

ECOWOOD 2K INDUSTRY

Two-component water-based polyurethane lacquer with natural anti-reflection effect finish for wooden floors



Description

ECOWOOD 2K INDUSTRY is a two-component water-based polyurethane lacquer with natural wood look effect. The use of special resins gives to the flooring an extremely matt, natural and anti-reflection effect. Thanks to its special formulation ECOWOOD 2K INDUSTRY is also suitable for coating of dark woods. ECOWOOD 2K INDUSTRY has also excellent chemical and physical characteristics and is suitable for heavy traffic floors.

Characteristics

Mixture ratio	10/1
Application temperature	+10°C ÷ +25°C
Application	spraying machine / curtain coater
Thinning (if necessary)	DILUENTE DR H20
Coverage	70-80 g/m ²
Dust dry	30' ⁽¹⁾
Fingerprint dry	2 h ⁽¹⁾
Pot-Life	2 h ⁽¹⁾
Sanding	16 h ⁽¹⁾
Overcoating without sanding	4 - 12 h ⁽¹⁾
Gloss level	3-5 gloss ⁽²⁾
Chemical and physical characteristics	excellent
Coating	good
Wood oxidation	absent
Storage stability	1 year ⁽³⁾
Packaging	27,5 L (25-2,5)
Tool cleaning	DILUENTE DNH 40 (with fresh product)

1 at 20°C and 65% R.H.

2 onto wet film of 90 micron hardened at 20°C and 65% R. H. for 7 days.

3 in original sealed containers at temperatures between +10°C and +25°C

How to use

ECOWOOD 2K INDUSTRY, catalyzed with ECOWOOD 2K INDUSTRY Comp.B according to indicated ratio, has to be applied by manual or mechanical spraying machines and by curtain coater.

Apply 70-80 g/m² of ECOWOOD 2K INDUSTRY on previously sanded woods and after 12-24 hours, previous sanding, apply a second coat of the lacquer.

The maintenance of wooden floors treated with ECOWOOD 2K INDUSTRY has to be done with VELUREX range of products (see technical data sheets).

Label elements

Comp.B

· Harmful if inhaled. · May cause respiratory irritation. · May cause an allergic skin reaction. · Harmful to aquatic life with long lasting effects.

· Contains isocyanates. May produce an allergic reaction.

· Avoid release to the environment. · Wear protective gloves / protective clothing / eye protection / face protection. · IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. · Call a POISON CENTER or doctor / physician if you feel unwell. · Store in a well-ventilated place. Keep container tightly closed.

Contents: HEXAMETHYLENE-1,6-DIISOCYANATE HOMOPOLYMER;
 HYDROPHILIC ALIPHATIC POLYISOCYANATE ;

