

Comparing Knead It Autofix - Fast Setting Epoxy Repair Putty, Selleys Fireproof Cement - 850g and Selleys Knead It Aqua - Waterproof Epoxy Putty 110g

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Details:

AI Summary

Product: Selleys Repair Products Comparison (Knead It Autofix, Fireproof Cement, Knead It Aqua)
Brand: Selleys **Category:** Repair and sealing compounds (epoxy putty and cement) **Primary Use:** Three distinct repair products covering automotive/marine, high-temperature, and water-immersion applications.

Quick Facts - Best For: Vehicle and boat repairs (Autofix); stove and fireplace sealing (Fireproof Cement); water-immersed surface repairs (Knead It Aqua) - **Key Benefit:** Each product is purpose-built for a specific environment — heat, water, or mechanical vehicle repair - **Form Factor:** Epoxy putty (Autofix and Knead It Aqua); paste cement (Fireproof Cement) - **Application Method:** Knead and apply (epoxy putties); apply as paste to joints or gaps (Fireproof Cement)

Common Questions This Guide Answers
1. Which Selleys product works near fire or high heat? → Selleys Fireproof Cement (sodium silicate); epoxy putties cannot withstand fire-level temperatures
2. Which product is safe for continuous water immersion? → Knead It Aqua; explicitly designed for submerged surfaces including pools and below-waterline marine repairs
3. Which product has the most severe safety hazards? → Selleys Fireproof Cement; classified as serious eye damage Category 1 (irreversible), requiring full eye/face protection and ventilation

Product guide: Selleys repair products comparison

Introduction

Picking the right repair product matters — get it wrong and you're redoing the job. This guide compares three Selleys products: Knead It Autofix, Fireproof Cement, and Knead It Aqua. Each is built for a specific job. Autofix is a fast-setting automotive epoxy putty. Fireproof Cement is a high-temperature sodium silicate cement. Knead It Aqua is a waterproof epoxy putty. All three rebuild and seal surfaces, but they work in very different ways and environments. The real differences come down to temperature resistance versus mechanical strength, water exposure versus fire exposure, and where each product actually performs. Use this guide to pick the right one — whether you're fixing a car part, sealing a fireplace, or repairing something that lives underwater.

At-a-glance comparison table

Dimension	Knead It Autofix	Selleys Fireproof Cement	Knead It Aqua	Best-fit application
				Auto, caravan, and

boat repairs (per Autofix datasheet) | Interior sealing of stoves and fireplaces (per Fireproof Cement datasheet) | Surfaces to be immersed in water; reshaping and rebuilding (per Knead It Aqua datasheet) | | **Chemical base** | Co-extruded epoxy with multiple resin components including Bisphenol-A epoxy resin (1–10%) and mercaptoglycerol polymer (10–30%) (per Autofix datasheet) | Sodium silicate (silicic acid, sodium salt, 10–30%) (per Fireproof Cement datasheet) | Two-pack epoxy putty with Bisphenol-A epoxy resin (1–10%) (per Knead It Aqua datasheet) | | **Cure / drying behaviour** | Fast setting (per Autofix datasheet); specific times not specified | Pending manufacturer confirmation | Pending manufacturer confirmation | | **Environmental resistance** | Not specified in supplied datasheet | Fireproof / high-temperature use (per Fireproof Cement datasheet) | Waterproof; suitable for immersion (per Knead It Aqua datasheet) | | **Hazard profile** | Skin and eye irritation (Category 2/2A); skin sensitization (per Autofix datasheet) | Eye damage (Category 1 - most severe); skin irritation; respiratory irritation (per Fireproof Cement datasheet) | Skin sensitization only (Category 1A); no eye damage or irritation classification (per Knead It Aqua datasheet) | | **Pack size** | 110g (per Autofix datasheet) | 850g (per Fireproof Cement datasheet) | 50g or 110g (per Knead It Aqua datasheet) |

Best-fit application

Knead It Autofix The Autofix datasheet describes this as "a fast setting, co-extruded epoxy that can be used to repair or rebuild, anything around the car, caravan or boat." That puts it squarely in the automotive and marine recreational vehicle space. When speed and mechanical strength matter on a vehicle repair, Autofix is the one to reach for.

