



**BORMA WACHS**<sup>®</sup>

Wood Professional Cosmetics

## Technical Data Sheet

03 of 19.01.2016

# THERMOWOOD OIL

Special oil mixture for the proper protection of thermotreated wood

### DESCRIPTION:

Thermowood Oil is a mixture of natural oils-resins, the specific oil finish for outdoor thermo treated timbers. Thanks to its high wetting properties, it's ideal to nourish and protect the surfaces giving an enhanced decorative effect and making the wood resistant to water and weathering. Enriched with UV filters, it prevents wood from changing its tone. To grant a higher level of protection we recommend the colored versions, available in natural, light, medium, dark tone. Perfect for any thermowood surface: garden furniture, decks, store-houses and pergolas.

### PHYSICAL – CHEMICAL CHARACTERISTICS:

<b>Form:</b>	Oily liquid
<b>Odour:</b>	Odourless – Typical oily
<b>Solubility in water:</b>	Not soluble
<b>Dilution:</b>	Solvoil 06
<b>Yield:</b>	20-24 m <sup>2</sup> /Lt
<b>Cleaning:</b>	Turpentine
<b>Drying time (20°C):</b>	8-12 hrs depending on thickness applied, moisture and ventilation Total drying: 24 hrs

### HOW TO USE:

Ready-to-use product, on all thermo-treated wood surfaces, can be applied by dipping, brushing or roller.

Apply uniformly a minimum of two coats allowing to dry between coats.

Being natural based and oxidative drying time is strongly influenced by ventilation and general weather conditions.

Treated surfaces, if required, being Borma Thermo-oil silicon-free, can be over-painted after sanding.

### CLEANING AND MAINTENANCE:

Borma Thermowood oil in time will not be subject to cracking or peeling off, but to uniform degradation. Therefore we recommend:

**For ordinary cleaning** the usage of pH neutral Borma Deck Soap.

**For extraordinary or deep cleaning** we recommend Exterior Wood Cleaner and in cases of very deep dirt consider the usage of, Extra Strong Wood Cleaner which must be afterwards neutralized wet on wet with Exterior Wood Cleaner (see related TDS).

**For maintenance**, after ordinary or extraordinary cleaning, on dry surface, without any need of sanding, re apply Thermowood oil to refresh and simply let dry.

**STORAGE:**

Store in a cool, well ventilated place, keep the container closed when not in use.

Keep away from heat, flames, sparks and other sources of ignition.

Shelf life: 2 years

**PACKAGING:**

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

**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.