

TECHNICAL DATASHEET

Code	Description	Size	Colour
19278	Gorilla Pro Gaps Exterior Filler	310ml	White

1. Description

Gorilla Pro Gaps Exterior Filler is a one component, highly qualified, plasto-elastic sealant based on acrylic dispersions.

2. Characteristics

- · Almost odour free
- · Colourfast and waterproof after curing.
- · Paintable after curing
- · Does not stain
- · Excellent adhesion to porous substrates and aluminium.

3. Technical Data

Base:	Acrylic dispersion
Consistency:	Paste
Curing System:	Physical Drying
Skin over time*: (20°C / 65% R.H.)	Ca 20min touch dry
Density: (DIN 53479B)	Ca. 1,50g/ml
Maximum allowable distortion:	15%
Shrinkage: (DIN 52451)	Ca. 15%
Temperature Resistance:	-20°C - +80°C
Application Temperature:	5°C - +30°C

*This varies according to ambient conditions such as temperature, humidity, substrate etc

4. Applications

- · Joints with movement till a maximum of 15%.
- · Joints on window sills, between plinths and walls, between masonry, etc..
- · Connection joints in the building industry.

5. Packaging

310ml cartridge

6. Shelf Life

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

7. Application Instructions

Method: Application Temperature: Clean: Repair:	Manual and Pneumatical Caulking Gun +5°C until +30°C Water immediately after use Gorilla PRO GAPS Exterior Filler		
Surfaces Type: State: Preparation:	All usual porous building substrates <u>Not Suitable</u> for Bituminous materials, natural stone, glass, metal. Surfaces must be clean, dry and sound. Highly porous surfaces should be primed with diluted Gorilla PRO GAPS Exterior Filler (1 part + 2 parts water).Powdery surfaces have to be stabilised. Holdfast recommends a preliminary adhesion test for every surface type.		
Joint Size Minimum Width: Maximum Width: Minimum Depth: Recommendation:	5mm 20mm 5mm Joint Width = Joint Depth Use Gorilla PEF Rod before applying sealant in large joints to avoid 3-point adhesion issues.		
Application Method	Remove any loose particles before applying Gorilla PRO GAPS Exterior Filler. Provide any nail heads or other materials with a layer of a paint before applying Gorilla PRO GAPS Exterior Filler. This is to prevent discoloration caused by rust afterwards. Do not apply when rain or frost is imminent during the curing process. Apply the sealant with a caulking gun or putty knife into the joint or crack. Finishing with a wet spatula or trowel gives the smoothest result.		
Application Limitations	 When painted with oxidative drying paints disturbances in the drying of the paints may occur. The paint must be sufficiently elastic to allow application on a plasto-elastic sealant. Given the wide diversity on available paints Holdfast recommends that a preliminary compatibility test be carried out prior to application. Gorilla PRO GAPS Exterior 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. The suitability of this product, for each intended use, must be determined by the purchaser prior to acceptance 		
Holdfast NZ Ltd recommends a preliminary compatibility test to ensure that the user is satisfied with the result given.			

8. Health and Safety Recommendation

- · 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** <u>sales@soudal.co.nz</u>.

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