

ECOSTAR 2K HP per LVT COLORATA

Two-component polyurethane water-based lacquer for LVT



Description

ECOSTAR 2K HP per LVT COLORATA is a two-component aliphatic polyurethane water-based lacquer for the treatment of LVT floors, recommended in all domestic homes and in public buildings even those subject to high pedestrian traffic. ECOSTAR 2K HP per LVT COLORATA has high chemical and physical resistance, resistance to wear, scratch and abrasion. ECOSTAR 2K HP per LVT COLORATA is available in RAL, NCS and sample colors. Very low emission product; ideal indoors.

Characteristics

Mixture ratio	10/1
Application temperature	+10°C ÷ +25°C
Application	10 mm teflon roller / brush
Chemical and physical characteristics	excellent
Coverage	50-70 g/m ²
Dust dry	1 h ⁽¹⁾
Fingerprint dry	2 h ⁽¹⁾
PoL-Life	2 h ⁽¹⁾
Overcoating without sanding	3-5 h
Gloss level	10 Gloss ⁽²⁾
Coating	excellent
Storage stability	1 year ⁽³⁾
Packaging	5,5 Kg (5+0,5)
Tool cleaning	DILUENTE DNH 40

- at 20°C and 65% R.H.
- onto wet film of 90 micron hardened at 20°C and 65% R. H. for 7 days.
- in original sealed containers at temperatures between +10°C and +25°C

How to use

The surface to be treated must be perfectly clean and dry, free from waxes and dust.

Clean the surface with VELUREX LVT cleaner used in 1:1 dilution with water for intensive cleaning. Once the surface has been prepared, proceed with the application of ECOSTAR 2K HP per LVT COLORATA, carefully mixing component B in component A according to the indicated ratios (10:1), stirring carefully.

Proceed with the application of ECOSTAR 2K HP per LVT COLORATA following the quantity indicated above using an 10 mm teflon roller. If necessary, a second coat of ECOSTAR 2K HP for LVT can be applied after 3-5 hours without sanding to increase coverage, otherwise apply a coat of ECOSTAR 2K HP for LVT (10:2) which guarantees excellent resistance and also gives a non-slip effect. In critical working conditions (examples: high temperatures, low humidity or large surfaces) we recommend the addition of DILUENTE DR H2O in quantities 5-10% (see related technical data sheet). Ordinary cleaning of floors treated with

ECOSTAR 2K HP per LVT COLORATA must be done with VELUREX LVT Cleaner (see related technical data sheet).

Label elements

Comp.A

- May cause an allergic skin reaction.
 - Contains 2,4,7,9-tetramethyldec-5-yne-4,7-diol. May produce an allergic reaction.
 - Dispose your waste in dedicated collection points. Keep out of reach of children. Wear protective gloves/protective clothing/eye protection/face protection. If medical advice is needed, have product container or label at hand. Avoid breathing dust/fume/gas/mist/vapours/spray.
- Contents:ANIDRIDE MALEICA;



Comp.B

- Harmful if inhaled. Causes serious eye damage. Causes skin irritation. 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.
 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Wear protective gloves/protective clothing/eye protection/face protection. Immediately call a POISON CENTER or doctor/physician. Avoid breathing dust/fume/gas/mist/vapours/spray.
- Contents:Polyoxyethylene tridecyl ether phosphate; OMOPOLIMERO ESAMETILEN DIISOCIANATO; Acido fosforico, butil estere; Etilidiisopropilamina;



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_HP_per_LVT_COLORATA.pdf