

SurfaPaint Deck Oil

Product Description

Unlike conventional teak oil, **SurfaPaint Deck Oil** is a binder stabilized, deep penetrating protecting formulation, ideal wooden surfaces, with excellent UV protection. Its deep penetrating formula feeds wood, restoring the natural oils lost through weathering. It penetrates the wood leaving a wet look finish that lasts longer than other conventional oils.

Recommended Use

Deep penetrating, deck protecting formulation, ideal for wooden surfaces such as decks, wooden fences and arbours, with excellent UV protection that provides a natural finish and high abrasive resistance. It creates an easy to clean protected surface. Suitable for any hard-wood, interior or exterior surface. It provides a durable long life finish. Suitable for wood with large contraction and expansion properties.

Film Thickness per Coat

	Minimum	Maximum	Recommended
Dry Film Thickness (µm)	10	30	20
Wet Film Thickness (µm)	33	88	67
Coverage (m ² /L)	30	10	15

Drying times differentiate in minimum or maximum values. Maintain recommended values during application. Coverage rate is Theoretical and does not include any losses.

Properties

Type ▶	Oil Alkyd Resin	Touch Dry Time ▶	1h @ 20°C
Components ▶	Single Component	Dry Through Time ▶	2h @ 20°C
Colour ▶	Transparent	Full Curing ▶	24h @ 20°C
Thinner/ Cleaning Solvent ▶	NPTB NanoPhos Thinner B	Min. Recoat Interval ▶	7h @ 20°C
Mixing Ratio ▶	N/A	Flash Point ▶	>60°C
VOC ▶	400 g/L	Water Resistance ▶	Very Good
Solids (%vol.) ▶	30±3	Abrasion Resistance ▶	Very Good

Surface Preparation

All surfaces should be clean, dry and free from oil, grease and other foreign matters or contamination. Preparation according to ISO 8502-3:1992 Test for the assessment of surface cleanliness. According to ISO 8501-3:2006 Visual assessment of surface cleanliness.

Application

The application of **SurfaPaint Deck Oil** can be done through conventional sprayers, airless sprayers and roller or brush. These are indicative methods of application and it is to the judgment of each person which method will be applied. Substrate temperature should be minimum 5° and at least 3°C above air dew point. Good ventilation is required to ensure proper drying.

Consumption

Estimated consumption rate 12-15 m²/L, strongly depended on the properties of surface applied.

Paint System

Please contact NanoPhos for more information.

Health and Safety

Read label before use. Safety Data Sheet are available through NanoPhos' website www.NanoPhos.com or upon request by contacting NanoPhos through email: info@NanoPhos.com or by telephone: (+30) 2292069312.

Available Packaging

- Metal canisters: 1L, 2.5L, 5L & 20L

Notes & Precautions: Adverse weather conditions during or after the product application may affect the properties of the coating. Storage of closed containers, in controlled dry and enclosed space, away from sources of ignition and temperatures from 5oC to 35oC, for up to 18 months. The Technical Data should be read in conjunction with the Safety Data Sheets. The present edition of this technical datasheet automatically cancels any previous one concerning the same product. For more information please contact NanoPhos: info@NanoPhos.com.