Lechner
SOLUTIONS FOR PROFESSIONAL CONSTRUCTION

KIPOS THERMO OIL

FINISHING OIL FOR THERMALLY TREATED WOOD FOR OUTDOOR USE

OUTDOOR FINISH

DESCRIPTION AND USES

PRODUCT FOR PROFESSIONAL USE ONLY

KIPOS THERMO OIL is a finishing product based on natural oils and resins, specifically designed for thermally treated wood used outdoors. Its special formulation, with excellent penetrating and wetting properties, nourishes, protects, and enhances thermally modified wood surfaces such as decking, wall cladding, garden furniture, piers, and terraces.
It provides treated wood with high resistance to water and weathering.
KIPOS THERMO OIL contains UV absorber filters, which protect the wood from greying caused by sun exposure.

PRODUCT FEATURES

Application
Brush

Application
Clean cloth

Application
Short-haired roller

Suitable for outdoor use

Time between coats
8-12 hours
Final hardening time
24 hours

Chemical base
Mixture of natural oils and resins with UV absorbers

Storage
24 months in the original packaging in a cool and dry place, protected from sun and cold (>10°C). Once the container is open, close it carefully after each use

Appearance
Liquid

Color
Amber

Yield
20-24 mq/L

Operating temperature
+10 - +30 °C

Mix before use

Cleaning
SOLVENTE CH500 (while the product is fresh)

Product compliant with Directive 2004/42/EC:
Wood stains forming a minimal film thickness, Category A(f).
Limit value: 700 g/L.
VOC content of the product ready for use: 382.5 g/L.

USAGE

Surface preparation: vacuum off dust and wash the surface using the pH-neutral detergent DECK SOAP (see technical datasheet). Allow the surface to dry completely.

Heavily soiled or greasy decking, or surfaces with previous finishing treatments:

Remove dust, thoroughly wet the surface, apply WOOD RENEWER using a brush (see technical datasheet), rinse thoroughly, and allow the surface to dry completely.

Application: The product is ready to use. Shake the container vigorously before opening and mix well before application. It can be applied with a cloth, brush, or roller. Apply a generous, even coat to avoid excess.

Allow to dry for 8–12 hours; if necessary, lightly sand with 180–220 grit sandpaper, then apply a second coat. Wait for complete drying for about 24 hours.

For vertical surfaces, it is recommended to apply the product with a brush, always in two coats.

Cleaning and maintenance: For routine cleaning of parquet treated with KIPOS THERMO OIL, use DECK SOAP.

OTHER INFORMATION

It is recommended not to apply the product on hot surfaces, in direct sunlight, during rain or wind, or when there is night-time humidity. Weather conditions, temperature, and humidity may affect the indicated drying times. For exotic or unfamiliar wood species, preliminary tests are recommended, and drying times may be longer. KIPOS THERMO OIL is not suitable for indoor use.

INSTRUCTIONS

FOR SAFETY AND DISPOSAL: Consult the relevant safety data sheet before using the product. During use, it is recommended to ventilate the room and protect your hands with gloves. Observe all applicable safety regulations during use. Wood shavings, cotton cloths, paper and similar products soaked in liquid product and left in such conditions may cause spontaneous combustion. Therefore ensure good ventilation to allow the product to dry quickly or wet them with water before disposal.

Do not dispose of any residue into the ground, waterways or drains. For the disposal of the product and other waste deriving from the activity, scrupulously follow the provisions of the DLgs. 152/2006 and s.m.i. (Environmental Consolidation Act). For further information please contact our Technical Assistance Department. The content of this current sheet supplements and replaces the previous version, rendering it null and void.

WARNINGS: The data provided in this data sheet reflect our best theoretical and practical knowledge. However, since it is not possible for us to go into every detail, such information should not be considered as binding. In cases of doubt, please contact our technical offices.

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