



SOLUTIONS FOR PROFESSIONAL CONSTRUCTION



FIELDS OF APPLICATION



NATURAL TOUCH

TWO-COMPONENT, WATER-BASED VARNISH FOR WOOD FLOORS WITH NATURAL SOFT-TOUCH EFFECT AND HIGH RESISTANCE

DESCRIPTION AND USES

PRODUCT FOR PROFESSIONAL USE ONLY

Varnish formulated with new generation resins and nanotechnological additives, it gives the wood a highly natural look. NATURAL TOUCH maintains the appearance and tone of unvarnished wood, guaranteeing excellent protection from chemical agents and excellent resistance to traffic. Easy to apply, with exceptional natural soft-touch effect. NMP-free and compliant with the 2004/42/CE regulation (Two-component high performance paint cat. J, limit value 140). Available in super-matte version.

PRODUCT FEATURES



Application
Short-haired roller



Application
Brush



Suitable for indoor use



Dust-free time 30 minutes
Mark-free time 60 minutes
Sanding time 12 hours
Commissioning time 36-48 hours



Catalysis ratio
10:1 (A:B)



Pot life
2-3 hours



Chemical base
Polyurethane resins in water dispersion



Degree of gloss
3 gloss



Taber test
(1000 rotations, 1000 grams, CS-10 wheel): **7 mg**



Storage
12 months in the original sealed containers



Yield
80-100 ml/sqm per coat



Operating temperature
+10 - +25 °C



Mix before use



Cleaning
Water (while the product is fresh)



Protect from frost

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 71 g/l.

CERTIFICATIONS



N-Methyl Pyrrolidone free product



Solvent-free product

USAGE

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 carefully 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 until a perfectly homogeneous solution is obtained; filter and wait about 10 minutes to avoid foaming during application of the paint. To achieve the natural touch effect, it is necessary to apply at least two coats of varnish without the application of a primer. Apply a first coat of varnish with a weight of about 100 g/sq.m. Once dry and after about 12 hours, sand with 220/320 grain sandpaper, vacuum and apply a second coat of varnish (about 80 g/sq.m.). NATURAL TOUCH is especially effective on light-colored woods such as oak, ash, maple and light beech.

OTHER INFORMATION

It is always advisable to carry out compatibility tests on unfamiliar wood species in order to assess any variations in color. Do not apply solvent-based coatings afterwards. For the correct maintenance of wooden floors coated with NATURAL TOUCH, we recommend the periodic use of ECO Day neutral soap. Allow the product to reach the ambient temperature in which it will be used. Once NATURAL TOUCH is opened, it should be used in the shortest time possible. Do not shake NATURAL TOUCH Part B vigorously. 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 current sheet supplements and replaces the previous version, rendering it null and void.

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.