

VOGAFLOOR PUTTY

PAGE 1 / 3

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

Version: 1.0

Date of print 20.09.2018

1. Identification

Product identifier

VOGAFLOOR PUTTY

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

Non - Shrink Epoxy Adhesive Putty

DESCRIPTION

VOGAFLOOR PUTTY is good quality two components epoxy putty containing of epoxy resin, suitable Hardener, selected fillers and others additives.

APPLICATION FIELDS

VOGAFLOOR PUTTY can be used as a primer and bonding aid for epoxy screeds, repair mortars, self-leveling, epoxy mortar and coating systems.

ADVANTAGES

1. Economical and easily applied.
2. Good penetration.
3. Wear and abrasion resistant.
4. Good general chemical resistance.
5. Improves bond of the topcoat.

APPLICATION INSTRUCTIONS

- The substrate must be clean, sound and free from all contaminants that may have an effect on the adhesion strength like dust, oils and grease, wax, cement laitance, and any other contaminants must be removed by blasting or suitable release agent.
- The concrete or cement surface must be dry (dampness not more than 4%), firm, free of dust, laitance, oil, Grease and other impurities.
- The two components of **VOGAFLOOR PUTTY** should be thoroughly mixed together using a slow speed mixer (Maximum 300 R.P.M).
- Apply the product by suitable steel putty knife.
- Clean tools by sealer.

APPLICATION

Applied by brush or short-haired roller. Surfaces with high porosity may request two or three coats. Before applying the next epoxy or polyurethane coating, **VOGAFLOOR PUTTY** must be fully dry, which depending on weather conditions may be from 12 - 24 hours.

CURING

Allow **VOGAFLOOR PUTTY** to cure for at least 5 days at 20 °C and 50% R.H before putting into service to heavy traffic. Applications at lower temperatures, high humidity and/or poor ventilation conditions require longer drying and curing times.

TECHNICAL DATA

Product properties	
Colour	White / grey
Solid content (by volume)	76 ± 2 %
Density	1.6 ± 0.05 kg / l
Pot life	30 minutes (decreases at higher temperatures)
Full hardness	7 day
Recoating time	18 - 24 hours
Min. application temp	10°C
Final setting time	24 hours

CONSUMPTION

Estimated consumption for **VOGAFLOOR PUTTY**
as putty 0,25 - 0.3 kg/m²/ 200 µ

These are for guidance only and may vary depending on porosity, texture, substrate conditions and application method.

CLEANING

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

PACKAGING

VOGAFLOOR PUTTY is supplied in pre-weighed set of 5 kg (A+B).

SAFETY AND HEALTH

VOGAFLOOR PUTTY is a low toxicity product but direct contact with skin and eyes must be avoided, Use rubber gloves and safety goggles when handling, mixing and applying the product.

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 °C and 30 °C.