

VOGAFLOOR 165SL

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VOGEL SYSTEMS Technical data sheet Date / Revised: 19.09.2018 Product: **VOGAFLOOR 165SL**

Version: 1.0

Date of print 20.09.2018

1. Identification

Product identifier

VOGAFLOOR 165SL

Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses: Product for construction chemicals Recommended use: for industrial and professional users







Details of the supplier of the safety data sheet

E-mail address: info@vogel-systems.de

Emergency telephone number

International emergency number

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Electrostatic conductive self leveling system

DESCRIPTION

VOGAFLOOR 165SL is a two part, self-smoothing, coloured epoxy resin coating, solvent free epoxy novolac flooring system with a smooth finish.

APPLICATION FIELDS

VOGAFLOOR 165SL can be used for:

- 1. Electronics, automotive, Chemical and pharmaceutical manufacturing
- 2. Decorative and protective electrostatic conductive self-smoothing system
- 3. Textile industries
- 4. Pharmaceutical manufacturing.

ADVANTAGES

- 1. Solvent-free
- 2. Uv-resistance
- 3. Temperature resistance
- 4. Coloured resistance
- 5. Chemicals resistance
- 6. Easy to clean
- 7. Economical
- 8. Liquid proof

APPLICATIONINSTRUCTIONS

VOGAFLOOR 165SL must be applied to a clean, dry substrate free from laitance, dust, dirt, oil, grease and other contaminant's . all cracks must be repaired and leveled. floor substrance shall be prepared.

Mixing

Add part A to part B and mix continuously for 2 minutes until a uniform mix has been achieved.

APPLICATION

VOGAFLOOR 165SL Applied by using trowel or roller.

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TECHNICAL DATA

| Product characteristics | |
|--|-------------------|
| Density | 1.95 ± 0.5 gm/cm3 |
| Over coating | 24 hours |
| Full cure | 7 days |
| Bond Strength (BS 1881) | >2 N/mm2 |
| Density (kg/l) | 1.6 |
| Pot life at 25 °C, (hours) | 1 |
| Waiting time between coats at 20 °C, (hours) | 6-24 |

CLEANING

Tools and equipment should be cleaned, immediately after use, with solvent. Once product cures, this can only be removed by mechanical means.

CONSUMPTION

Estimated consumption for VOGAFLOOR 165SL is $4-6 \text{ kg} / \text{m}^2$ at thickness of 2-3 mm.

PACKAGING

VOGAFLOOR 165SL is supplied in two packs 25 kg.

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· If ingested seek medical advice.

STORAGE

Twelve months in its unopened original packaging. Store in a cool, dry and covered place, protected from moisture , frost and direct sunlight , with temperatures between 5 $^{\circ}$ C and 30 $^{\circ}$ C.