

SOLVSEAL UNO SIEGEL

Description

SOLVSEAL UNO SIEGEL is a solvent-based 2-component finish based on high-quality polyurethane raw material for hardwood floors and other wooden surfaces. SOLVSEAL UNO SIEGEL can be applied in 2 coats on top of a basecoat or in 3 coats without basecoat. Together with SOLVSEAL FK GELB, SOLVSEAL UNO SIEGEL can also be applied in one coat, our so-called high-speed finishing system.

Certificates / Approvals



Giscode: DD2

Degree of gloss
semigloss, glossy

Application

SOLVSEAL UNO SIEGEL is applied in 2 or 3 rich roller coats. For standard coat thicknesses of 100-120 ml/m², our BERGERTOOL ROLLERS can be used, for increased coat thicknesses of 170-300 ml/m² we recommend using our BERGERTOOL UNO ROLLER. Due to its excellent abrasion resistance, SOLVSEAL UNO SIEGEL is suitable in 3 coats (resp. 4 coats in case of very absorbent surfaces, for example, beech wood) for "high traffic" to "very high traffic" areas.

Combined with SOLVSEAL FK GELB, SOLVSEAL UNO SIEGEL is suitable as 1-coat system (so-called high-speed finishing system) for average traffic floors, such as private homes, offering an efficient and time-saving alternative. SOLVSEAL FK GELB is cross-troweled as usual and recoated with SOLVSEAL UNO SIEGEL (approx. 170-300 ml/m²) approx. 20-25 min. after the second trowel coat.

Immediately before use, SOLVSEAL UNO SIEGEL is carefully mixed with SolvSeal UNO Härter (hardener/mixing rate 1:1). Pot life of the mixture is 2-3 h.

Attention: Use fresh material for each coat.

Exotic wood species with tight pores or with a high oil content should be impregnated with 1 or 2 coats of diluted SOLVSEAL UNO SIEGEL (15-30%). Screening is required in order to safeguard adhesion in between coats.

Do not apply this finish if temperature is below +15°C

Use SOLVSEAL UNIVERSAL-VERDÜNNUNG for dilution and cleaning of the rollers.

Drying

At 23°C/50% rel. humidity:

approx. 6-8 h for roller coating (approx. 120 ml/m²)
approx. 8-12 h for one-coat system (approx. 190 ml/m²)

The floor can be carefully walked on after a drying period of the last coat of abt. 24 h. Insufficient ventilation, low temperatures high humidity or increased coat thickness may delay drying considerably. Do not expose to wear, cover with carpets or apply care products for 8-14 days.

Consumption

Depending on substrate and working method:

1 roller/brush coat:
approx. 110-140 ml/m² resp. approx. 7-9 m²/l

1 thick roller coat for (high-speed finishing system):
approx. 170-300 ml/m² resp. 1-coat system approx. 3-6 m²/l

Storage / transport

Shelf life of original unopened packing min. 12 months provided that material is transported and stored at a cool and dry place.

Restriction of use

Due to the strong side bonding effect of polyurethane products, SOLVSEAL UNO SIEGEL should not be used for woodblocks, planks, floors with flexible constructions, upend strip flooring, underfloor heating as well as floating strip flooring.

General remark

Please read the instructions carefully before processing this product. This Berger-Seidle product must be processed by a qualified person for parquet laying, for whom this manual is intended. The activities shall be carried out in accordance with the rules of the craft, the state of the art and the applicable standards and regulations of the country in which the product is used. The specifications of DIN 18356 "Parquet and wood paving" and DIN 18365 "Flooring work", information sheets and technical information of the TKB, the BEB, the CTA and the BVPF-Bundesverband Parkett & Fußbodentechnik must be observed. The customer must be informed about the cleaning and care specifications of the product. Any use that does not conform to the scope of Berger-Seidle's application is considered improper. The improper use and non-compliance with the instructions in this manual is largely the responsibility of the processor and as a result excludes the manufacturer's liability and warranty. Before using the product, the general conditions for use must be checked properly and professionally.

Cross reference

The following Technical Data Sheets should be observed:

- General instructions of use for hardwood floor finishing products
- Cleaning and maintenance of finished/oiled floors
- Identification and safety instructions (MSDS)