

ECOSTAR 2K COLORATA

Two-component water-based polyurethane colored lacquer for wooden floors



Description

ECOSTAR 2K COLORATA is a two-component water-based polyurethane colored lacquer for wooden floors with high elasticity, hardness and high chemical and mechanical resistance. ECOSTAR 2K COLORATA has to be over-varnished with ECOSTAR 2K. ECOSTAR 2K COLORATA is available in RAL, NCS colors and on request.

Characteristics

Mixture ratio	10/1
Application temperature	+10°C ÷ +25°C
Application	6 mm mohair-roller
Thinning (if necessary)	DILUENTE DR H2O 5%
Coverage	80-120 g/m ²
Dust dry	40' ⁽¹⁾
Fingerprint dry	2h ⁽¹⁾
Sanding	12-24 h ⁽¹⁾
Overcoating without sanding	4 h ⁽¹⁾
Gloss level	30-35 gloss
Coating	excellent
Storage stability	6 months ⁽²⁾
Packaging	5,5 KG (5+0,5)
Tool cleaning	DILUENTE DNH 40 (with fresh product)

1 at 20°C and 65% R.H.

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

How to use

ECOSTAR 2K COLORATA catalysed according to the indicated ratio and mixed thoroughly, has to be applied on wooden floors that have been filled, sanded with 120 paper grit and vacuumed.

Apply ECOSTAR 2K COLORATA using a 6 mm mohair-roller, after 12/24h previous sanding with 220 paper grit, it is possible to apply a second coat of ECOSTAR 2K COLORATA.

The floor treated with one or two coats of ECOSTAR 2K COLORATA, depending on the desired coverage, has to be over-varnished with ECOSTAR 2K (see technical data sheet) previous sanding with 220 paper grit.

NOTES:

The application of two coats of ECOSTAR 2K COLORATA in light, white or pastel tints on resins wood species (ex. larch, pine), oily wood species (ex. teak) or with extractive/tannin substances (ex. ipè, wengè, oak) is recommended previous application of one coat of ECOPRIME HS 120 CROM (see technical data sheet).

Warnings

Add slowly the hardener under stirring and mix well until total homogenization. If working conditions are critical (high

temperatures, large areas, low humidity levels) it is recommended to add max 5% of retardant DILUENTE DR H2O (see technical data sheet).

Label elements

Comp.A

· Causes serious eye irritation.

· Wash thoroughly with water after use. · Wear protective gloves / protective clothing / eye protection / face protection. · IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. · If eye irritation persists: Get medical advice / attention.



Comp.B

· Harmful if inhaled.

· Contains isocyanates. May produce an allergic reaction.

· . . . Contaminated work clothing should not be allowed out of the workplace. · 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:HYDROPHILIC ALIPHATIC POLYISOCYANATE ;



Web link

Be sure to have the latest version of this technical data sheet downloadable also from the following link:



http://www.chimiver.com/tds/EN_ECOSTAR_2K_COLORATA.pdf