# APPLICATION GUIDE DONNOS 223





# **COVERAGE CAPACITY**

For reference only*					
DIMENSION	SQ FT	1 COAT	2 COATS	TOTAL QTY	
10 X 10	100 sq ft	0.80 liters	0.41 liters	1.21 liters	
20 X 20	400 sq ft	3.20 liters	1.65 liters	4.85 lites	
20 X 30	600 sq ft	4.70 liters	2.45 liters	7.15 liters	
*Quantities may vary depending on the type of wood, as well as the age and preparation of the surface.					

# SUITABLE FOR ALL TYPES OF WOOD\*



# **SURFACE PREPARATION**

### \*IMPORTANT: Allow cedar and treated wood (green or brown) to age for at least 6 months before treatment.

The wood must be completely dry, free of dust, and absorbent. We recommend removing the milling glaze with 100-grit sanding. Apply at temperatures above 10°C and ensure that the temperature remains above 10°C for at least 8 hours after application. The wood moisture content should be between 12% and 18%.



### 1st COAT

Stir the product thoroughly with a stick to properly mix the pigmentation with the oil. Test on a small area to confirm your color. Apply with a brush, spray gun, or roller to fully saturate the wood. Even out any excess oil after 5 minutes if needed. Wait approximately 18 hours before applying the second coat.

### 2nd COAT

Apply more thinly and even out any excess oil with a brush after approximately 5-10 minutes.



Clean with GLOUROS 1806, then reapply ALIS 579 oil as soon as the finish shows signs of wear or becomes extremely dull. Ideally, apply once a year for decks and every 3 to 5 years for cladding.

# **IMPORTANT** BEFORE STARTING THE OILING PROCESS

Since our products are colored with natural pigments, there may be variations in color between production batches. Therefore, we recommend performing a color test on a small section of your project before proceeding with the full application. Ensure that the result meets your expectations before continuing.

Additionally, the wood species, preparation, and age can significantly affect the final shade. We are not responsible for the obtained color if no test has been performed or if different shades have been mixed.

# DO NOT APPLY IN DIRECT SUNLIGHT.

# THE DISTRIBUTOR'S AND MANUFACTURER'S LIABILITY IS LIMITED TO THE VALUE OF THE PRODUCT.

# **USAGE PRECAUTIONS**

To prevent the risk of spontaneous combustion, cloths, polishing pads, and applicators soaked in oil must be kept away from air by placing them in a tightly sealed metal container or immersing them in water before disposal.



## **RECOMMENDATION - MAINTENANCE**

Since our products are made with natural ingredients, only **GLOUROS 1806** is recommended for cleaning. Any other cleaning or surface preparation product may cause adhesion issues.

#### **APPLICATION**

For exterior use (except for the colorless shade), suitable for treating deck floors, cladding, doors, play equipment, garden furniture, and windows made of untreated raw wood. Also suitable for beehives (exterior part only).

#### **FEATURES**

For a well-impregnated, water-repellent, and UV-resistant surface. Resistant to saliva and perspiration according to DIN 53 160 standard. Free of organo-chemical compounds according to DIN EN 71, Part 9. No preservatives or biocides.

#### **FULL COMPOSITION**

Depending on the shade, the composition may vary: isoaliphatic components, ester of linseed oil stand oil and natural resin, wood oil, micronized wax, mineral pigments, titanium dioxide (only for shades 069, 212, 748, 794, 922, 1124, 1125, 1126), linseed oil, silicic acid, dehydrated amino sugar, castor oil stand oil, linseed and wood oil stand oil, linseed oil stand oil, soybean lecithin, chalk, kaolin, and lead-free dryers (Ca, Mn, Zr).

#### COLORS

004 Natural	069 Tobacco	593 Larch
022 Boxwood	072 Oak	748 Slate Gray
048 Chestnut	101 Black	794 Agate Gray
052 Brazil	212 Light Gray	922 Silver Gray
062 Walnut	427 Dark Brown Elm	1122 Espresso
064 Dark Walnut	439 Bongossi	1124 Willow Gray
068 Light Teak	554 Oregon Pine	1125 Sesame
-	-	1126 Sienna Earth

#### 002 Colorless (No UV Protection)

The 048-Chestnut shade matches the color of many exotic woods. Depending on the wood species and surface roughness, the shade may vary significantly. The rougher the wood, the darker the final color will appear.

#### SIZES

0.05 Liters  $\cdot$  0.75 Liters  $\cdot$  2.5 Liters  $\cdot$  5 Liters  $\cdot$  10 Liters  $\cdot$  30 Liters

#### DENSITY

Approximately 0.87 g/ml.

### APPLICATION

Apply two coats with a brush, roller, or sprayer (diluted to 10%). Salvos recommended.

### COVERAGE

Perform a test to determine the coverage.

On grooved wood boards:

1st coat: approx. 7  $m^2$  per liter, or 140  $ml/m^2$  2nd coat: approx. 35  $m^2$  per liter, or 30  $ml/m^2$ 

#### On planed wood:

1st coat: approx. 20 - 25 m<sup>2</sup> per liter, or 40 - 50 ml/m<sup>2</sup> 2nd coat: approx. 40 - 50 m<sup>2</sup> per liter, or 20 - 25 ml/m<sup>2</sup>

#### On sanded wood (grit 120 to 150):

1st coat: approx. 35 - 50 m<sup>2</sup> per liter, or 20 - 30 ml/m<sup>2</sup> 2nd coat: approx. 55 - 70 m<sup>2</sup> per liter, or 14 - 18 ml/m<sup>2</sup>

#### **CLEANING**

Clean tools with SVALOS Thinner No. 222 immediately after use. Drying time at 23°C and 50% relative humidity:

Approx. 5 to 8 hours for the first coat. Approx. 18 hours for the second coat. Drying time will be shorter at higher temperatures and longer at lower temperatures.

#### **USAGE PRECAUTIONS**

Ensure proper ventilation during and after application. To prevent the risk of spontaneous combustion due to the product's vegetable oil content, keep cloths, sponges, sanding dust, etc., still soaked with ALIS Terrace Oil No. 579 away from air by storing them in a tightly sealed metal container or immersing them in water until disposal. The liquid product and applied coating are not self-igniting.

- P102 Keep out of reach of children.
- P301+P310 IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Seek medical attention immediately.
- EUH211 Warning! Spraying may generate harmful fine droplets that can enter the lungs. Do not inhale the aerosol or mist.

#### DISPOSAL

In accordance with local regulations. Hardened product residues can be disposed of with household waste.

#### STORAGE

Store in a cool, dry place. In its unopened original packaging, the product has a minimum shelf life of 4 years. Once opened, the product reacts with oxygen, which may lead to the formation of a skin and a rancid odor over time. Transfer any remaining product to a smaller container to minimize air exposure.

version 3

