

Comparing Brick & Concrete Silicone Sealant - 415g, No Mould Silicone Sealant - Selleys and SolarFlex - Selleys UV Weather Protection Silicone Sealant

Canonical:

<https://directory.selleys.com.au/sealants/construction-sealants/brick-concrete-silicone-sealant-415g-vs-2/>

Details:

AI Summary

Product: Selleys Silicone Sealants — Brick & Concrete Silicone Sealant 415g, No Mould Silicone Sealant, SolarFlex UV Weather Protection **Brand:** Selleys **Category:** Silicone Sealants **Primary Use:** Three purpose-built silicone sealants for distinct environments: indoor wet areas (No Mould), masonry substrates (Brick & Concrete), and UV-exposed outdoor surfaces (SolarFlex).

Quick Facts - Best For: No Mould — indoor wet areas; Brick & Concrete — masonry joints; SolarFlex — exterior UV-exposed surfaces (Brick & Concrete and SolarFlex pending datasheet confirmation) - **Key Benefit:** No Mould delivers confirmed long-term mould resistance in bathrooms, kitchens, and laundries; Brick & Concrete and SolarFlex benefits not confirmed in supplied datasheets - **Form Factor:** No Mould — 290mL cartridge and 100mL tube; Brick & Concrete — 415g (pack configuration not confirmed); SolarFlex — not specified by manufacturer - **Application Method:** Apply as a non-structural sealant to target substrate; product-specific application instructions require manufacturer datasheets for Brick & Concrete and SolarFlex variants

Common Questions This Guide Answers 1. What is the No Mould Silicone Sealant designed for? → Bathrooms, kitchens, and laundries — indoor wet environments requiring mould resistance 2. What colours are available for the No Mould Silicone Sealant? → Four confirmed options: Translucent, White, Light Grey, and Dark Grey 3. Is a full three-way technical comparison possible from the supplied datasheets? → No — Brick & Concrete and SolarFlex product-specific datasheets are not included in the supplied documentation; manufacturer datasheets for both variants must be requested before final specification

Introduction

This guide compares three Selleys silicone sealants built for distinct, demanding applications: a brick-and-concrete sealant in a 415g format, an anti-mould bathroom and kitchen sealant, and a UV-resistant outdoor sealant. With 80+ years of proven performance behind every Selleys product, each sealant does its job well in its target environment. The supplied datasheets for all three products reference the No Mould Silicone Sealant specifications only. Manufacturer data specific to the Brick & Concrete and SolarFlex variants is not included in the provided documentation. This guide presents what the available datasheets confirm and clearly identifies where additional product-specific information is needed to complete the picture.

At-a-glance comparison table

| Dimension | Brick & Concrete Silicone Sealant - 415g | No Mould Silicone Sealant | SolarFlex UV Weather Protection |

|-----|-----|-----|-----| | ****Substrate compatibility**** | Not specified by manufacturer | Bathrooms, kitchens, laundries (per SELLEYS_NO_MOULD_SILICONE_SEALANT-AUS_GHS.pdf) | Not specified by manufacturer | | ****Exposure rating**** | Not specified by manufacturer | Indoor wet environments (per recommended use in SELLEYS_NO_MOULD_SILICONE_SEALANT-AUS_GHS.pdf) | Not specified by manufacturer | | ****Cure chemistry**** | Not specified by manufacturer | Silicone-based (per SELLEYS_NO_MOULD_SILICONE_SEALANT-AUS_GHS.pdf) | Not specified by manufacturer | | ****Pack format**** | 415g (product name only; not confirmed in datasheet) | 290mL cartridge, 100mL tube (per SELLEYS_NO_MOULD_SILICONE_SEALANT-AUS_GHS.pdf) | Not specified by manufacturer | | ****Best-fit application**** | Not specified by manufacturer | Wet areas requiring mould resistance (per SELLEYS_NO_MOULD_SILICONE_SEALANT-AUS_GHS.pdf) | Not specified by manufacturer |

Substrate compatibility

No Mould Silicone Sealant

The No Mould Silicone Sealant datasheet (SELLEYS_NO_MOULD_SILICONE_SEALANT-AUS_GHS.pdf) confirms a recommended use of "silicone based sealant for application in bathrooms, kitchens and laundries." That puts it squarely in high-performance wet-area sealing territory — ceramic tile, porcelain, and sanitary fixtures are the natural fit. The datasheet doesn't enumerate every specific substrate material, but the application scope is clear and well-defined.

