

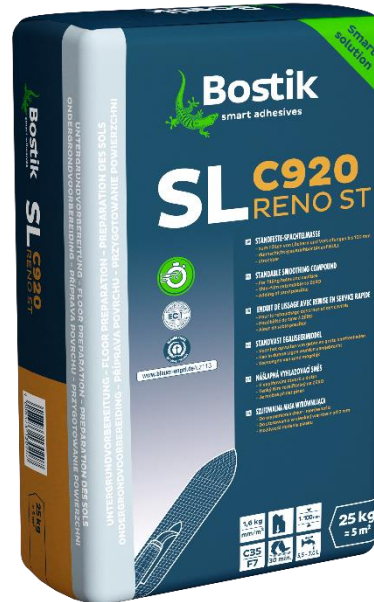


SL C920 RENO ST

STANDABLE SMOOTHING COMPOUND

KEY BENEFITS

- For filling holes and cavities
- Thin layer extendable to ZERO
- Adding of sand possible
- Up to 100 mm – stretchable



APPLICATIONS

DESTINATIONS

SL C920 RENO ST is used indoors :

Areas of applications :

- Filling
- Levelling
- Rapid screeds
- Raw concrete floors
- Levelling stairs steps up to 10 mm
- Filing holes and recesses up to 100 mm in one step
- Very absorbent cement screeds
- Calcium sulphates
- Mastic asphalt screeds
- Magnesium screeds
- Terrazzo, stone tiles
- Smooth and sealed surfaces

PRODUCT CHARACTERISTICS

Composition / colour	Cement / grey powder
Mixing ratio	5.5 L to 7 L of water per 25kg
Application temperature	At best between +15°C and +25°C
Working time*	25 minutes
Walk on time*	30 minutes
Curing time* / Floor installation	after approx. 10 hours at 10 mm layer thickness
Application thickness	1-100 mm
Coverage	1.6 kg/mm/m ²
Compressive strength	C35
Flexural strength	F7

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

SUBFLOOR PREPARATION

CLEANING PREPARATION

The substrate must be permanently dry, clean (free of dirt, oil, grease, wax and other separating agents), crack-free, resistant to tension and pressure and not too smooth or too rough, in accordance with the requirements of DIN 18365. The following substrates must be treated with the following primers or bonding agents:

AREAS OF APPLICATION	ASSOCIATED PRIMERS
Highly absorbent cement screeds	GRIP A500 MULTI
Calcium sulphate screed or Calcium sulphate floating screed	GRIP A500 MULTI
Poured asphalt screeds, well sanded, swept, vacuumed	GRIP A936 XPRESS / SAND HYTEC P510 RENORAPID
Terrazzo, stones tiles and other smooth and dense substrates	GRIP X910 FILL & WOOD / GRIP A936 XPRESS

When priming absorbent cementitious substrates with thinned GRIP A500 MULTI, the applied Filler compound can be applied to the still damp primer. In other cases the primer must have dried beforehand.

METHOD OF USE

Pure, cold water is poured into a clean container. Afterwards the filler powder is stirred with a suitable stirrer to a lump-free mixture. The compound is applied to the substrate within the specified working time and smoothed with a smoothing trowel if necessary. The smoothing compound can be stretched with sharp sand (see below). This aggregate is stirred in as the last component.

Unstretched smoothing compound :

5.5 - 7.0 l water
25.0 kg SL C920 RENO ST
Consumption: approx. 1.6 kg/m² per 1 mm

Stretched putty :

6,0 l water
25,0 kg SL C920 RENO ST
16,0 kg (= 65 % by weight) Sand 0 to 0,4 mm
Consumption: approx. 1,2 kg/m² per 1 mm

Smoothing with the self-levelling filler SL C510 PRO is carried out when the first coat is dry. An intermediate primer, e.g. with GRIP A500 MULTI (1:1 water diluted) is required after the first coat has dried. It is essential to protect setting coats from drying out too quickly, e.g. through direct sunlight, draughts or high room temperature.

INDUSTRIAL SAFETY AND ENVIRONMENTAL PROTECTION

Keep out of reach of children. Ensure thorough ventilation during and after processing/drying! Avoid eating, drinking and smoking while processing the product. Wear waterproof and robust gloves, long trousers and safety glasses. In case of contact with eyes or skin, rinse immediately with plenty of water and consult an eye specialist. Do not allow the product to enter drains, water or soil. Clean tools with soap and water immediately after use. The basic prerequisite for the best possible room air quality after floor covering work is that the flooring is laid in accordance with the standards and that the subfloors, primers and smoothing compounds are well dry.

COVERAGE

1.6 kg/mm/m²

STORAGE STABILITY

Store in a dry place. Shelf life 6 months. Protect from moisture.

CLEANING

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

Underfloor heating systems must comply with current building regulations. In all cases drying time must be respected. Turn off the heating 48 hours before starting the work. The heating should be turned up to its operating temperatures gradually, in stages over 48 hours after laying the floor covering. Do not apply when underfloor heating is in operation.

Code	UC	PCB	GENCOD
30615478	25 kg	1	4008373130207



SAFETY

For more details, consult the safety data sheet on <https://bostikdsd.thewercs.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

BOSTIK TECHNICAL ASSISTANCE

Smart Help +XX XX XXX XXX

