Aqua-Pur Basic Rapid

Eco-friendly, rapid-drying water-based base coat varnish for the protection of hardwood floors.

Aqua-Pur Basic Rapid develops a special rheology and workability that guarantee rapid-drying priming and overlaying before finishing with water-based varnishes.







Rating 4

- × VOC Low Emission
- ✓ Water Based
- \checkmark Solvent $\leq 80 \text{ g/kg}$
- Low Ecological Impact
- ✓ Health Care

- 1. Extra-rapid drying and easy to sand
- 2. Natural wood tones
- 3. Compliant with Directive 2004/42/EC

kerakoll

Areas of application

 \rightarrow Intended use:

To prepare wood floors. To be applied straight onto:

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

To be used under the following products:

- Aqua-Pur
- Aqua-Pur HPX

Do not use for external use applications or on wood floors in constant or frequent contact with water.

Instructions for use

 \rightarrow 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 Aqua-Pur Flex (following the instructions on the technical data sheet) to fill cracks and irregularities and/or to smooth surfaces and to ensure even absorption.

Wait ≈ 30 minutes then sand with Durasoft System (Duragrip 120) or with an Carboplus Sic 120 abrasive mesh disc. Carefully remove any dust created during sanding and wipe away any residues using a Pulex anti-static cloth, then apply Aqua-Pur Basic Rapid. The moisture content of the wood must be between 9% and 11%.

 \rightarrow Preparation

The product is ready-to-use. Shake thoroughly before use, insert the undercap filter and pour into the appropriately prepared tray. Remove the undercap filter before shutting the can. \rightarrow Application

Apply Aqua-Pur Basic Rapid using Roller Plus with a coverage of $\approx 80 - 100 \text{ ml/m}^2$.

Three-coat finishing cycle - silk finished texture: apply Aqua-Pur Basic Rapid; after ≈ 1 hour, sand with Durasoft System (Duragrip 220) or with an Carboplus SIC 220 abrasive mesh disc; carefully remove any dust created during sanding and wipe away any residues using a Pulex antistatic cloth, then apply the finishing coat with one of the products suitable for overlaying.

 \rightarrow Cleaning

Clean equipment and residues of Aqua-Pur Basic Rapid with Roller Clean before the product hardens.

Special notes

- → Allow product to reach room temperature before use.
- \rightarrow Use clean containers and tools.
- \rightarrow Once opened, the can must be used as quickly as possible.
- \rightarrow For an even finish, apply evenly in accordance with the recommended quantities.
- → Always apply Aqua-Pur Flex before Aqua-Pur Basic Rapid.

Abstract

Quick-drying priming of the wooden floor before finishing, providing high protection and high performance to wear and abrasion, will be carried out using a single-component, eco-friendly, water-based base coat varnish, compliant with Directive 2004/42/CE, GreenBuilding Rating 4, such as Aqua-Pur Basic Rapid by Kerakoll Spa, applied by roller in a coat of $\approx 80-100 \text{ ml/m}^2$.

Technical Data compliant with Kerakoll Quality Standard	
Appearance	Translucent white liquid
Pack	2.5 l can
Shelf life	\approx 12 months from production in the original sealed packaging
Warning	protect from frost, avoid direct exposure to sunlight and sources of heat
Temperature range for application	from +5 °C to +30 °C
Waiting time for next application	$\approx 1 \text{ hr}$
Coverage	$\approx 80 - 100 \text{ ml/m}^2 \text{ per coats}$

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

- \rightarrow Product for professional use
- \rightarrow abide by any standards and national regulations
- → check compatibility (colour, the content of resins, oils and other substances) with less common woods
- \rightarrow 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
- \rightarrow do not use different batches of the product in the same or adjacent environments
- \rightarrow if necessary, ask for the safety data sheet
- → for any other issues, contact the Kerakoll Worldwide Global Service +39 0536 811 516 globalservice@kerakoll.com



The Rating classifications refer to the GreenBuilding Rating Manual 2013. This information was last updated in June 2023 (ref. GBR Data Report - 06.23); 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 site 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.