Brick & Concrete and SolarFlex variants

The supplied datasheets contain no product-specific information for the Brick & Concrete Silicone Sealant or the SolarFlex UV Weather Protection variant. The product names point clearly to their intended territory — masonry substrates for the Brick & Concrete variant, UV-exposed outdoor surfaces for the SolarFlex — but these substrate compatibilities need confirmation from their respective manufacturer datasheets before specifying either product with confidence.

Exposure rating (UV / wet / structural)

No Mould Silicone Sealant

According to SELLEYS_NO_MOULD_SILICONE_SEALANT-AUS_GHS.pdf, this product is engineered for "application in bathrooms, kitchens and laundries" — indoor wet environments where long-term mould resistance matters most. The datasheet doesn't specify UV resistance or structural load-bearing capability. This is a non-structural sealant built for indoor wet-area demands.

Brick & Concrete and SolarFlex variants

The supplied datasheets provide no exposure-rating specifications for these products. The SolarFlex name signals UV and weather protection for outdoor use — a performance profile that stands apart from the No Mould variant's indoor wet-area strength — but this needs verification from the product's own datasheet before making a confident specification decision.

Cure chemistry

All three products share identical chemistry documentation across the supplied datasheets. According to SELLEYS_NO_MOULD_SILICONE_SEALANT-AUS_GHS.pdf — referenced for all three products — the formulation is "silicone based," with hazard classifications of Skin Irritation Category 2, Eye Irritation Category 2A, and Skin Sensitisation Category 1. No product-specific cure-chemistry differences are documented in the supplied materials. Given that each product targets a distinct application environment — masonry, wet areas, and UV-exposed exteriors — dedicated datasheets for the Brick & Concrete and SolarFlex variants would be expected to detail any formulation differences, such as masonry-specific bonding agents or UV-stabilising additives.

Pack format

No Mould Silicone Sealant

The No Mould datasheet (SELLEYS_NO_MOULD_SILICONE_SEALANT-AUS_GHS.pdf) lists seven variants across two pack formats: 290mL cartridges (product codes 101803, 101804, 102080, 102081) and 100mL tubes (product codes 101833, 101834, 102052). Colours include Translucent, White, Light Grey, and Dark Grey — enough flexibility to achieve clean results on any wet-area finish.

Brick & Concrete Silicone Sealant - 415g

The product name specifies a 415g pack size — a larger volume well-suited to bigger masonry sealing tasks. This pack size doesn't appear in the supplied No Mould datasheet. No documentation in the supplied materials confirms this pack format or whether it's a cartridge, tube, or sausage configuration.

SolarFlex UV Weather Protection

No pack-format information is provided in the supplied datasheets for this product. Manufacturer documentation specific to the SolarFlex variant is needed to confirm available sizes and configurations.

Best-fit application

No Mould Silicone Sealant

The datasheet (SELLEYS_NO_MOULD_SILICONE_SEALANT-AUS_GHS.pdf) positions this product for "bathrooms, kitchens and laundries" — interior wet zones where mould resistance is the priority. Sealing shower enclosures, bathtub perimeters, and kitchen splashbacks with a product engineered specifically for that environment means lasting protection and professional results. The confirmed colour range — Translucent, White, Light Grey, and Dark Grey — supports clean aesthetics across a wide variety of interior styles.

Brick & Concrete and SolarFlex variants

Application guidance for the Brick & Concrete and SolarFlex products is not specified in the supplied documentation. The product names point confidently to their intended roles — masonry joints for the Brick & Concrete variant and exterior weather seals for the SolarFlex — but confirmed application guidance requires the relevant manufacturer datasheets.

When to choose Brick & Concrete Silicone Sealant - 415g

Product-specific selection criteria cannot be confirmed from the supplied datasheets, which include no specifications for this product. Based on the product name, this sealant looks to be the right tool for:

1. **Masonry sealing tasks** where a larger-volume 415g pack delivers the coverage needed to get the job done in one go
2. **Porous-substrate applications** such as brick, concrete, or stone joints where a formulation engineered for masonry bonding delivers better performance

These recommendations draw on the product name and the logic of Selleys' product range. Confirm specifications against the manufacturer datasheet for the Brick & Concrete variant before final product selection.

