COMFORT PRIME K2

TWO-COMPONENT WATER-BASED PRIMER
FOR WOOD FLOORING WITH NATURAL EFFECT

DESCRIPTION AND USES

PRODUCT FOR PROFESSIONAL USE ONLY

Two-component primer for wooden floors based on synthetic resins in water emulsion with excellent coverage, wettability, sandability and fast drying. Thanks to its high coverage, it does not cause undesirable changes in the color of wood rich in tannins, creating a "natural" effect. It is particularly recommended for a two-coat coating cycle. COMFORT PRIME K2 can be overcoated with all Lechner water-based two-component topcoats. Product compliant with the 2004/42/CE regulation (Two-component high performance paint cat. J, limit value 140).

PRODUCT FEATURES

Application
Pile roller

Application
Brush

Suitable for indoor use

Dust-free time
30 minutes
Mark-free time
60 minutes
Sanding time
8-12 hours minutes

Catalysis ratio
10:1 (A:B)

Pot life
2-3 hours

Chemical base
Synthetic resins in water dispersion

Storage
12 months in the original sealed containers

Yield
80-100 ml/sqm per coat

Operating temperature
+10 - +25 °C

Dilution
DILUENTE E

Mix before use

Cleaning
Water (while the product is fresh)

Product conforms to 2004/42/EC regulations:
Single component high performance paint cat. I, limit value 140. VOC content of the ready-for-use product 76 g/l.

CERTIFICATIONS

Solvent-free product

METHOD OF USE

Make sure that the wood floor has a moisture content between 7% and 11% and that it has been properly prepared, that is, sanded with 180/220 grit paper and entirely vacuumed. Stir Part A vigorously before pouring into a clean container and use clean tools afterwards. Do not shake part B to avoid too turbulent degassing. Slowly pour component B into part A, taking care to mix it thoroughly until a perfectly homogeneous solution is obtained; filter and wait about 10 minutes to avoid foaming during application of the paint. Spread COMFORT PRIME K2 evenly and in the quantities recommended in this sheet. It is advisable to add DILUENTE E (5% of the total product) in case of high temperatures (higher than 25°C) and low humidity, in order to help the product to spread, film and degas.

OTHER INFORMATION

It is always advisable to carry out compatibility tests on unfamiliar wood species in order to assess any variations in color. COMFORT PRIME K2 is compatible with all FINISH SERIES and COMFORT SERIES coatings. If sanded, use abrasive mesh no. 180/220. Do not apply solvent-based coatings afterwards. Allow the product to reach the ambient temperature in which it will be used. COMFORT PRIME K2, once opened, should be used in the shortest time possible. Protect from frost. The drying times indicated in the characteristics refer to an ambient temperature of +20°C and a relative air humidity of 50%. In addition to the instructions given in this data sheet, follow the instructions described in the data sheets of the other products mentioned here.

INSTRUCTIONS

FOR SAFETY AND DISPOSAL: Consult the relevant safety data sheet before using the product. Gloves are recommended during use. Ventilate the room during and after use. Follow applicable safety regulations. 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 sheet integrates and replaces and cancels the previous one.

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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