

Universal-self levelling compound

## Servofix FG

- pumpable
- suitable under wood flooring
- self-levelling properties
- excellent flow
- up to 10 mm thickness
- (can be stretched with Quartz sand up to 20 mm)



### Product Description

Cementitious, polymer modified universal self-levelling compound with good flowing characteristics for levelling substrates up to 10 mm thickness before 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 tested and prepared according to VOB Part C, DIN 18 352, DIN 18 356, DIN 18 365 and state-of-the-art. Prepare substrate according to Data Sheet BEB or TKB-8. Depending on the type of substrate and the subsequent use, prime with **Okamul GG**, **Okamul HD 11**, **Bakit PV-Universal**, **Okatmos® UG 30**, **Okatmos® EG 20**, **Okatmos DSG**, **Okamul PU-V schnell** 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 approx. 600 U / min mix lump-free. To improve 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 and 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 applying over mastic asphalt leveling compound. When used under parquet use max. 5,2 liters of water.

If second coat of levelling is immediately required always apply in wet over wet or wait until the self-levelling compound is full dry and primed again with **Okamul HD 11** or **Okatmos® EG 20**th repeating installation procedures.

Avoid direct sunlight and drafts 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 and after slake time add 1 bag of fibers mixing it to a homogenous consistency and spread using recommended trowels.

## Specifications

Color	grey															
Application	interior															
thickness	1 - 10 mm (can be stretched with Quartz sand to 20 mm) under wood flooring keep minimum thickness of 2mm															
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 12 529)	suitable from 1 mm thickness															
water demand	approx. 5,2 - 5,6 Liter / 20 kg powder															
open time (working)	ca. 30 minutes															
walkable *	after approx. 1,5 - 2 hours															
Ready for installation *	<table border="1"> <thead> <tr> <th>Floor coverings</th> <th>thickness</th> <th>after</th> </tr> </thead> <tbody> <tr> <td rowspan="3">Elastic and textile coverings</td> <td>1 - 5 mm</td> <td>14 hours</td> </tr> <tr> <td>5 - 10 mm</td> <td>24 hours</td> </tr> <tr> <td>10 - 20 mm</td> <td>48 hours</td> </tr> <tr> <td rowspan="2">wood flooring</td> <td>2 - 5 mm</td> <td>48 hours</td> </tr> <tr> <td>5 - 10 mm</td> <td>72 hours</td> </tr> </tbody> </table>	Floor coverings	thickness	after	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
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Elastic and textile coverings	1 - 5 mm	14 hours														
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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 1R according to GEV															
storage	approx. 6 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/m<sup>2</sup> per mm thickness

## Cleaning

Clean tools with water immediately.

## Packaging

Packaging	Item no.	EAN
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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