# KOIMOS 208



Toll-free number for Quebec: 1 877 909-3123 Toll-free number for Canada: 1 833 352-3123



### **SURFACE PREPARATION**

#### **IMPORTANT:**

This step is crucial for achieving a good result.

The surface must be clean, free from dust, and devoid of any wax or varnish residue. Acclimate the product to the room temperature before its application. The temperature should be above 15 degrees Celsius. The wood must be dry (wood moisture content below 12%).

For hardwood, the surface should be sanded in the direction of the wood grain using a 100 to 120 grit paper before application. Softer woods, like pine, absorb more than hardwoods, so we recommend using a #150 grit paper for sanding soft woods. This step is crucial for achieving a good result.

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## **OIL APPLICATION**

Thoroughly stir the product using a stick to mix the pigment with the oil. Conduct a test on a small area to confirm your desired color.

#### By hand:

**1-** Apply using a cotton wick, an applicator pad, a microfiber applicator, or a sheepskin. In a thin layer, ensure to spread the oil evenly and avoid creating any excess. **2-** After 5 to 10 minutes at most, using bleached cotton cloth, wipe in the direction of the wood grain, rubbing the oil in to make it penetrate and to eliminate any excess.

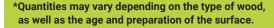
#### With an electric polisher:

1- Apply a thin layer using an applicator pad, a microfiber applicator, or a sheepskin. Ensure to spread the oil evenly and avoid creating any excess. 2- with a non abrasive polishing pad. Brush the surface to ensure the oil penetrates well and to ensure surface uniformity. 3- Optional: To shine the surface after 60 minutes, polish using a polisher equipped with a non abrasive polishing pad.

During heatwaves and extremely dry periods, you can add 10% to 15% of Livos orange essence thinner Svalos 222.

### **COVERAGE CAPACITY**

For reference only*		
DIMENSION	SQ FT	1 COAT
15 X 20	300 sq ft ca	0.75 liters
50 X 50	1000 sq ft	2.5 liters





# **IMPORTANT**BEFORE STARTING THE OILING

Our products, being colored with natural pigments, may exhibit color variations between batches. Therefore, it's recommended to conduct a color test on a small portion of your project before proceeding with a full application. Ensure that the result meets your expectations before continuing.

Moreover, the type, preparation, and age of the wood can also significantly alter the final shade. We are not responsible for the color achieved if no test was carried out or if shades were mixed.

NEVER ALLOW THE OIL TO DRY ON THE SURFACE WITHOUT WIPING OR POLISHING.

THE RESPONSIBILITY OF THE DISTRIBUTOR AND THE MANUFACTURER IS LIMITED TO THE VALUE OF THE PRODUCT.

#### **USAGE PRECAUTIONS**

To prevent spontaneous combustion, rags, polishing discs, and applicators soaked in oil should be stored away from air in a tightly sealed metal container or immersed in water before disposal.

#### **UTILISATION:**

After 24 hours: moderate and cautious use. After 5 days: regular use. After 10 days: replace rugs, first use of Livos cleaning and maintenance products.

# **TECHNICAL SHEET KOIMOS 208**

#### **APPLICATION RANGE**

Indoor use for floors, baseboards, and solid wood. For dining tables and kitchen countertops. Post-treatment with a colorless LIVOS oil 243, 244, or 240 (low VOC).

#### **TECHNICAL QUALITIES**

Low solvent content. For particularly intense shading in a single coat. Resistant to saliva and sweat in accordance with DIN 53 160 standard. Free of chemical organic compounds according to DIN EN 71, part 9.

#### **FULL DECLARATION**

Variable depending on the shade: Linseed oil, wood oil, castor oil and cooked natural resins, fully micronized wax, ester of linseed oil standolie and natural resin, mineral pigments, alumina, isoaliphatic components, zinc carbonate, silicic acid, standolie of linseed and wood oil, linseed oil standolie, castor oil standolie, dehydrogenated amino sugar, chalk, soy lecithin, lead-free driers (Ca, Mn, Zr).

#### **COLORS**

 208-002 Colorless
 208-438 Cocobolo

 208-064 Dark Walnut
 208-439 Bongossi

 208-101 Black
 208-517 Havane

 208-204 White
 208-841 Nutmeg

 208-437 Australian Chestnut
 208-443 Platinum Grey

#### **CONTAINER SIZES**

0,75 Liters • 2,5 Liters

#### **SPECIFIC GRAVITY**

Approximately 0.96 g/ml.

#### **YIELD**

Conduct a test to determine the yield.

1 coat

 Manual application (with a roller brush): 18 – 32 g/m²

Industrial application

(with a roller coating machine): 12 - 32 g/m<sup>2</sup>

#### **APPLICATION**

At room temperature above 16°C. For all color layers. Thoroughly stir the product with a stick to properly mix the pigment with the oil. Conduct a test on a small area to validate your color choice. Spread a thin layer of oil using a lint-free cloth, cotton wicks, or a stain pad. Wait about 5 minutes before completely wiping off the excess oil remaining on the wood surface with a clean, dry cloth. Using a pad, single-disc machine, or orbital/vibrating sander. For dining tables and kitchen countertops, post-treat with a colorless LIVOS oil 243, 244, or 240.

Wait a minimum of 24 hours for moderate and cautious use.

After 7 days of regular use.

After 14 days, replace rugs and clean with Livos products.

#### **CLEANING**

Immediately after use. Clean equipment with SVALOS Thinner No. 222, and rollers with GLOUROS Roller Cleaner No. 1846.

#### **SAFETY ADVICE**

Ensure proper ventilation during and after application. To prevent the risk of spontaneous combustion due to the product's vegetable oil content, store cloths, sponges, polishing pads, abrasive dust, etc., still soaked in KOIMOS No. 208 Floor Oil, away from air in a tightly sealed metal container or in water until disposal.

The liquid or applied product is not self-igniting. P 102 Keep out of the reach of children.

P301+P310 If swallowed: Rinse mouth. Do not induce vomiting. Seek medical advice immediately.

#### **DISPOSAL**

According to locally regulated laws.

#### **STORAGE**

Store in a cool and dry place. In unopened original packaging, it has a minimum shelf life of 4 years. Transfer any remaining product to a smaller container to protect it from air.

