

SOUDAL PRO GAPS LIGHTSPEED FILLER

Code	Description	Size	Colour
174681	Soudal Pro Gaps Lightspeed Filler	250ml	White
174685	Soudal Pro Gaps Lightspeed Filler	900ml	White

Technical Data

Base:	Acrylic dispersion
Consistency:	Paste
Curing System:	Physical Drying
Skin over time*: (20°C / 65% R.H.)	Ca 5 min
Density: (DIN 53479B)	Ca. 0.58g/ml
Temperature Resistance:	20°C - +80°C
Application Temperature:	+5°C - +30°C
Shrinkage: (DIN 52451)	Shrink Free

* These values may vary depending on environmental factors such as temperature, moisture, and type of substrates.

Product Description

Soudal Pro Gaps Lightspeed Filler is a high-quality filling and sealing compound for an easy and non-shrinking reparation or filling of cracks and screw holes in walls and ceilings.

Characeristic

- Smooth finish
- Very fast curing
- Does not shrink
- Can be sanded after curing
- Can be painted over very fast (after 15 minutes to a couple of hours, depending on the quantity of product that is used).
- Very good adhesion on many porous materials

Applications

- For the repair of small holes and cracks in plaster, concrete, cellular concrete, ...
- For filling and repair of cracks and drilling holes in walls and ceilings (plasterboard, concrete, stone, ...)
- For indoor repair of shrinkage cracks and cracks in mineral surfaces like plasterwork, concrete, masonry and decorative plaster.
- For the filling of static joints and cracks in walls and ceilings.
- Shrink free finishing of seams of synthetic finishing and decorative profiles.

Shelf life

18 months in unopened packaging in a cool and dry storage place at temperatures between +5°C and +25°C.. Protect against frost.

Packaging

- 250ml plastic pot
- 900ml plastic pot

Application Instructions

Method: Manual and Pneumatical Caulking Gun

Application Temperature: +5°C until +30°C

Clean: Water immediately after use

Repair: Soudal Pro Gaps Lightspeed Filler

Note: Not suitable for bituminous materials, glass, metal, PE, PTFE and PP.

Surfaces

Type: All usual building substrates

State: Surfaces must be clean, dry and sound.

Preparation: Highly porous surfaces should be primed with diluted Soudal Pro Gaps lightspeed Filler (1 part + 2 parts water). Powdery surfaces have to be stabilised.

We recommends a preliminary adhesion test to the chosen surface.

Joint Size

Static Joints: up to 2.00mm

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Application Method

- Remove any loose particles before applying Soudal Pro Gaps Lightspeed Filler.
- Provide any nail heads or other materials with a layer of a paint before applying Soudal Pro Gaps Lightspeed Filler. This is to prevent discoloration caused by rust afterwards.
- Apply the sealant with a putty knife into the crack, joint or screw hole. Finishing with a wet spatula or trowel gives the smoothest result.
- For large cracks, static joints or large screw holes apply preferably 2 layers of the product. Depending on the porosity of the substrate, apply the second layer of product after ca. 1 hour. Depending on the amount of material applied the product can be painted after 15 minutes to several hours.

Cleaning: Before curing, Soudal Pro Gaps Lightspeed Filler can be removed with water from tiles and tools.

Finishing: Finish with a wet filling knife, trowel or chip gives the smoothest result.

Repair: Soudal Pro Gaps Lightspeed Filler

Application Limitations

- Painting with highly filled paints can lead to peeling of the paint.
- Soudal Pro Gaps Lightspeed Filler must not be applied to frost-bearing surfaces or if temperature will be below freezing.
- Do not use in applications where continuous water immersion is possible. For a more weatherproof filler use the Gorilla Bog Filler
- Not suitable for natural stone, bitumen, glass and metal.
- The suitability of this product, for each intended use, must be determined by the purchaser prior to acceptance

Soudal Ltd recommends a preliminary compatibility test to ensure that the user is satisfied with the result given.

Health- and Safety Recommendations

- Apply the usual industrial hygiene
- Please refer to the MSDS for more detailed information.

Remark

The directives and data contained in this documentation is provided in good faith and accurately reflect Soudal's knowledge when its products are properly stored, handled and applied under normal conditions in accordance with Soudal's recommendations. In practice, the diversity of the materials, substrates, environments, site conditions, product storage, handling and application are such that no warranty can be given in respect to the merchantability or fit for purpose, of any product. All users must determine the product suitability for their purposes through testing. This technical data sheet and product properties may change without notice so users, suppliers and retailers of Soudal products should always check that the data sheets they have are the latest. To the maximum extent permitted by law, Soudal disclaims all warranties in relation to either the manufacture, storage and end use of the product. All orders are accepted subject to our current terms of trade. **If any clarification is required, please contact Soudal Technical Services or email info@soudal.co.nz.**