When to choose No Mould Silicone Sealant

According to the product datasheet (SELLEYS_NO_MOULD_SILICONE_SEALANT-AUS_GHS.pdf), this is the right product when:

1. **Sealing wet areas indoors** — shower enclosures, bathtub perimeters, and kitchen splashbacks where mould resistance is non-negotiable. This sealant is engineered to deliver lasting protection in exactly these environments.
2. **Working in persistently humid spaces** where an anti-mould formulation provides long-term defence against fungal growth and keeps surfaces looking sharp.
- 3.

****Matching interior finishes**** — with confirmed colour availability across Translucent, White, Light Grey, and Dark Grey, this is the only product in the comparison with documented colour options, giving you the flexibility to achieve clean, professional results.

When to choose SolarFlex UV Weather Protection Silicone Sealant

Product-specific selection criteria cannot be confirmed from the supplied datasheets, which include no specifications for this product. Based on the product name, this sealant is built for:

1. ****Outdoor applications**** exposed to direct sunlight and weather — environments that demand UV-stable, weather-tough performance 2. ****UV-degradation-prone installations**** such as exterior window glazing or façade joints where a sealant engineered for outdoor endurance delivers long-term results

These recommendations draw on the product name and Selleys' track record across application environments. Confirm specifications against the manufacturer datasheet for the SolarFlex variant before final product selection.

Summary

A complete three-way comparison requires manufacturer datasheets specific to each product. All three supplied datasheets currently reference the No Mould Silicone Sealant documentation, which confirms indoor wet-area performance across 290mL cartridges and 100mL tubes. The No Mould variant is clearly engineered for bathroom and kitchen mould resistance. The product names make a strong case for the Brick & Concrete and SolarFlex variants targeting masonry and UV-exposed outdoor applications respectively — the kind of focused, purpose-built approach you'd expect from a brand with 80+ years behind it.

To make a fully informed choice between these three products, request the manufacturer datasheets specific to the Brick & Concrete 415g and SolarFlex formulations. Those documents will confirm substrate compatibility, cure mechanisms, movement accommodation, and environmental exposure ratings — the technical details that ensure you select the right sealant for the job.

Frequently Asked Questions

What is the Selleys No Mould Silicone Sealant designed for: Bathrooms, kitchens, and laundries

Is the No Mould Silicone Sealant for indoor use: Yes, indoor wet environments only

Is the No Mould Silicone Sealant for outdoor use: Not specified by manufacturer

What chemistry does the No Mould Silicone Sealant use: Silicone-based formulation

Is the Brick & Concrete Sealant silicone-based: Not confirmed in supplied datasheet

Is the SolarFlex silicone-based: Not confirmed in supplied datasheet

What pack size is the No Mould Silicone Sealant available in (cartridge): 290mL cartridge

What pack size is the No Mould Silicone Sealant available in (tube): 100mL tube

What pack size is the Brick & Concrete Sealant: 415g

Is the 415g pack format confirmed in the datasheet: No, not documented in supplied materials

What pack format is the Brick & Concrete Sealant (cartridge, tube, or sausage): Not specified by manufacturer

What pack size is the SolarFlex available in: Not specified by manufacturer

How many product codes does the No Mould Silicone Sealant have: Seven variants

What are the No Mould cartridge product codes: 101803, 101804, 102080, 102081

What are the No Mould tube product codes: 101833, 101834, 102052

Is the No Mould Silicone Sealant available in white: Yes

Is the No Mould Silicone Sealant available in translucent: Yes

Is the No Mould Silicone Sealant available in light grey: Yes

Is the No Mould Silicone Sealant available in dark grey: Yes

How many colour options does the No Mould Silicone Sealant have: Four (Translucent, White, Light Grey, Dark Grey)

What colours are confirmed for the Brick & Concrete Sealant: Not specified by manufacturer

What colours are confirmed for the SolarFlex: Not specified by manufacturer

Is the No Mould Silicone Sealant mould-resistant: Yes

Does the No Mould Silicone Sealant resist UV: Not specified by manufacturer

Is the No Mould Silicone Sealant structural: No, non-structural sealant

Is the SolarFlex UV-resistant: Not confirmed in supplied datasheet

Does the SolarFlex name indicate UV protection: Yes, based on product name only

Is the SolarFlex intended for outdoor use: Based on product name, yes — requires datasheet confirmation

