

## HOLDFAST® GORILLA GRIP® – 2 HOUR CURE DATA SHEET

**Product Code:** 01307 (80ml Tube Hangsell), 19291 (80ml Tube), 19290 (310ml Cartridge), 19387 (600ml Sausage)  
**Product Name:** HOLDFAST® Gorilla Grip® – 2 Hour Cure

### Description

Gorilla Grip is one-component, ready to use, transparent construction adhesive on polyurethane base.

### Characteristics

- Can be applied with a sealant gun
- Professional quality
- Non staining on porous substrates
- Water resistance D4



### Technical Data

<i>Base</i>	Polyurethane
<i>Consistency</i>	Paste
<i>Curing System</i>	Moisture Cure
<i>Open time (*)</i>	Approx. 30 Minutes
<i>Curing time (*)</i>	Approx 2 Hours
<i>Specific Gravity</i>	ca. 1.11 g/ml
<i>Temperature Resistance</i>	-30°C until + 100°C after curing
<i>Water Resistance (EN204)</i>	D4
<i>Shear Strength (EN204)</i>	> 10 N/mm <sup>2</sup>
<i>Solid Content</i>	100% (Solvent Free)

\* This can vary according to environmental circumstances such as temperature, humidity, substrate, etc.

### Applications

- To fix battens, window sills, skirting boards, coving, plasterboard
- Gluing carpet grippers, edge strips and stair nosing's
- Bonding of wall and floor boards, window frames and partitions

### Packaging

*Colour:* Transparent

### Shelf Life

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

### Surfaces

*Type:*

All substrates except polyethylene and polypropylene

*State:*

Clean, dry, free of grease and loose particles.

*Pre-treatment:*

Moisture in the air or the substrates will cure the adhesive, which will foam slightly. Slightly moistening the substrates will speed up the cure and increase the filling properties of the adhesive. We recommend a preliminary compatibility test. Adhesion to metal batons is determined by surface preparation. An initial wipe with Holdfast surface activator or Bulldog cleaner is required. Application in beads or blobs (every 15cm approximately 35cm in diameter) is recommended.

## Application

*Method:* Apply the adhesive by means of a sealant gun on one of the substrates. Join the two parts within 30 minutes and clamp them. Clamping the joined parts is necessary to achieve high bond strength.

*Application Temperature:* +5°C to 30°C

*Clean:* HOLDFAST® Bulldog® Aluminium Powder coat Cleaner

## Health and Safety Recommendation

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

## Remark

- Adhesion to metal batons is determined by surface preparation. An initial wipe with Holdfast surface activator or Bulldog cleaner is required. Application in beads or blobs (every 15cm approximately 35cm in diameter) is recommended.

*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.*

**Last Updated:** 7 February 2006

# BRANZ APPRAISALS

This is to Confirm that

*Holdfast NZ Ltd*

are holders of BRANZ Appraisal

No. 575 (2007)

*Holdfast Gorilla Grip and  
Gorilla Grip Express Adhesives*

*One component, specially formulated, polyurethane based construction adhesives for adhering plasterboard to framing.*

BRANZ Appraised  
Appraisal No.575 [2007]

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