

SELLEYS THE ONE ADHESIVE

Description

The One Adhesive with Sil-X Technology delivers a strong bond on any building surface*, wet or dry, indoors or outdoors. It is extremely versatile.

Product Information

Packaging	Size	Colour
Cartridge	290mL	Grey

Uses

- For bonding tasks
- Suitable for wet or dry surfaces
- For interior/exterior applications
- Suitable for use on glass, metal, timber, brick, concrete, tiles and most plastics[#]

Technical Features

- Waterproof
- Strong bond
- Flexible
- Highly versatile
- Indoor & outdoor
- Wet or dry surfaces
- Non-slumping
- UV resistant
- Low odour
- Fast curing
- Gap filling

Technical Details

Property	Typical Result
Technology	Moisture curing silyl-modified polymer (SMP)
Colour	Grey
Density	~1.60
Application Temperature	5 to 35°C
Working Time (23°C, 50% R.H.)	~10minutes

Skin Time (23°C, 50% R.H.)	15 to 25minutes
Cure Rate (23°C, 50% R.H.)	2.5 to 3mm/24hrs
Slump	0mm
Tensile Strength (DIN 53504)	1.5 ± 0.2MPa
Shore A Hardness	40 ± 5
Elongation at Break (DIN 53504)	>250%
Modulus at 100% Elongation (DIN 53504)	1.1 ± 0.2MPa
Service Temperature	0 to 70°C
VOC Content (By theoretical calculations)	~50g/L
Indicative data only, not intended for preparation of specifications	

Surface Preparation

Ensure surface is clean, dry and free from dust, grease, old or crumbling sealant.

Directions for Use

- Cut tip and attach nozzle. Insert into a caulking gun. Cut nozzle to required size.
- Apply with a caulking gun, pushing sealant into joint or gap.
- Position pieces and press firmly together
- Larger, heavier materials may need to be supported until the adhesive cures.

Clean Up

- Clean up with turps before adhesive cures.
- Cured adhesive can be removed by scraping or sanding or with the help of Selleys Silicone Remover.

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Storage

Store in cool, dry conditions below 30°C.
Use within 6 months of opening.

Limitations

- Cannot be painted with solvent based paints. If required, paint with a water-based paint first.
- #Not for Polyethylene, Polypropylene or Teflon.

Warnings, First Aid and Shipping Information

This information can be located on the product SDS found through our website – www.selleys.com