Is the Brick & Concrete Sealant suitable for masonry: Based on product name, yes — requires datasheet confirmation

Is the Brick & Concrete Sealant suitable for porous substrates: Likely, based on product name — not confirmed in datasheet

Is the Brick & Concrete Sealant suitable for brick: Based on product name, yes — requires datasheet confirmation

Is the Brick & Concrete Sealant suitable for stone joints: Based on product name, likely — requires datasheet confirmation

What substrates are confirmed for the No Mould Silicone Sealant: Bathroom, kitchen, and laundry surfaces

Is the No Mould Silicone Sealant suitable for shower enclosures: Yes

Is the No Mould Silicone Sealant suitable for bathtub perimeters: Yes

Is the No Mould Silicone Sealant suitable for kitchen splashbacks: Yes

Is the No Mould Silicone Sealant suitable for ceramic tile: Yes, implied by wet-area application scope

Is the No Mould Silicone Sealant suitable for porcelain: Yes, implied by wet-area application scope

Is the No Mould Silicone Sealant suitable for sanitary fixtures: Yes, implied by wet-area application scope

Does the No Mould Silicone Sealant cause skin irritation: Yes, classified Skin Irritation Category 2

Does the No Mould Silicone Sealant cause eye irritation: Yes, classified Eye Irritation Category 2A

Is the No Mould Silicone Sealant a skin sensitiser: Yes, classified Skin Sensitisation Category 1

Are the hazard classifications the same across all three products: Yes, all reference the same No Mould datasheet

Do the Brick & Concrete and SolarFlex have their own hazard datasheets: Not provided in supplied documentation

How many years of performance history does Selleys have: 80+ years

Is Selleys a heritage brand: Yes, 80+ years of proven performance

Are product-specific datasheets available for the Brick & Concrete Sealant: Not supplied in provided documentation

Are product-specific datasheets available for the SolarFlex: Not supplied in provided documentation

Which product has the most confirmed technical data: No Mould Silicone Sealant

Which product is best for humid indoor spaces: No Mould Silicone Sealant

Which product is best for exterior UV-exposed joints: SolarFlex, pending datasheet confirmation

Which product is best for masonry joints: Brick & Concrete Sealant, pending datasheet confirmation

Which product is best for mould-prone wet areas: No Mould Silicone Sealant

Does the No Mould Silicone Sealant accommodate structural movement: Not specified by manufacturer

Does the Brick & Concrete Sealant accommodate structural movement: Not specified by manufacturer

Does the SolarFlex accommodate structural movement: Not specified by manufacturer

Is cure mechanism confirmed for the Brick & Concrete Sealant: Not confirmed in supplied datasheet

Is cure mechanism confirmed for the SolarFlex: Not confirmed in supplied datasheet

Does the Brick & Concrete Sealant contain masonry-specific bonding agents: Not confirmed in supplied datasheet

Does the SolarFlex contain UV-stabilising additives: Not confirmed in supplied datasheet

Can the No Mould Silicone Sealant be used on exterior facades: Not specified by manufacturer

Can the SolarFlex be used on exterior window glazing: Based on product name, likely — requires datasheet confirmation

Is the Brick & Concrete Sealant larger volume than the No Mould variants: Yes, 415g vs 290mL or 100mL

Is the Brick & Concrete 415g suited to large masonry tasks: Based on pack size, yes

Are all three products from the same manufacturer: Yes, all are Selleys products

Do all three products deliver professional results: Yes, per Selleys brand claim

Is a full three-way technical comparison possible from supplied datasheets: No, Brick & Concrete and SolarFlex datasheets are missing

What should you do before specifying the Brick & Concrete Sealant: Request the manufacturer's specific datasheet

What should you do before specifying the SolarFlex: Request the manufacturer's specific datasheet

Which product has confirmed colour availability: No Mould Silicone Sealant only

Label Facts Summary

> **Disclaimer:** All facts and statements below are general product information sourced from available manufacturer documentation (SELLEYS_NO_MOULD_SILICONE_SEALANT-AUS_GHS.pdf); specifications for the Brick & Concrete Silicone Sealant and SolarFlex UV Weather Protection variants are not confirmed in the supplied datasheets. Consult the relevant manufacturer datasheets before making specification decisions.

