



1. PRODUCT DESCRIPTION

Product type: System component for increasing slip resistance.

Properties:

- Creates a strong surface texture with significant improvement in slip resistance.
- Suitable for work areas and wet barefoot areas to be coated with Gerriets sealants.
- Compatible with water-based Gerriets sealants and parquet sealants in the specified application areas.

Benefits:

- The rounded grain shape reduces soiling despite the strong texture.
- Effective slip resistance.
- Tested according to EN 16165 Annex 2 (formerly DIN 51130), slip class R11 (PU seal).
- Tested according to EN 16165 Annex 4 (formerly DIN 51097), slip resistance class C for wet barefoot areas (PU seal).
- Gerriets PU seal (VARIOSeal) in combination with this add, tested according to BS 7976-2, meets the requirements for slip accidents under dry conditions and when wet, recommended by the UK Slip Resistance Group.
- Emission-tested construction product according to AgBB guidelines, abZ-No. Z-157.20-69 (Germany).

Eligibility: Before application, the suitability for safety coverings, floating coverings, more structured surfaces, and studded floors must be clarified for each project.

2. APPLICATION

Application: VARIONoSlip is applied in a two-layer structure.

- The floor must be prepared according to the requirements of the chosen lacquer.
- VARIONoSlip to the base lacquer in a mixing ratio of 0.44 kg : 5 l (8% in lacquer mixture) and mix thoroughly.
- Then carefully stir in the crosslinker.
- Apply the sealant mixture evenly with a coating of 50 ml/m² using a roller.
- During application, ensure even distribution of the antislip additive in the lacquer tray.
- After drying, but no later than 12 hours, apply the sealant a second time without VARIONoSlip with 50 ml/m².

Notes:

- Significant sedimentation tendency during processing; therefore, the mixture should be regularly homogenized for uniformity.
- A thin application with the add is necessary for even grain distribution. In the second step, seal without the add to properly embed the grain in the sealant.
- The amount of sealant determines the height of the surface texture. If certificates are necessary, the prescribed quantities must be adhered to.
- For topcoats with typically around 100 ml/m², apply in two steps as described here.
- Mix enough lacquer to apply a full layer across the entire area; re-mixing can lead to visible quality variations.

3. CONSUMPTION

Consumption: 4 g/m². One delivery unit is sufficient for 110 m².

4. DRYING TIME

Drying time: As described for the base system.

5. CLEANING & MAINTENANCE

- **Note:** The slip-resistant effect may decrease due to mechanical stress (walking, rolling, etc.) and intensive cleaning.
- Due to the surface structure, an increased cleaning effort is to be expected. We recommend brush cleaning with soft brushes.
- To maintain the characteristics of the surface, we recommend occasional re-sealing.
- Conventional maintenance with cleaning agents or film-forming acrylate dispersions is not recommended as it may impair the slip-resistant effect.

Maintenance instructions: Please refer to our flooring- and project-specific maintenance instructions at www.gerriets.com.

6. STORAGE

- Store in a cool, dry place.
- Keep out of reach of children.
- Indefinitely stable in unopened original containers.

7. TECHNICAL DATA

- **Ingredients:** Ceramic powder.
- **ADR/RID:** Not classified as hazardous goods according to transport regulations.
- **CLP/GHS:** Not subject to labeling.
- **UFI:** TG40-GONP-F00R-7NDG.

Safety Data: For further information on labeling and safe handling, please refer to the safety data sheet.

- Follow usual precautions even when using low-hazard products.
- Empty containers can be disposed of with household waste or in recyclable material collection.

8. CROSS REFERENCES

Our current publications are part of this data sheet:

- General instructions for using Gerriets surface products.
- Safety data sheet available on request.

For more information, visit our website: www.gerriets.com.

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Contact: info@gerriets.com
www.gerriets.com

This technical advice is provided to the best of our knowledge and the latest technological standards. No damage is expected when used as directed. However, usage is at your own responsibility and requires a prior check of the product's suitability for each specific application. Our advice is therefore non-binding and cannot be invoked as a basis for liability.