

ECOSTAR 2K HP per LVT

Two-component polyurethane water-based lacquer for LVT



Description

ECOSTAR 2K HP for LVT 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 for LVT creates a transparent coating, which gives high chemical and physical resistance, resistance to wear, scratch and abrasion, also giving an anti-slip effect to the flooring. ECOSTAR 2K HP for LVT is R9 certified according to DIN 51130, which determines the anti-slip properties of a surface. Very low emission product; ideal indoors.

Characteristics

Mixture ratio	10/2 + 5% Water
Application temperature	+10°C ÷ +25°C
Application	8 mm microfiber roller / brush
Chemical and physical characteristics	excellent
Coverage	50-70 g/m ²
Dust dry	1 h ⁽¹⁾
Fingerprint dry	2 h ⁽¹⁾
Pot-Life	2 h ⁽¹⁾
Gloss level	5 Gloss ⁽²⁾
Coating	excellent
Storage stability	1 year ⁽³⁾
Packaging	6 L (5+1)
Tool cleaning	DILUENTE DNH 40

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

The treated surface 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 for LVT, carefully mixing component B in component A according to the indicated ratios (10:2) and then add 5% of water, stirring carefully.

Proceed with the application of ECOSTAR 2K HP for LVT following the quantity indicated above using an 8 mm microfibre roller. In critical working conditions (examples: high temperatures, low humidity or large surfaces) we recommend the addition of DILUENTE DR H20 in quantities 5-10% (see related technical data sheet). Ordinary cleaning of floors treated with ECOSTAR 2K HP for LVT must be done with VELUREX LVT Cleaner (see related technical data sheet).

Label elements

Comp.A

· Contains Miscela di: 5-cloro-2-metil-2H-isotiazol-3-one; 2-metil-2H-isotiazol-3-one (3:1) 2, 4, 7, 9-tetramethyldec-5-yne-4, 7-diol. May produce an allergic reaction. · Safety data sheet available on request.

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 Hexamethylene diisocyanate, oligomer Phosphoric acid, butyl ester ethyldiisopropylamine;



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.pdf