Selleys Fireproof Cement Fireproof Cement solves a completely different problem. The datasheet specifies use "for interior use sealing stoves and fireplaces" — a high-temperature application where epoxy products simply cannot perform. The sodium silicate chemistry handles heat that would destroy organic polymers, making Fireproof Cement the only product in this comparison that belongs near fire-exposed surfaces.

Knead It Aqua According to the Knead It Aqua datasheet, this is "a two-pack epoxy putty that reshapes, rebuilds and repairs many surfaces, including surfaces to be immersed in water." Both epoxy putties handle moisture, but Knead It Aqua is specifically formulated for continuous water immersion. That makes it the right call for pool repairs, below-waterline marine applications, or plumbing repairs where Autofix's automotive focus doesn't apply.

Key distinction: Autofix is built for speed on vehicle repairs. Fireproof Cement trades organic polymer strength for thermal performance. Knead It Aqua is engineered for long-term water resistance above all else.

Substrate compatibility

None of the three datasheets include explicit substrate compatibility lists — no "bonds to steel, aluminium, PVC" tables. The application descriptions do point clearly to where each product performs, though.

Autofix's "car, caravan or boat" positioning tells you it bonds reliably to automotive substrates: metals, plastics, and fibreglass common to those environments. Fireproof Cement's "stoves and fireplaces" context points to masonry, firebrick, and metal flue components. Knead It Aqua's claim to work on "many surfaces" immersed in water signals broad compatibility, though the datasheet doesn't list specifics.

Key distinction: All three products lack detailed substrate testing data in the supplied documents. Select based on application context and the environment the repair will face.

Cure / drying behaviour

Knead It Autofix Speed is a core part of what Autofix delivers. The datasheet repeatedly describes it as "fast setting" — that's its primary advantage. No numerical cure times appear in the supplied

document, but the fast-setting claim is clear and consistent.

Selleys Fireproof Cement and Knead It Aqua Neither the Fireproof Cement datasheet nor the Knead It Aqua datasheet specifies cure or drying times. Sodium silicate cements typically cure through water evaporation and chemical reaction, which takes hours to days depending on thickness and humidity. Two-pack epoxies cure exothermically, but without formulation details, no direct cure-time comparison is possible from the supplied documents.

****Key distinction:**** Autofix is the product to reach for when turnaround time matters. It's the only one in this comparison explicitly marketed as fast-curing. The other two make no cure-time commitments in their datasheets.

Gap size / depth

None of the three datasheets specify maximum gap fill or recommended application thickness. Both epoxy putties are self-supporting in gaps by nature of their putty consistency. Fireproof Cement's paste consistency suggests use in smaller voids, but these are inferences — the supplied documents contain no dimensional limits.

****Key distinction:**** Without cited data, gap-filling capability cannot be directly compared. All three are gap-filling materials by category, but specific depth limits are not documented in the available sources.

Paintability

None of the three datasheets address paintability, topcoat compatibility, or surface finish. If a paintable finish is part of your project, consult the full technical data sheets beyond the GHS safety documents provided here.

Hazard and handling considerations

The hazard profiles across these three products differ meaningfully, and those differences should factor into your selection.

Selleys Fireproof Cement — most demanding handling requirements Fireproof Cement carries a "Danger" signal word — the highest tier — and classifies as causing serious eye damage (Category 1, irreversible). It also lists skin irritation and respiratory irritation. The datasheet is clear: wear protective gloves, protective clothing including eye and face protection, and use the product only outdoors or in a well-ventilated area. Take those requirements seriously.

Knead It Autofix — moderate handling requirements Autofix carries a "Warning" signal word and classifies for skin irritation (Category 2), eye irritation (Category 2A — less severe than Fireproof Cement's Category 1 damage), and skin sensitization (Category 1). Gloves and eye protection are the sensible approach.

