

Code	Description	Size	Colour
19926	Gorilla BlackJack Bituminous Joint Sealant	310ml	Black

1. Description

Flexible single component sealant and adhesive based on modified bitumen for interior and exterior sealing and bonding of all types of roofing materials.

2. Characteristics

- Easy to use
- Remains flexible
- Suitable for horizontal and vertical applications
- Suitable for application onto wet substrates

3. Technical Data

Substrate:	Modified Bitumen
Consistency:	Thixotropic paste
Specific Gravity:	Ca. 1.3 g/ml
Skin Time:	Ca. 15 minutes t23°C / 55% rH)
Curing time (*):	Total curing 7-14 days depending on substrate, climate
Colour:	Black
Slump:	<2mm
Temperature Resistance:	-20°C until +70°C

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

4. Applications

- Weatherproof sealing of joints, eaves, gutters, skylights, chimneys.
- Sealing around pipes in roof applications.
- Adhesion of shingles.
- Carrying out emergency repairs of roofs, gutters, chimneys.
- Sealing of leaks, cracks and joints.
- Suitable for fixing or repairing asphalt shingles.

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.

7. Building Product Information

Manufactured By	Soudal NV
Distributed By	Soudal Ltd

Relevant Building Code Clauses

- Clause B2 DURABILITY: Performance B2.3.1 (b) 15 years and B2.3.1 (c) 5 years
- Clause E2 EXTERNAL MOISTURE: Performance E2.3.2.
- Clause E3 INTERNAL MOISTURE: Performance E3.3.3, E3.3.4, E3.3.5 and E3.3.6.
- Clause F2 HAZARDOUS BUILDING MATERIALS: Performance F2.3.1.

Contribution to compliance With NZBC

Performance B2.3.1 (b) 15 years and (c) 5 years: This product achieves these durability requirements and will remain serviceable for 15 years, or more, when installed and maintained in accordance with the relevant Soudal product technical documents. Soudal maintains production & management systems in accordance within its ISO9001:2015 Quality Management System.

Performance E2.3.2: In accordance with E2/AS1. When used to provide an adhesive & seal joints, as part of a roofing or wall cladding system, or around external openings, such as windows and doors, the product contributes to meeting the E2.3.2 weather-tightness requirements.

Performance E3: The product can be used to form impervious joints between sheet lining materials and also a joint between fixtures and lining materials in accordance with NZBC Acceptable Solution E3/AS1.

Performance F2.3.1: This product meets this requirement when used and applied in accordance with Soudal's installation instructions and does not present a health hazard to people occupying or using the building. Refer to the Soudal Product Technical Data Sheet and product Safety Data Sheet soudal.co.nz for further information if required.

8. Application Instructions

Surfaces

Type:	Adhesive for bituminous roofing and isolation panels (not of polystyrene). Suitable to use on bitumen, tar paper, metals, PVC, timber, brick, concrete, stone and mineral substrates.
State:	Ensure surface is clean and sound, free from dirt and grease, but may be wet.
Pre-treatment:	Generally not required unless on very dirt/oil contaminated surfaces - Gorilla 696 Surface Activator on non-porous surfaces will improve the adhesion of Black Jack Bituminous Joint Sealant.

Application

Method:	Apply with caulking gun in even beads or dots and leave to evaporate for 10 minutes before joining the substrates. Smooth with soapy solution after application to get an even finish.
Application Temperature:	+5°C to +35°C
Clean:	Before curing from tools and materials, Gorilla Solvent Cleaner.
Repair:	With Gorilla BlackJack Bituminous Joint Sealant.

Limitations

- Product has limitations. Not suitable on PE, PP, PTFE, not suitable for applications which are constantly immersed in water. If applied to polystyrene test compatibility previously. Please ensure when using this product that you read the instructions carefully. Soudal recommends to test prior due to the diversity of substrates and applications that are out of Soudal's control.
- Soudal cannot accept accountability for adverse results.

9. Health and Safety Recommendation

- Wear Gloves
- 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 sales@soudal.co.nz.***

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