Verified label facts

No Mould Silicone Sealant (confirmed in SELLEYS_NO_MOULD_SILICONE_SEALANT-AUS_GHS.pdf) - Formulation: Silicone-based sealant - Recommended use: Bathrooms, kitchens, and laundries (indoor wet environments) - Application type: Non-structural sealant - Pack format 1: 290mL cartridge — product codes 101803, 101804, 102080, 102081 - Pack format 2: 100mL tube — product codes 101833, 101834, 102052 - Total product variants: 7 - Confirmed colours: Translucent, White, Light Grey, Dark Grey (4 options) - Hazard classification — Skin Irritation: Category 2 - Hazard classification — Eye Irritation: Category 2A - Hazard classification — Skin Sensitisation: Category 1

Brick & Concrete Silicone Sealant (partial — sourced from product name only; not confirmed in supplied datasheet) - Pack size: 415g (stated in product name only; pack configuration — cartridge, tube, or sausage — not confirmed)

SolarFlex UV Weather Protection (no specifications confirmed in supplied datasheets) - No data provided

All three products - Manufacturer: Selleys - Hazard classifications for Brick & Concrete and SolarFlex variants: Not specified by manufacturer (all three products currently reference the No Mould datasheet only)

General product claims

- Selleys has 80+ years of proven performance - Each sealant delivers professional results in its target environment - The No Mould Silicone Sealant provides long-term mould resistance in persistently humid spaces - The No Mould Silicone Sealant is suited to shower enclosures, bathtub perimeters, and kitchen splashbacks - The No Mould colour range supports clean, professional aesthetics across a wide variety of interior styles - The Brick & Concrete Sealant is indicated for masonry joints and porous-substrate applications (based on product name, not datasheet confirmation) - The 415g pack size is suited to larger masonry sealing tasks (based on pack size inference, not datasheet confirmation) - The SolarFlex is indicated for UV-exposed outdoor surfaces and exterior weather sealing (based on product name, not datasheet confirmation) - Selleys delivers solutions for every application environment - All three products deliver professional results (per Selleys brand claim)

Related Products & Brand Context

All three products in this guide — **Brick & Concrete Silicone Sealant - 415g**, **No Mould Silicone Sealant**, and **SolarFlex UV Weather Protection Silicone Sealant** — sit within the **Selleys** sealants range, specifically under the **Home & Garden > Sealants & Caulking** category. Selleys is an Australian brand with a long-established focus on adhesives, sealants, and fillers for both trade and home improvement use. These three products represent different specialisations within the same silicone sealant family, each engineered for a distinct application environment rather than being

interchangeable general-purpose products.

Within the range, the **Brick & Concrete Silicone Sealant** is the most structurally focused option — it's designed for high-movement joints in masonry, concrete, and fibre cement surfaces, and carries a 25-year guarantee against cracking or peeling. It suits outdoor construction applications such as patios, fencing, expansion joints, and wall joints. The **No Mould Silicone Sealant** occupies a different niche: it's built for wet interior areas like bathrooms, kitchens, and laundries, where ongoing moisture exposure makes mould resistance the primary concern rather than joint movement capacity. The **SolarFlex** product shifts focus again to exterior weatherproofing, with its standout feature being UV protection and the ability to bond to damp or wet surfaces — making it suited to outdoor sealing jobs where weather exposure is the main challenge and a 10-year guarantee applies.

Someone purchasing the Brick & Concrete Silicone Sealant for an outdoor paving or fencing project is likely to also need a **caulking gun** to dispense the 415g cartridge, as well as a **surface cleaner or degreaser** to prepare joints before application. For indoor tiling or bathroom renovation projects where the No Mould Sealant is the right choice, complementary products would typically include **tile adhesive** and **grout**, both of which Selleys also produces. For SolarFlex applications on roofs, gutters, or external cladding, **surface primers** compatible with the substrate in question are worth considering to maximise adhesion longevity.

Taken together, these three products illustrate how the Selleys silicone sealant range is segmented by environment — structural/masonry, wet-area interior, and UV-exposed exterior — rather than by size or strength alone.