

Lechner

SOLUTIONS FOR PROFESSIONAL CONSTRUCTION



FIELDS OF APPLICATION

-  RESILIENT LINE
-  MARINE LINE
-  EQUIPMENT AND ACCESSORIES LINE
-  ~~WOOD LINE~~
-  ARTIFICIAL GRASS LINE

TONE UP K2

TWO-COMPONENT WATER-BASED PRIMER FOR WOOD FLOORING WITH HIGH COVERAGE AND TONE

DESCRIPTION AND USES

PRODUCT FOR PROFESSIONAL USE ONLY

Two-component primer for wood floors based on polyurethane resins in water emulsion with very high toning characteristics, comparable to solvent-based FONDO CH 7 SPECIAL, excellent coverage and sandability. It has the advantage of having an excellent opening and wettability and a long open time that allows to avoid overlapping and roller marks. For this reason, sanding after 24 hours is recommended. It is particularly recommended for a two-coat coating cycle. TONE UP K2 can be recoated with all Lechner two-component water-based finishes. NMP-free and 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
45 minutes



Mark-free time
90 minutes

Sanding time
24/36 hours



Catalysis ratio
10:1 (A:B)



Pot life
2-3 hours



Chemical base
Polyurethane 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
ECO R THINNER



Mix before use



Cleaning
Water (while the product is fresh)

Product conforms to 2004/42/EC regulations:

Two-component high performance paint cat. J, limit value 140. VOC content of the ready-for-use product 78 g/l.

CERTIFICATIONS



N-Methyl Pyrrolidone 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 TONE UP K2 evenly and in the quantities recommended in this sheet. It is possible to apply a second coat without sanding after 6/12 hours from the first application and wait at least 24/36 hours before sanding TONE UP K2 in order to avoid the abrasive becoming stuck on the surface. It is advisable to add ECO R thinner (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. TONE UP K2 is compatible with all of the ECO and COMFORT SERIES two-component 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. Once TONE UP K2 is opened, it 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 application. 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.