



SMALTOXYL hydro Decking Oil

Hybrid Water Based Decking Oil



Covering Power: $10 \pm 2 \text{ m}^2/\text{lt}$



Drying: ½-1hour touch free



Dilution: Ready for use (0%)



Recoatability: 1-1½ hours



Packaging: 750ml, 2.5 lt

Application: Brush, Roller, Paintbrush

GENERAL CHARACTERISTICS

Smaltoxyl hydro DECKING OIL DECKING OIL HYDRO is a low odor HYBRID water based penetrating oil that applies easy and dries quickly to allow fast project completion. The product provides protection from chlorinated water and sea-water.

Its revolutionary hybrid technology combines the penetration properties of an oil and the durability of an acrylic for advance weather resistance

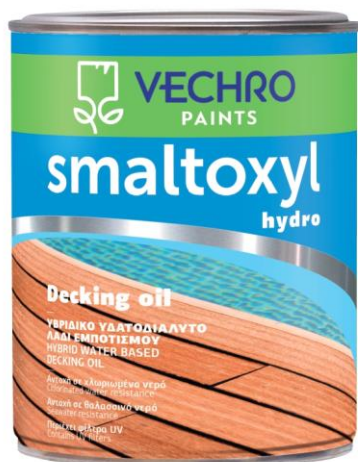
Its water repellent and contains special UV filters and mold inhibitors for added protection

Suitable for protection of exterior new wood decks such as iroko, teak etc. or for their maintenance.

Not suitable for nonwooden surfaces as well as for drive on surfaces.

TECHNICAL CHARACTERISTICS

Specific gravity	1,00-1,04 gr/lt.
Covering Power	$10 \pm 2 \text{ m}^2/\text{lt}$ depending on the texture and surface porosity of the timber.
Dilution	Ready for use. (0%)
Drying	Dry to touch in ½-1 hour.
Recoatability	1- 1½ hours from application. Those times elongate under bad weather conditions.
VOC class	Interior/exterior trim varnishes and wood-stains including opaque wood stains. TYPE WB. VOC limit = 130gr/lt. Max VOC of product ready for use = 45 gr/lt. VOC: organic volatile compounds with boiling point < 250°C.
Application	Brush, Roller, Paintbrush.
Shades	Transparent-colourless and teak.
Walkability	Allow minimum 16 hours drying before subjecting to light foot traffic.



SURFACE PREPARATION

The surface must be dry, clean from dust, grease, oils, cropped paints, rust etc. The surface must be free of resin traces or previous applied protection products. Carefully sand down previously oiled wood to remove any no adherent material. If the surface of the wood is degraded or contaminated it must be stripped or sanded to bare clean wood. In case of planned woods with glossy/satin appearance gently sand with fine sandpaper. This helps the penetration of Smaltoxyl Hydro Decking Oil.

APPLICATION

Ready to use. Stir well before use. On proper prepared surfaces, apply 1 coat of Smaltoxyl Hydro Decking Oil in the direction of the grain. Apply a second coat as soon as the wood loses its wet appearance. If necessary, apply a third coat. On porous woods as well as in extreme conditions such as continuous exposure to sunlight, humidity areas, etc. apply 2-4 layers of Smaltoxyl Hydro Decking Oil. For the best maintenance it is recommended recoating surfaces with DECKING OIL HYDRO every 1-2 years or as soon as timbers shows signs of weathering. It is possible for some new hardwood surfaces to require an early initial maintenance before normal durability is established.

CLEANING TOOLS

While painting keep the equipment wet either in the pot, or in the paint launder. Strain well your tools from paint back to the pot and clean immediately with warm water and soap. If the paint dries, it goes away only with strong detergents. Do not empty the washing liquids in the aquifer.

APPLICATION CONDITIONS

Temperature 8-30°C and relative humidity lower than 85%. Adverse conditions will delay drying and hardness development properties.

STORAGE

Close well after use. Store in a cool place. Protect from freezing and direct sun exposure in order to maintain the good condition for future use. Recover unused paint for re-use. Reuse of paint can effectively minimize the product's life cycle environmental impact.

SAFETY

Read the tag on the back side of the product. Keep out of the reach of children. More information in the Safety Data Sheets of the product (MSDS).

The technical data and instructions included in this technical leaflet are based on audits of confidential laboratories and result of the knowledge and experience of the company's scientific staff. The quality of the product is guaranteed by the company, which is aligned with the requirements of ISO 9001, 14001 and EMAS. As a producer, we are not responsible for any damage or damage caused if the product has not been used for proper application and in accordance with its instructions for use.

