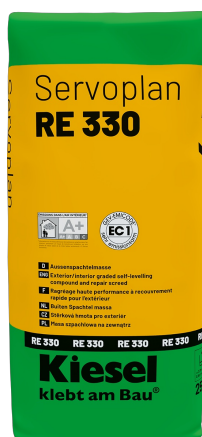


DATASHEET

Servoplan RE 330

Exterior/interior graded self-leveling compound

- for balconies, terraces, patio, porches
- for wet and submerged environment
- from 3 - 30 mm - thickness
- fast drying and curing properties
- self-leveling properties over flat or slightly sloped surfaces
- adjustable water ratio to accommodate stability over sloped areas
- can be used as a repair topping
- pumpable



PRODUCT DESCRIPTION

Cementitious, polymer-modified rapid setting self leveling compound for interior and exterior (not designed to be used in wood construction or wooden elements) for leveling substrates ready for laying with a layer thickness of 3 - 30 mm. To be used under ceramic tile coverings, cast stone and natural stone coverings. By reducing the water ratio to about 15% it can be used over slightly sloped substrates. **Servoplan RE 330** must be used on exterior installations with proper waterproofing membranes. **Servoplan RE 330** is a perfect underlayment solution under large format tiles.

As as use layer in interior areas for normal loading with a coat of paint or coating. As a using surface indoors for normal loading and private garages up to max. double garages suitable with a coat system e.g. Lithofin Basic Protection W + 2 x Lithofin MULTI-SEAL and HEBAU COLORFRESH®. Before applying coatings / impregnations, grind the surfaces and clean them dust-free. The notes in the technical data sheets of the setting manufacturer must always be observed.

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').

Exterior substrates consisting of cement screed, concrete, suitable old coverings (previously cleaned with an alkaline basic cleaner) must be primed with **Okatmos® UG 30**. Interior and mineral based substrates must be primed with **Okatmos® GGS** or **Okatmos® UG 30**. Prime calcium sulphate screeds in layers thicker than 10 mm with **Okatmos® DSG**, **Okamul PU-V** or **Okapox GF**. Over mastic asphalt add 1 liter of **Okamul 71** to the mixture and do not exceed thickness of 10 mm.

PROCESSING

Mix **Servoplan RE 330** with clean and cool water within the ratio of: 3.75 to 5.25 liters / 25 kg using an electric mixer at max 600 rpm to a lump-free consistency. Mix it again after about 5 minutes slack time. Use flat trowel to spread it. Processing time: approximately 20 minutes.

If second coat is required apply only wet on wet or after the first one is completely dry (use **Okatmos® GGS**, **Okatmos® UG 30** or **Okatmos® DSG** primers and apply second coat). During drying avoid direct sunlight exposure and drafts. If in doubt please provide a mock-up installation.

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 **Okatmos® GGS**, **Okatmos® UG 30** or **Okatmos® DSG**. Avoid direct sunlight and drafts during drying. If in doubt perform test area first.

SPECIFICATIONS

Color	grey
Application	interior, exterior, mineral based floors
Thickness	3-30 mm (1/8"-1 1/4"), from 5 mm (3/16") as use layer (properly treated) on mastic asphalt screed max. 10 mm (3/8")
Application temperature	+41 °F to + 77 °F (+5 °C to 25 °C)(substrate)
Water demand	15 - 21 % (depending on the required results: 3,75 - 5,25 l / 25 kg)
Processing time*	approx. 40 minutes
Walkable*	after approx. 2 hours
Ready for installation*	Ceramic tiles: after approx. 2 hours Natural stone: after approx. 24 hours at 10 mm layer thickness
Floor heating system	suitable
GISCODE	ZP 1 - low in chromate according to TRGS 613
EMICODE	EC 1R according to GEV
Storage	dry storage, 6 months

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

COVERAGE

approx. 1.6 kg/m² per 1 mm thickness

CLEANING

Clean tools and machinery immediately with water.

PACKAGING

Product description	Item no.	Item no.
42 x 25 kg Paper bags	42055	4015705420554

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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