

TECHNICAL DATA SHEET

Description

Selleys® Undo Glue is an easy, ready-to-use removable adhesive system designed for bonding and mounting lightweight materials to a range of substrates in the kitchen, bathroom, bedroom, living room, and storage areas. Once cured, it can be removed by twisting without damaging the substrate.

Features

- Strong hold
- Easy removal
- No damage upon removal
- Adheres to a wide variety of substrates
- Non-flammable
- Low odour and VOC

Usages

- Recommended for Selleys hooks
- Mounting photo frames, decorative items, and posters
- Temporary bonding of parts and general assembly and materials for arts and crafts
- Bonding toilet roll, soap and towel holders

Product and Technical Information

Product Data		Technical Performance	
Technology	Hybrid Polymer	Skin Time	30-60 minutes
Cure Mechanism	Moisture curing	Curing Rate	Approx. 4mm/24hrs
Specific Gravity	1.03	Shore A Hardness	34
Colour	Clear	Application Temperature	+5 °C to +40 °C
Shelf life	12 months	Service Temperature	-20 °C to +70 °C
		Storage Temperature	+5 °C to +25 °C

The table results are based on current product material data, quality test methods, and testing conditions, such as temperature, moisture, and substrate.

Substrate

Porous

- Painted walls
- Painted timber
- Concrete

Non-porous

- Mirror, glass, ceramic tiles
- Metals and powder-coated metals
- Most plastics and laminates

EXCEPTION

- Not for use on polyethylene, polypropylene or PTFE (Teflon®).
- Pre-test compatibility with substrates before use.

Method of Applications

Surface

- Ensure all bonding surfaces are clean, structurally sound, and free from dust, oil, rust, or any other contaminants. The product is suitable for use on both dry and damp surfaces.
- For non-porous substrates, clean the surface using a clean cloth lightly moistened with IPA or white spirit. Wipe in a single direction only, then immediately follow with a clean, dry cloth to remove any remaining residue.

Tube

- Remove the cap and use the reverse end of the cap to carefully pierce the seal on the tube.
- Squeeze the tube from the base to dispense the product.
- Once the desired amount has been dispensed, replace the cap securely.
- Retain the packaging for future reference and use.

Application**HOOKS**

- Apply the adhesive along the marked application lines on the back of the hook.
- Use an amount of adhesive appropriate to the size of the hook.
- Position the hook against the intended surface and apply firm, even pressure for approximately 30 seconds to ensure adequate contact.
- Allow the adhesive to cure fully before applying any load.
- Refer to the Load Capacity table for the relevant hook size

LIGHTWEIGHT MOUNTABLE MATERIALS

- Apply the adhesive in dots approximately 10-15 mm in diameter, positioned about 30 mm from the edge of the material
 - 2 dots for approximately A4-size or smaller
 - 4 dots for approximately A3-size
 - 6 dots for approximately A2-size
- Position the material on the desired surface and apply firm, even pressure for approximately 30 seconds to ensure good contact.
- Allow the adhesive to fully cure before use.

Undo

- Grip or hold the edges of the hook or the attached item and firmly twist it anticlockwise to remove.
- Never pull towards you, as this may damage the wall or surface.
- Peel any residue from both the surface and the hook/item, then clean as necessary.

Notes:

As a guide, to facilitate clean removal, allow the adhesive to fully cure prior to removal. Under typical conditions, the product may remain adhered to porous substrates for up to 3 days and to non-porous substrates for up to 5 days before removal. **For any remaining adhesive on textured surfaces, we recommend using Selleys Sealant Remover for easy clean-up.**

Load Capacity

Estimate load capacity over time for each hook size type

Time	Small	Medium	Large
Instant	10 g	30 g	60 g
1 hour	100 g	200 g	400 g
2 hours	300 g	400 g	500 g
24 hours	2 kg	3 kg	5 kg

Coverage and Consumption

Estimate quantity of hook size types and packaging sizes to which the product can be applied.

Adhesive Packaging Size	Hook Size		
	Small	Medium	Large
5 g	12	7	1
10 g	24	10	3

Limitations

- Do not apply if the ambient or substrate surface temperature is below +5 °C or above +40 °C. Optimal application temperature is between +5 °C and +25 °C.
- At low temperatures, curing speed slows.
- Not suitable for extremely aged or compromised walls.

- The product may leave a stain on porous surfaces.
- Wait a minimum of 28 days after painting to apply.
- Mechanically fix valuable items.
- For optimal performance, remove and re-apply glue every 2 years.
- **Selleys®** recommends users conduct their own risk assessment before use to determine the product's suitability. A sample should be applied to the intended area to ensure acceptable appearance, finish, and performance on the substrate.

Storage

- Store unopened packaging below 25 °C in a cool, dry place away from direct sunlight.
- Long-term exposure to elevated temperature can decrease material mechanical performance.
- Unopened packaging is best used within 12 months from the date of manufacture.

Packaging

Size	Available Pack
5 g	Undo Glue
10 g	Undo Glue
5 g + S hook	Undo Glue 5g + S 4pk Hook
5 g + M hook	Undo Glue 5g + M 4pk Hook
10 g + S hook	Undo Glue 10g + S 10pk Hook
10 g + M hook	Undo Glue 10g + M 10pk Hook
5 g + L hook	Undo Glue 5g + L 2pk Hook
5 g + S hook	Undo glue 5g + S 3pk Hook
5 g + M hook	Undo Glue 5g + M 3pk Hook

Health and Safety

This information is available in the product Safety Data Sheet (SDS) on our website at www.selleys.com.au. Refer to the product label for full conditions.

Disclaimers

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