

DATASHEET

Servofix FG

Universal self-leveling compound

- pumpable
- suitable under wood flooring
- very good self-leveling properties
- excellent flow
- up to 10 mm thickness
(Quartz sand can be added for a thickness from 10 mm - 20 mm)



PRODUCT DESCRIPTION

Cementitious, polymer modified universal self-leveling compound with good flowing characteristics for leveling substrates up to 10 mm thickness before installation of resilient and textile floor coverings and parquet flooring installation.

Do not use in wet areas. To increase the tensile and flexural strengths adding **Kiesel reinforcing fibers** is possible.

SUBSTRATE PREPARATION

The substrate must be inspected and ready for installation in accordance with the respective regulations of the individual countries as well as the current state of technology. Substrates must be pre-treated in accordance with the current BEB datasheet ('Evaluation and Preparation of Substrates').

Depending on the type of substrate and the subsequent use, prime with **Okatmos® GGS, Okamul HD 11, Okatmos® DSG, Okatmos® EG 20, Okamul PU-V schnell, Bakit PV-Universal** or **Okapox GF**. On calcium sulfate based screeds exceeding 10 mm use **Okamul PU-V schnell** or **Okapox GF** primers. A system structure assembly must be provided.

PROCESSING

Mix **Servofix FG** with clean, cool water using an electric mixer at max. 600 rpm until lump-free. To improve the flow properties and the surface finish we recommend a slake time of 3 minutes and then mix it again. Apply with a trowel or squeegee up to the desired thickness and levelness. Add 1 liter of Okamul 71 to 5 liters of water and 20 kg of powder when the substrate shows variation in thickness or when applied over mastic asphalt.

When used under parquet use max. 5.2 liters of water.

If second coat of leveling is required, always apply wet-on-wet immediately after the surface is ready for foot traffic or wait until the self-leveling compound is full dry and prime again with **Okamul HD 11** or **Okatmos® EG 20**.

Avoid direct sunlight and draft during drying. If in doubt perform test area first.

When adding Kiesel reinforcement fibers to the **Servofix FG** mix the compound first and as per above mentioned guidelines add 1 bag of fibers mixing it to a homogenous consistency. After slake time mix compound again and spread using recommended trowels.

SPECIFICATIONS

Color	grey		
Application	interior		
Thickness	1 - 10 mm (can be stretched with Quartz sand to 20 mm) Quartz sand can be added for a thickness from 10 mm - 20 mm, under wood flooring keep minimum thickness of 2 mm.		
Quartz sand	possible from 10 mm 6,4 kg Quartz sand (size 0,6 - 1,2 mm) per 20 kg powder		
Suitable for chair castors (DIN EN 12529)	suitable from 1 mm thickness		
Water demand	approx. 5,2 - 5,6 Liter / 20 kg powder		
Processing time*	approx. 40 minutes		
Walkable* / ready for grouting*	after approx. 1,5 - 2 hours		
Ready for traffic*	floor coverings	thickness	after approx.
	elastic and textile coverings	1 - 5 mm	14 hours
		5 - 10 mm	24 hours
		10 - 20 mm	48 hours
	wood flooring	2 - 5 mm	48 hours
		5 - 10 mm	72 hours
Floor heating system	suitable		
GISCODE	ZP 1 - low in chrome according to TRGS 613		
EMICODE	EC 1 according to GEV		
Storage	approx. 9 months in dry area, unopened packaging		

* At 68 °F (+20 °C) and 65 % relative humidity. Higher temperature and low humidity decreases, lower temperature and high humidity increases this value respectively.

COVERAGE

approx. 1,4 kg/m² per mm thickness

CLEANING

Clean tools with water immediately.

PACKAGING

Product description	Item no.	Item no.
54 x 20 kg paper bags	80157	4015705801575

The aforementioned information, especially the proposals for processing and utilizing our product, is based on our knowledge and experience. We recommend that you carry out your own tests in every case to ensure the suitability of our products for the intended process and processing purposes because of the different materials and the working conditions which lie beyond our area of influence. No liability can be derived from this advice or from verbal advice, unless we are responsible for (criminal) intent or gross negligence in this respect.

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