

# Technical Data Sheet



## Self leveling compound Servoplan P200 Plus

- self-leveling
- fast drying
- very low stress
- pumpable
- layer thickness from 1 to 30 mm (1/16" - 1 3/16")
- suitable under parquet

### Properties and usage

Cement bonded, synthetic-resin, fast drying, self-leveling compound for spackling and leveling for prepared subfloors up to 30 mm layer thickness. **Servoplan P 200 Plus** is suitable as a subfloor for laying ceramic, natural stone and concrete stone flooring as well as elastic and textile floor covering and parquet. For dry interior areas as well as for moisture class A0 (German) combined with a bonded waterproofing. Also suitable for mastic asphalt attics of hardness class IC 10 in layer thicknesses up to 10 mm. **Servoplan P 200 Plus** can be used in the living area as directly usable floors.

### Specifications

Color	light gray
Application	interior, on floors
Processing temperature	+5°C to +25°C (41° F - 77° F)
Thickness	1 -30 mm (1/16" - 1 3/16")
Suitable for chair castors (according DIN EN 12 529)	suitable over 1 mm layer thickness
Coverage	approx. 1.5 kg/m <sup>2</sup> per mm thickness
Application temperature*	+5°C to +25°C (41° F - 77° F)
Water ratio	approx. 4.4 - 4.8 l/kg (approx. 1.16 - 1.27 US gal/bag)
Aggregate	possible for layers 10mm(3/8") or thicker: 6.5 kg(14.3lbs) (grain 0.6 - 1.2 mm) quartz sand per bag
Slake time	approx. 5 minutes (restir)
Processing time*	approx. 40 min
Ready for light traffic	after approx. 2h
Floor heating systems	suitable
Ready for installation *	With ceramic flooring after approx.2h.

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With textile flooring after approx. 12h.  
With PVC/CV/linoleum, rubber and parquet flooring after approx. 24h.

GISCODE	ZP 1 - low in chrome
EMICODE	EC 1R according to GEV
Storage	store in dry location with unopened packaging for approx. 6 months
*	At +20°C (68°F) and 65 % rel. humidity. Higher temperatures and low humidity decreases, lower temperatures and high humidity increases this value respectively.

## Substrate preparation

The substrate must be tested and prepared according to VOB Part C, DIN 18 352, DIN 18 356, DIN 18365 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, 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 must be guaranteed.

## Processing

Mix **Servoplan P 200 Plus** with clean water using an electric mixer at a max of 600 rpm until free of clumps. After approx. 5 minutes slake time, remix again. Then apply the compound with a smoothing trowel or rake and leave to level. For layer thicknesses over 10 mm, **Servoplan P 200 Plus** can be stretched with silica sand (0.6 - 1.2 mm grain size). Re-filling may be done if necessary, wet-on-wet according to accessibility, otherwise prime again with **Okamul GG, Okamul HD 11, Okatmos® UG 30 or Okatmos® EG 20**. During drying avoid direct sunlight and drafts.

## Cleaning

Clean tools with water immediately.

## Note

This data is based on experiential values and are to be understood as general information. We accept no liability for success of the work, since we have no influence over the construction site conditions and the professional processing. We recommend in all cases to perform a practical trial before application. Follow additional recommendations located in technical data sheets.

## Packaging

54 x 20kg, Item-No. 8007