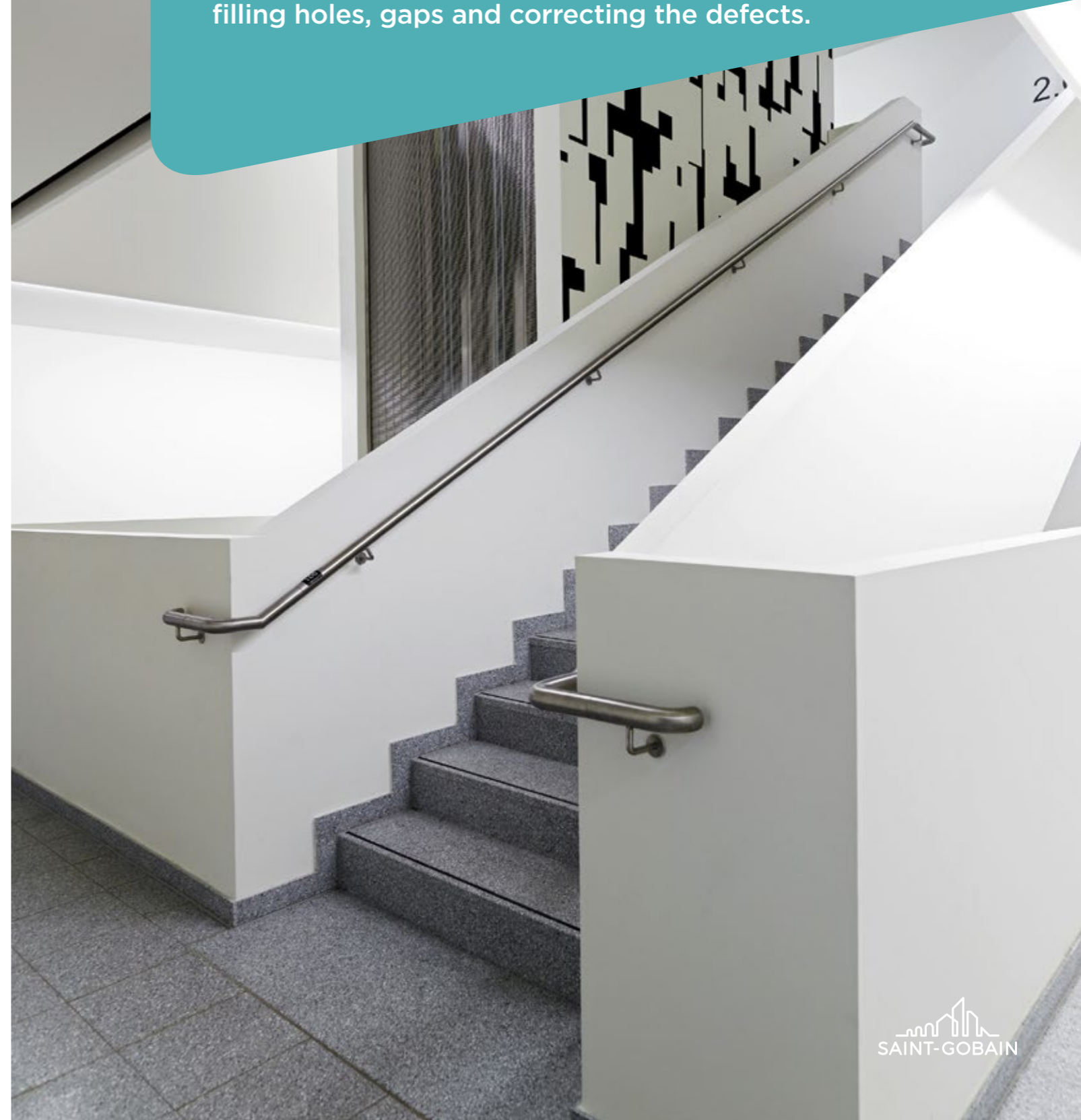




Joint Filler

Filler plaster used in the joints of plasterboards, filling holes, gaps and correcting the defects.



