

Data Sheet

PortoKoll®

lacquer wax

FOR POLISHED CONCRETE

PortoKoll® Lacquer Wax is a product developed for sealing and promoting durability and protection of Polished Cement.

INDICATION

Application of two coats of PortoKoll® on polished cement.

COMPOSITION

Polyethylene wax, acrylic resin, non-toxic chemical additives and water.

LIMITATIONS

DO NOT USE:

- During application, on a base with temperature below 5°C or above 35°C, with a relative air humidity higher than 80%.
- The product on indoor and outdoor area floors that will come into contact with water, as the PortoKoll® Polished Cement surface will become slippery, which may lead to falls and accidents.

TECHNICAL RECOMMENDATIONS

To ensure good maintenance, reapplication is recommended every 12 months for residential environments and every 6 months for heavy traffic areas.

CONSUMPTION

Quantity	CONSUMPTION
500 ml	100 ml per coat/m ²

ATTENTION

Wear safety goggles, rubber gloves and a mask to avoid inhaling dust. In case of contact with the eyes, rinse with plenty of water. In the event of accidental ingestion, do not induce vomiting. In both situations, seek immediate medical help. Keep out of the reach of children and animals.

RELEASE FOR TRAFFIC

Light Traffic: 24 hours after application	Heavy Traffic: 30 days after application
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STORAGE / SHELF LIFE

Store in the original packaging, in a dry place, protected from rain, sun and heat, on pallets and in stacks no more than 1.5 meters high. If stored according to the instructions above, the product has a shelf life of 12 months after the manufacturing date stated on the packaging.

IMPORTANT

- The hue of PortoKoll® Polished Cement tends to become darker as the Lacquer Wax is applied. Previous testing in a small area is recommended to assess the final result.
- The final result may vary according to the number of coats and dilution used.

PRODUCT APPLICATION

- With the aid of a new and clean foam plastering trowel, apply the first coat of PortoKoll® Lacquer Wax as a sealer with a 50% water dilution (at a ratio of 1:1), and wait for it to dry for approximately two hours.
- Apply two more coats of PortoKoll® Lacquer Wax, pure (without diluting), leaving it to dry for approximately 2 hours between coats.
- Perform a waxing type application (semicircular or crossed), avoiding leaving marks, or in the traditional way using a mop and floor polishing machine. A higher number of coats of PortoKoll® Lacquer Wax will increase the surface resistance and durability of PortoKoll® Polished Cement.