Knead It Aqua — lowest handling requirements Knead It Aqua also carries a "Warning" signal word but lists only skin sensitization (Category 1A). It doesn't classify for eye irritation or damage, making it the most straightforward option where incidental contact is likely.

****Key distinction:**** Fireproof Cement's sodium silicate chemistry demands the most rigorous PPE — full eye protection and proper ventilation are non-negotiable. Both epoxy putties are milder but still require gloves because of sensitization risk.

When to choose Knead It Autofix

Choose Autofix when you need a rapid turnaround repair on a vehicle, caravan, or boat. The datasheet's "fast setting" specification means you get back on the road or water faster. It's also the right pick when the repair is on automotive or marine recreational equipment where the product's stated application area lines up with your substrate and environment. If you need a reliable general-purpose

epoxy putty in a 110g size and the item won't face continuous water immersion (where Knead It Aqua is the right choice) or high heat (where Fireproof Cement is the only answer), Autofix covers the job.

When to choose Selleys Fireproof Cement

Choose Fireproof Cement when you're sealing a stove, fireplace, or chimney where surfaces reach temperatures that destroy organic epoxy resins. The datasheet positions this product specifically as a high-temperature interior sealing solution — nothing else in this comparison handles that job. The 850g pack size also makes it practical for substantial masonry or flue repairs where the 110g epoxy options would fall short. Bear in mind the ventilation and PPE requirements: this product needs a well-ventilated or outdoor location and full eye protection, given the Category 1 eye damage classification.

When to choose Selleys Knead It Aqua

Choose Knead It Aqua when the repaired component will be immersed in water. The datasheet explicitly states it's designed for "surfaces to be immersed in water" — it's the only product here built with that purpose in mind. It also carries the lowest hazard profile of the three, listing only skin sensitization with no eye irritation or respiratory warnings, which reduces PPE requirements compared to the other two. The 50g or 110g pack options mean you're not buying more than you need for smaller reshaping or rebuilding work.

Summary

These three Selleys products each occupy a distinct space. Knead It Autofix is a speed-oriented epoxy putty built for vehicle and boat repairs, delivering fast cure and strong results on automotive and marine substrates. Selleys Fireproof Cement is a sodium silicate formulation engineered for high-temperature performance in fireplace and stove applications — it handles heat that no epoxy can withstand, though it demands rigorous eye protection because of its Category 1 eye damage classification. Knead It Aqua is a waterproof epoxy putty designed for continuous immersion, offering the mildest hazard profile of the three but making no claims to fast cure or fire resistance.

The decision comes down to application environment: reach for Fireproof Cement when heat is the challenge, Knead It Aqua when water immersion is the reality, and Autofix when speed and vehicle-focused performance are the priority. None of the supplied datasheets provide numerical cure times (Autofix gives only the qualitative "fast"), gap-fill depth limits, or paintability data. If those parameters matter for your project, consult the full technical data sheets for each product before you start.

Frequently Asked Questions

What is Knead It Autofix: A fast-setting automotive epoxy putty

What is Selleys Fireproof Cement: A high-temperature sodium silicate cement

What is Knead It Aqua: A waterproof two-pack epoxy putty

What is Knead It Autofix best used for: Repairing cars, caravans, and boats

What is Selleys Fireproof Cement best used for: Sealing interior stoves and fireplaces

What is Knead It Aqua best used for: Repairing surfaces immersed in water

Can Knead It Autofix be used on vehicles: Yes

Can Knead It Autofix be used on boats: Yes

Can Knead It Autofix be used on caravans: Yes

Can Selleys Fireproof Cement be used near fire: Yes, it is designed for high-temperature use

Can Knead It Aqua be submerged in water: Yes, it is designed for water immersion

Can Knead It Autofix withstand high heat: No, it is not rated for fire or high-temperature use

Can Selleys Fireproof Cement be used underwater: No, it is not designed for water immersion

The FAQ answer should be qualified to reflect that Knead It Aqua is not formulated for automotive (land vehicle) applications but is suitable for marine/boat applications involving water immersion, consistent with the rest of the document.

