and otherwise identified faults have to be admonished by the customer before painting or glazing. Because of the diversification and different kinds of substrates and practice, the user has to test our products mainly for his own purpose and has to use and apply them properly. For this, he is fully responsible. Verbal advice must be fixed obligatory by a signed document. If a new issue will be current, this edition will be no more available

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