JOINT FILLER

PREPARATION AND APPLICATION



In a clean bucket, add 10 kg of Rigips Joint Filler to 6,5 litres of water and mix. Wait for a few minutes for the full contact of the material and water.



The mixture is thoroughly mixed until homogeneous. (Maximum 200 cycle/minute)



Rigips Joint Tape is properly bonded to the joint and the first layer of Rigips Joint Filler is applied over the Rigips Joint Tape (approximately 10cm wide, covering the grooves of plasterboards completely).



After the first layer has dried, the second layer of Rigips Joint Filler is applied on top of the first layer with 5 cm overflow at both sides (approximately 20 cm in total).



After the second layer of Rigips Joint Filler has dried, the necessary corrections are made and the third layer is applied in a very thin layer over 5 cm from the edges of the present fill (approximately 30cm wide in total).



Overflowing plaster should be removed. After the last layer has dried, it is lightly sanded if necessary to remove the trowel marks. Then Rigips Satin Plaster is applied on whole surface and it becomes ready for paint or wallpaper coating.

IMPORTANT NOTES

- ▶ Before grouting, wet-applied floor works like screeding in the space should be completed.
- ▶ Before applying Rigips Joint Filler, it is necessary to complete the installations like opening junction holes and etc. on Rigips plasterboard. Otherwise, joints may crack.
- ▶ Rigips Plasterboards should be checked before the process to ensure that they are firmly installed and the screw heads are completely embedded.
- ▶ Application surface should be free from dust, oil and dirt.
- ▶ If small holes and cracks are formed on the plasterboards during assembly, they must be repaired with Rigips Joint Filler.
- ▶ The mixing vessel, basin, container, and equipment to be used in the mixing process must always be clean.
- ▶ Residues from the previous mixture in the mixing vessel may cause reduced application time and reduced strength of the plaster.
- ▶ Rigips Joint Filler is a ready-mix plaster and only water is sufficient for its preparation. (sand cement, lime and similar substances should not be added)
- ▶ In order not to create lumps, no water or plaster should be added to the mixture during and/or after mixing.
- ▶ In hot weather the application surface must be dampened.
- ▶ Rigips Joint Tape should be applied to the joints of Rigips plasterboards before applying Rigips Joint Filler. Rigips Joint Tape, which is self-adhesive, serves as reinforcement in the joints and provides better adhesion to Rigips Joint Filler with its pores.
- ▶ If Rigips Joint Tape is not used, or if a non-adhesive fiber or paper joint tape is used, Rigips Joint Filler must be applied in a thin strip on the joint first. After the joint tape is cut to the required length, it should be pressed on the joint with the spatula to be embedded in the Rigips Joint Filler.
- ▶ The edges of the cut plasterboards must be grooved on both sides to have V-shaped grooves before grouting. Then Rigips Joint Filler should be applied.
- ▶ Sudden heating of the space should be avoided after joint filling process.

TECHNICAL PROPERTIES

Color	White and similar tones
Density	620 - 700 kg/m ³
Water / Plaster Ratio	6 / 10
Setting Time	60- 180 mins
Adhesion/Cohesion	> 0,25 N/mm ²
Fire Reaction	A1

Packaging

Type	Polypropylene Bag
Weight	30 kg ± 2%



IMPORTANT NOTICE

If Rigips plasterboards are to be covered with ceramic, wallpaper and similar materials, it may be thought that there is no need for joint filling. On the contrary, in order to eliminate the risk of ceramic etc. falling or cracking and to avoid future problems in wallpaper applications, grouting is a necessary and useful process regardless of the surface finish material. It should be kept in mind that a soundproof, impact and fire resistant wall which is in accordance with technical standards can only be produced in this way.

STORAGE CONDITIONS



They should be stacked up to 20 bags on pallets and stored in a dry and cool environment protected against freezing.



Use within 6 months from date of manufacture.

HEALTH AND SAFETY



- ▶ Keep out of reach of children.
- ▶ Use helmet, goggles, glove and mask for your health and safety during applications.
- ▶ In case of eye contact, rinse immediately with plenty of water and seek medical advice.