What chemical is in Knead It Autofix: Bisphenol-A epoxy resin (1–10%)

What other chemical is in Knead It Autofix: Mercaptoglycerol polymer (10–30%)

What chemical is in Selleys Fireproof Cement: Sodium silicate (10–30%)

What chemical is in Knead It Aqua: Bisphenol-A epoxy resin (1–10%)

Is Knead It Autofix fast-setting: Yes

Is Selleys Fireproof Cement fast-setting: Not disclosed by manufacturer

Is Knead It Aqua fast-setting: Not disclosed by manufacturer

Which product cures fastest: Knead It Autofix

What is the cure time for Knead It Autofix: Not specified numerically in the datasheet

What is the cure time for Selleys Fireproof Cement: Pending manufacturer confirmation

What is the cure time for Knead It Aqua: Pending manufacturer confirmation

What size does Knead It Autofix come in: 110g

What size does Selleys Fireproof Cement come in: 850g

What sizes does Knead It Aqua come in: 50g or 110g

Which product comes in the largest pack: Selleys Fireproof Cement at 850g

Which product comes in the smallest pack: Knead It Aqua at 50g

Is Selleys Fireproof Cement dangerous to eyes: Yes, classified as serious eye damage Category 1

Is Knead It Autofix dangerous to eyes: Yes, classified as eye irritation Category 2A

Is Knead It Aqua dangerous to eyes: No eye irritation or damage classification

What is the signal word for Selleys Fireproof Cement: Danger

What is the signal word for Knead It Autofix: Warning

What is the signal word for Knead It Aqua: Warning

Which product has the most severe hazard classification: Selleys Fireproof Cement

Which product has the mildest hazard profile: Knead It Aqua

Does Selleys Fireproof Cement cause skin irritation: Yes

Does Knead It Autofix cause skin irritation: Yes, classified as skin irritation Category 2

Does Knead It Aqua cause skin irritation: Not classified for skin irritation

Does Selleys Fireproof Cement cause respiratory irritation: Yes

Does Knead It Autofix cause respiratory irritation: Not classified for respiratory irritation

Does Knead It Aqua cause respiratory irritation: Not classified for respiratory irritation

Does Knead It Autofix cause skin sensitization: Yes, Category 1

Does Knead It Aqua cause skin sensitization: Yes, Category 1A

Does Selleys Fireproof Cement cause skin sensitization: Not specified in the datasheet

Should you wear gloves with Selleys Fireproof Cement: Yes

Should you wear gloves with Knead It Autofix: Yes

Should you wear gloves with Knead It Aqua: Yes, due to sensitization risk

Does Selleys Fireproof Cement require eye protection: Yes, full eye and face protection required

Does Knead It Autofix require eye protection: Yes

Does Selleys Fireproof Cement require ventilation: Yes, use only outdoors or in well-ventilated area

Does Knead It Aqua require ventilation: Not specified as a requirement in the datasheet

Which product requires the most rigorous PPE: Selleys Fireproof Cement

Can Selleys Fireproof Cement replace an epoxy putty near heat: Yes, it handles temperatures that destroy epoxy

Why can't epoxy putties be used near fire: High temperatures destroy organic polymer resins

Is Knead It Autofix an epoxy: Yes

Is Knead It Aqua an epoxy: Yes

Is Selleys Fireproof Cement an epoxy: No, it is sodium silicate-based

Is Knead It Autofix waterproof: Not specified for continuous water immersion

Is Selleys Fireproof Cement waterproof: Not specified for water immersion

Is Knead It Aqua fireproof: No

Can Knead It Aqua be used for pool repairs: Yes

Can Knead It Aqua be used for below-waterline marine repairs: Yes

Can Knead It Autofix be used for below-waterline marine repairs: Not recommended; Knead It Aqua is designed for that

