

## SL C950 RENOQUICK

LEVELLING COMPOUND AND FILLER FOR RENOVATION PROJECTS AND CREATING INDOOR SLOPES

### KEY BENEFITS

- **Rapid drying**
- **Creation of 1-50mm slopes**
- **1-5mm vertical skimcoats : walls and risers**
- **High resistance to puncture and abrasion.**
- **Withdrawals free, no cracks, offset formulation**
- **High filling capacity**
- **Easy to apply: good smoothing properties**



### APPLICATIONS

#### DESCRIPTION

SL C950 RENOQUICK self-levelling compound is suitable for smoothing and levelling of screeds, concrete floors and other hard, rigid bases, from 1mm up to a maximum thickness of 50 mm in a single work step. For thicknesses higher than 50 mm, blend with 0.4 to 0.9 sharp sand.

#### DESTINATION

SL C950 RENOQUICK may be used for local patching up to 50 mm depth and building up sloping surfaces. Not to be used as a wearing surface. For interior use only.

#### Areas of applications :

- Porous or non porous cement based subfloors
- Old ceramic tiles
- Old semi-flexible ties

#### Associated floor coverings :

- PVC
- Linoleum and rubber
- LVT and carpets
- Parquet and ceramics

### PRODUCT CHARACTERISTICS

<b>Composition / colour</b>	Cement / grey
<b>Mixing ratio</b>	5-6 liters of water per 25 kg bag
<b>Application temperature</b>	10 to 25°C
<b>Working time*</b>	15min
<b>Walk on time*</b>	45min
<b>Curing time* / Floor installation</b>	3 to 5 hours
<b>Application thickness</b>	1-50 mm
<b>Coverage</b>	1.6 kg/mm/m <sup>2</sup>
<b>Compressive strength</b>	C30
<b>Flexural strength</b>	F6

\*these times are determined at + 23° C and 50 % relative humidity on normally absorbent substrates

## SUBFLOOR PREPARATION

### CLEANING PREPARATION

Preparation should be in accordance with building standards. Subfloors must be sound, of adequate tensile and compressive strength, free from laitance, cracks and structural defects, clean and free from dust, grease, curing compounds, sealers or any other contaminants that would inhibit proper bond.

Substrate residual moisture content must be evaluated, and in accordance to local building standards and floor manufacturers recommendations.

Adhesive residues that are hard, sound and water-tight should be mechanically cut-back to a minimum.

Soft and weak adhesive residues and smoothing underlayment should be completely removed. New asphalt screeds should be sand-blasted. Tiles must firmly adhere to the base, re-fix them if necessary. If the floor tiles are easily removable, remove them completely.

### METHOD OF USE

Pour approx. 5-6 liters of clean water (water temperature +8°C to +25°C) into a clean mixing bucket. Stir the compound powder into a water with an electric drill and mixing paddle (500 rpm) to obtain a lump-free mixture; After mixing, a maturing time of at least 1 minute is recommended to optimize flow. Remix for 30 seconds.

The compound is ready to be applied during the 20 minutes following.

The smoothing and levelling compound must be applied to the substrate within the specified working time and smoothed with a stainless steel float. Spread the compound to zero in order to fill the pores, then smooth and spread in a regular manner to the desired thickness.

Hint : For thicker layers, using a spiked roller will help air evacuation and improve surface finish.

For layers above 50 mm thickness, Bostik SL C950 RENOQUICK could be blended with sharp sand (see below). The additive is ad-mixed in as the last component, after initial mixing of the compound. With added sand it is used like a mortar.

#### Unblended compound

Approx. 5-6 litres of water per 25 kg bag  
Consumption: approx. 1.6 kg/m<sup>2</sup> per mm thickness

#### Blended compound

Approx. 6 litres of water per 25 kg bag  
+ 5-8 kg average sharp sand 0.4 -0.9 mm  
Consumption: approx. 2 kg/m<sup>2</sup> per mm thickness

For all additional information, please contact our technical department.

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## COVERAGE

1.6 kg/mm/m<sup>2</sup>

## STORAGE STABILITY

Up to 6 months in the original unopened bag in dry conditions.

## CLEANING

Tools may be cleaned with water while the mix is still wet.

Code	UC	PCB	GENCOD
30615444	25 kg	1	3549212484590

## SAFETY

For more details, consult the safety data sheet on <https://bostiksd.thevercs.com/default.aspx>

*The information given and recommendations made herein are based on Bostik's research only and are not guaranteed to be accurate. The performance of the product, its shelf life, and application characteristics will depend on many variables, including the kind of materials to which the product will be applied, the environment in which the product is stored or applied, and the equipment used for application. Any change in any of these variables can affect the product's performance. It is the buyer's obligation, prior to using the product, to test the suitability of the product for an intended use under the conditions that will exist at the time of the intended use. Bostik does not warrant the product's suitability for any particular application. The product is sold pursuant to Bostik's Terms and Conditions of Sale that accompanies the product at the time of sale. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute permission, inducement, or recommendation to practice any invention covered by any patent, without authority from the owner of the pat*

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