

Heavy filler and self-levelling compound

Servoplan BF 850

- with flow properties
- quick curing
- from 5-100 mm (3/16"-4") film thickness in 1 operation
- pumpable
- suitable for floor heating

Product Description

Tension reduced fine cement levelling compound with polymer additive to level raw concrete floors, screed, terrazzo, ceramic and quarry tile at layers of 5 to 100 mm. Suitable as a preparatory measure before the final levelling for all floor coverings.

Substrate preparation

The substrate must comply with all technical requirements and must be ready for installation. The substrate must be dry, clean and stable. Prime absorbent and non-absorbent substrates with **Okatmos® EG 20** or **Okatmos® UG 30** first.

Processing

Use clean cool water to mix **Servoplan BF 850** smoothly with an electric mixer at max. 600 RPM until it is free of lumps. Allow mixture to sit for approx. 3 minutes and stir again. Apply thick layer-leveller **Servoplan BF 850** with smooth trowel or self-leveling rake and allow self-leveling.

Specifications

Color	grey
Application	interior floors
Thickness	5-100 mm (3/16" -4")
Application temperature	+41 °F to +77 °F (5 °C to 25 °C) (substrate)
Water demand	approx. 3,0 l/20 kg (0.80 US gal.) per bag
Slack time	approx. 3 minutes (re-stir)
Processing time*	approx. 60 minutes
Temperature tolerance	-4 °F to +176 °F (-20 °C to 80 °C)
Walkable*	after approx. 2 hours
Floor heating system	suitable
GISCODE	ZP 1 low in chrome according to TRGS 613
EMICODE	EC 1R (GEV)
Storage	store in frost protected area for up to 6 months

*

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

Coverage

approx. 1,8 kg/m2 per mm thickness

Packaging

Packaging	Item no.	EAN
54 x 20 kg paper bags	80097	4015705800042

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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