

Slc® Eco Oil-Pur

Eco-friendly treatment to protect hardwood floors, ideal for use in GreenBuilding. Single-component, safeguards the health of both operators and the environment.

Slc® Eco Oil-Pur is both practical and easy-to-use for an antique-effect finish on wood floors of any type.



GREENBUILDING RATING®

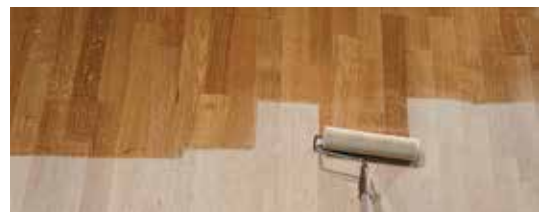
Slc® Eco Oil-Pur

- Category: Liquid Organic Products
- Class: Liquid organic varnishes for Hardwood floors
- Rating: Eco 2

RATING SYSTEM ACCREDITED BY CERTIFICATION BODY SGS

PRODUCT STRENGTHS

- Two-coat finishing cycle
- Intense colour-toning of wood
- Compliant with Directive 2004/42/EC



AREAS OF USE

Use

High protection finish for:

- traditional wood floors
- prefinished wood floors
- wood floors to be restored
- bamboo floors

Interior wood floors in residential buildings.

Do not use

For external use applications or on wood floors in constant or frequent contact with water.

INSTRUCTIONS FOR USE

Preparation of substrates

Buff the hardwood floors until the surface is smooth, clean and free from oil, grease, wax, silicon and previous coats of varnish. Apply Slc® Eco Silo-Pur Flex (following the instructions on the data sheets) to fill cracks and irregularities. After ≈ 30-60 minutes, sand with sandpaper grain 100/120 from the Slc® range. Sand again using an Slc® Carbodur SIC 150 or 180 grain abrasive mesh disc for a better finish.

Carefully remove any dust created during sanding and wipe away any residues using a Slc® Pulex antistatic cloth, then apply Slc® Eco Oil-Pur. The moisture content of the wood must be between 9% and 11%.

Preparation

The product is ready-to-use. Shake well before use and pour the product into a clean container. Wait 5 minutes before applying.

Application

Apply Slc® Eco Oil-Pur using a Slc® Roller Classic and with a coverage of ≈ 80 – 100 ml/m². Wait approximately 6-8 hours for the product to fully dry, then sand evenly with a Slc® Carbodur SIC 220 abrasive mesh disc, carefully remove any dust created during sanding and wipe away any residue using a Slc® Pulex antistatic cloth, then apply the second coat of Slc® Eco Oil-Pur.

Cleaning

Clean any residual Slc® Eco Oil-Pur using Slc® Eco Diluente Oil before it hardens. Once it has hardened, Slc® Eco Oil-Pur can only be removed using mechanical means.

SPECIAL NOTES

Allow product to reach room temperature before use.

use clean containers and tools.

once opened, the can must be used as quickly as possible.

for an even finish, apply evenly in accordance with the recommended quantities.

Maintenance of hardwood floors: wooden floors painted with Slc® Eco Oil-Pur must be cared for periodically. Use Slc® Eco Silopark neutral detergent to clean the surface. Use Slc® Eco Silocera for routine or extraordinary maintenance.

ABSTRACT

Antique-effect finishing protection of the wooden floor will be provided using a single-component, eco-friendly treatment with intense wood staining capacities, compliant with Directive 2004/42/CE, GreenBuilding Rating ECO 2, such as Slc® Eco Oil-Pur by Kerakoll Spa, applied by roller in two coats of ≈ 80-100 ml/m² per coat.

TECHNICAL DATA COMPLIANT WITH KERAKOLL QUALITY STANDARD

Appearance	Dark Brown liquid
Pack	oilers 5 l
Shelf life	≈ 12 months in the original packaging
Warning	Protect from frost, avoid direct exposure to sunlight and sources of heat
Temperature range for application	from +10 °C to +30 °C
Shine factor:	
- Slc® Eco Oil-Pur 10	≈ 10 gloss
- Slc® Eco Oil-Pur 30	≈ 30 gloss
- Slc® Eco Oil-Pur 60	≈ 60 gloss
- Slc® Eco Oil-Pur 90	≈ 90 gloss
Waiting time:	
- for overlaying	≈ 8 hrs after sanding down
- for light foot traffic	≈ 24 – 36 hrs
- for normal / intense foot traffic	≈ 7 – 10 days
Coverage	≈ 80 – 100 ml/m ² per coats

Values taken at +23 °C, 50% R.H. and no ventilation. Data may vary depending on specific conditions at the building site, i.e. temperature, ventilation and absorbency level of the substrate.

WARNING

- Product for professional use

- abide by any standards and national regulations
- check compatibility (colour, the content of resins, oils and other substances) with less common woods
- strong-coloured wood types and/or exotic woods with a high oil content (Ipe, Lapacho, Iroko, Mahoganies, etc.) can delay and/or inhibit drying and hardening of the product; it is therefore recommended, before applying the first coat, to rub the wood with a cloth soaked in Slc® Diluente Oil then leave the wood to dry and apply a very thin first coat, also ventilating the room well to encourage the drying process
- remove all residues of previous treatments to ensure an even finish
- always check room/ambient temperature and moisture content of wood
- protect from direct sunlight and air currents for the first 3 hours
- keep away from fire and sparks, do not smoke
- remains of product, tools, wood dust, cotton cloths, paper and similar products soaked in the liquid product and left in this state may ignite spontaneously; they must be damped down with water and left to dry in areas where there is no risk of combustion, before disposal
- if necessary, ask for the safety data sheet
- for any other issues, contact the Kerakoll Worldwide Global Service - globalservice@kerakoll.com

The Eco and Bio classifications refer to the GreenBuilding Rating Manual 2012. This information was last updated in November 2012 (ref. GBR Data Report - 12.12); please note that additions and/or amendments may be made over time by KERAKOLL SpA; for the latest version, see www.kerakoll.com. KERAKOLL SpA shall therefore be liable for the validity, accuracy and updating of information provided only when taken directly from its institutional website. The technical data sheet given here is based on our technical and practical knowledge. As it is not possible for us to directly check the conditions in your building yards and the execution of the work, this information represents general indications that do not bind Kerakoll in any way. Therefore, it is advisable to perform a preliminary test to verify the suitability of the product for your purposes.

Kerakoll
Quality
System

ISO 9001
CERTIFIED

KERAKOLL
The GreenBuilding Company

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