



**BORMA WACHS**<sup>®</sup>

Wood Professional Cosmetics



## Technical Data Sheet

03 of 17.03.2016

# TERRACE OIL

## Decking Oil Natural

### DESCRIPTION:

TERRACE OIL is an high solid mixture of modified natural oils, with high superficial penetration.

The natural low viscosity of the product and its special formulation based on thin structural oils grant the perfect impregnation of any kind of wood.

Despite the high solid content, it has an excellent protection without exfoliation.

Uniform degradation and very easy maintenance.

Enriched with UV filters and additives against wood harmful agents, it's the ideal solution for any outdoor wood terrace, perfect for exotic woods.

### PHYSICAL – CHEMICAL CHARACTERISTICS:

<b>Composition:</b>	Natural oils-resins mix
<b>Form:</b>	Oily liquid
<b>Odour:</b>	Typical
<b>Solubility in water:</b>	Insoluble
<b>Dilution:</b>	Solvoil 06 or Solvoil Plus
<b>Yield:</b>	12-16 m <sup>2</sup> /Lt
<b>Cleaning of tools</b>	White spirit

### HOW TO USE:

#### Surface preparation

Sand the surface to obtain a smooth surface, clean and free from oils, grease, waxes, silicon and old varnishes. A final sanding with abrasive paper 150-180 grain brings a better final look to treatment. Before the application of the first coat aspirate all the dust residuals.

#### Application

On a clean, degreased and properly sanded wooden surface, apply the product evenly with a brush or a cloth (no primer is needed), avoiding any local excess. Leave it dry for at least 10-12hrs, depending on climate and wood conditions, before applying the second coat.

Total drying time: 12-24 hrs with good ventilation, depending on wood species.

TERRACE OIL can be applied on any timber and dries by oxidation; it should be anyway taken in care that some woods which are strongly coloured or have a natural oil content (especially exotic woods like Lapacho, Ipe, Iroko, Mahogany-like etc...), can influence the natural drying process slowing it down.

### **Maintenance**

Ordinary cleaning can be made with ph neutral BORMA DECK SOAP.

When needed, periodical refurbishing can be easily made just applying a further light coat of TERRACE OIL on the clean surface.

For the deep cleaning of old layers of TERRACE OIL, EXTRA STRONG WOOD CLEANER and EXTERIOR WOOD CLEANER are the recommended products.

### **Advices**

Whether needed, to speed up and to make the single layers more uniform, it could be advisable to brush the surface with buffing machine, white pad, after 20/30' from the application.

Colored version will state and improve UV resistance

A transparent overcoat is anyway to be evaluated to improve protection as on heavy duty surfaces.

The product is ready-to-use, but if desired it can be mixed with Borma Wachs BOILED LINSEED OIL or TUNG OIL; otherwise it can be diluted with Pure Gum Turpentine, Solvoil 06 or better with Borma Wachs dearomatized solvent SOLVOIL PLUS.

### **PACKAGING:**

The product comes in Lt. 1, Lt. 2,5, Lt. 5, 10 Lt and Lt. 20.

### **STORAGE:**

Store in a cool, well ventilated place, keep the container closed when not used. Keep away from heat, flames, sparks and other sources of ignition.

### **WARNING:**

Sawdust, cotton cloth, paper and similar products soaked with liquid product and let in such condition may cause spontaneous combustion. Therefore, in case of presence of these materials for cleaning, ensure adequate air ventilation of the rooms in order to allow a rapid drying of the product or wet them with water before disposal.

Our data sheets are prepared on the basis of average performance of our tests. However, our technical advices are given in good faith but without any warranty. In fact different supports, conditions of application, industrial plants, dilutions are determinant for the final result, and are often beyond our control. The user must try the product to see if it is suitable for his needs. We will ensure the continuity of the chemical-physical characteristics.