

Code	Description	Size	Colour
01372	Gorilla Aliphatic PVA Wood Glue	250 ml	Pale cream
01373	Gorilla Aliphatic PVA Wood Glue	500 ml	Pale cream
01374	Gorilla Aliphatic PVA Wood Glue	1 L	Pale cream
01375	Gorilla Aliphatic PVA Wood Glue	2 L	Pale cream
01376	Gorilla Aliphatic PVA Wood Glue	4 L	Pale cream
01377	Gorilla Aliphatic PVA Wood Glue	20 L	Pale cream

1. Description

Gorilla Aliphatic PVA is a woodworking adhesive formulated for general use and is suitable for Rimu and Beech.

2. Characteristics

- Strongly bonds MDF/Pine/Ply
- Ideal for face/edge joinery
- Suitable for interior use
- Sandable
- Heat and water resistance (D3 rating)

3. Technical Data

Appearance:	Pale cream
Viscosity:	Approx. 7,000cps
Solids:	Approx. 47%
pH:	Approx. 5
VOC Content:	<1.5% (<15g/L VOC)

4. Applications

- Woodworking adhesive formulated for general use and is suitable for Rimu and Beech.

5. Packaging

250ml, 500ml, 1L, 2L, 4L, 20L

6. Shelf Life

12 months in unopened packaging in a cool and dry storage place at temperatures between +5°C and +25°C. Ensure product does not freeze in storage

7. Application Instructions

Surfaces

Type: Woodworking adhesive formulated for general use, suitable for Rimu and Beech
State of Surface: Clean, dry and free of dust and grease.

Application

Method: Freshly prepared timber surfaces will always give the best bond performance. Adhesive should be applied thin, even coating to one surface only. Parts should be combined, while the adhesive is wet, using good pressure (30 to 150psi is recommended). The minimum recommended press time is 30 minutes at 20°C, parts are best clamped for 3 to 4 hours, and will reach full strength in 24 to 48 hours, depending on the content of the timber, temperature and humidity. Ideal timber moisture content range is 8–12%.
as a
even
however
moisture

Open assembly time: 2 minutes maximum at 20°C (100gsm application, pinus radiata, 8% MC)
Closed assembly time: 10 minutes maximum at 20°C (100gsm adhesive, pinus radiata 8% MC)
Minimum clamp/press time: 30 minutes at 20°C
Clamp/press pressure: 30-150psi (softwood – hardwood)

Application temperature: **Do no use below 6°C air and stock temperature.**
Cleaning: Uncured Gorilla Aliphatic PVA Wood Glue can be removed from tools and materials with clean water.
Cured adhesive has to be removed mechanically.
Repair with: Gorilla Aliphatic PVA Wood Glue

Warning: Gorilla Aliphatic PVA Wood Glue is not suitable for structural applications. Do not mix with other adhesives and keep covered when not in use to prevent contamination and evaporation.

8. Health and Safety Recommendation

- Apply the usual industrial hygiene.
- Please refer to 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 info@soudal.co.nz.***

Last Updated: 13 September 2022

Supplier contact details:	Soudal Ltd	Freephone: 0800 70 10 80
	14 Avalon Drive	Phone: (07) 847 5540
	Nawton	
	Hamilton 3200	Email: info@soudal.co.nz
	New Zealand	Website: www.soudal.co.nz