

Code	Description	Size	Colour
01412	Gorilla Builders Bog	500 gr	Light Grey
01414	Gorilla Builders Bog	1000 gr	Light Grey
01431	Gorilla Builders Bog (x 2)	2x 2 kg	Light Grey

1. Description

Gorilla Builders Bog is a two component polyester putty based on unsaturated polyester resins.

2. Characteristics

- Very easy to mix and apply
- 2 components
- Fast drying
- Can be wet or dry sanded.
- Permanent Bond
- Lasting Adhesion

3. Technical Data

Basis:	Amine pre-accelerated unsaturated polyester resins
Consistency:	Paste.
Curing System:	Paste
Hardness:	65 → 70 Shore D
Density:	Ca. 1.86 g/ml
Temperature Range: Cured	-30°C to +115°C
Open Time:	5 → 8 minutes
Sandable After:	Ca 20 minutes
Application Temperature:	+ 10°C → + 25°C
<i>* Dependant on porosity, temperature, humidity and bead thickness</i>	

4. Applications

- Filling dents, scratches and cracks on car body and parts made from non-ferro metals or zinc coated steel, polyester
- Repairs of metal, polyester and wooden surfaces
- Filling scratches and dents in wooden surfaces
- Repair damage to boats, surfboards etc

5. Packaging

500 gm, 1000 gm, 2x 2 kg

6. Shelf Life

12 months if stored in cool, dry place in original condition, unopened containers. Store in cool, dry conditions out of direct sunlight below 25°C and away from naked flame or source of heat.

7. Application Instructions

Surfaces

Substrates: Metals, Polyesters, Wood etc.
Nature: Clean and dry and free from dust and loose or flaking material.
Preparation: Remove all rust. Rough Grinding of smooth surfaces will improve the adhesion

Soudal Ltd recommends a preliminary compatibility test.

Application

Method: Mix 2% B-component with the A-component.
Ensure thorough mixing to achieve a homogeneous mixture.
Do not mix more than can be applied within 5 minutes.
Apply the mixed product by means of a spatula in a thin layer to the surface.
Apply the filler in several layers if necessary.
The putty can be sanded after 20 to 30 mins (depending on ambient temperature).
After curing repair can be continued (sanding, painting etc.)

Cleaning: Acetone
Repair: With the Gorilla Builders Bog
Application temperature: Above 10°C and below 25°C

Application Limitations

- Gorilla Builders Bog may have issues with adhesion should you try to bond to surfaces below 10°C.
- The suitability of this product, for each intended use, must be determined by the purchaser prior to acceptance

8. Health and Safety Recommendation

- Apply the usual industrial hygiene.
- Pre-testing for adhesion is intended to eliminate potential field problems. This testing will aid in determining the proper surface preparation method.
- Use only in well-ventilated areas. Consult the packaging label for more information. For more detailed information, please refer to the SDS.

Remark

*The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments. **If any clarification is required, please contact Soudal Technical Services or email sales@soudal.co.nz.***

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