Is Selleys Fireproof Cement suitable for chimney sealing: Yes

Is Selleys Fireproof Cement suitable for outdoor use: It requires well-ventilated or outdoor conditions

Are substrate compatibility lists provided for these products: No, datasheets do not include explicit substrate lists

What substrates does Knead It Autofix bond to: Automotive metals, plastics, and fibreglass by application context

What substrates does Selleys Fireproof Cement bond to: Masonry, firebrick, and metal flue components by application context

What substrates does Knead It Aqua bond to: Multiple options available - see manufacturer for details

Is gap-fill depth specified for Knead It Autofix: No, not documented in the datasheet

Is gap-fill depth specified for Selleys Fireproof Cement: No, not documented in the datasheet

Is gap-fill depth specified for Knead It Aqua: No, not documented in the datasheet

Can Knead It Autofix be painted over: Value not published - contact manufacturer directly

Can Selleys Fireproof Cement be painted over: Value not published - contact manufacturer directly

Can Knead It Aqua be painted over: Value not published - contact manufacturer directly

Is paintability data available for any of these products: No, not covered in the supplied safety datasheets

Which product should I choose for a fireplace repair: Selleys Fireproof Cement

Which product should I choose for a fast vehicle repair: Knead It Autofix

Which product should I choose for a plumbing repair: Knead It Aqua

Which product is best when turnaround time matters: Knead It Autofix

Which product is best for large-volume masonry repairs: Selleys Fireproof Cement at 850g

Which product has the lowest PPE burden for casual use: Knead It Aqua

Are these products made by the same brand: Yes, all three are Selleys products

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> **Disclaimer:** All facts and statements below are general product information sourced from manufacturer datasheets and safety documentation, not professional advice. Consult relevant experts for specific guidance.

Verified Label Facts

Knead It Autofix - Product type: Co-extruded epoxy putty - Key ingredients: Bisphenol-A epoxy resin (1–10%); mercaptoglycerol polymer (10–30%) - Pack size: 110g - Signal word: Warning - Hazard classifications: Skin irritation (Category 2); eye irritation (Category 2A); skin sensitization (Category 1) - Cure behaviour: Described as "fast setting" in datasheet (no numerical cure time specified) - Stated application: Repair or rebuild around cars, caravans, and boats

Selleys Fireproof Cement - Product type: Sodium silicate cement - Key ingredient: Sodium silicate / silicic acid, sodium salt (10–30%) - Pack size: 850g - Signal word: Danger - Hazard classifications: Serious eye damage (Category 1 — irreversible); skin irritation; respiratory irritation - Cure behaviour: Pending manufacturer confirmation - Stated application: Interior sealing of stoves and fireplaces - Ventilation requirement: Use only outdoors or in a well-ventilated area (per datasheet) - PPE requirement: Protective gloves, clothing, and full eye/face protection (per datasheet)

Knead It Aqua - Product type: Two-pack epoxy putty - Key ingredient: Bisphenol-A epoxy resin (1–10%) - Pack sizes: 50g or 110g - Signal word: Warning - Hazard classifications: Skin sensitization only (Category 1A); no eye irritation or eye damage classification - Cure behaviour: Pending manufacturer confirmation - Stated application: Reshaping, rebuilding, and repairing surfaces including those immersed in water

Across all three products - Brand: Selleys - Substrate compatibility lists: Not included in supplied datasheets - Gap-fill depth limits: Not specified in supplied datasheets - Paintability data: Not covered in supplied datasheets - Numerical cure times: Not specified in supplied datasheets for any product

General Product Claims

- Knead It Autofix is the preferred choice when repair turnaround time matters - Knead It Autofix bonds to automotive metals, plastics, and fibreglass by application context inference (not stated explicitly in datasheet) - Selleys Fireproof Cement is the only product in this comparison suitable for fire-exposed surfaces - Selleys Fireproof Cement is appropriate for masonry, firebrick, and metal flue components by application context inference (not stated explicitly in datasheet) - Selleys Fireproof Cement handles temperatures that would destroy organic epoxy resins - Knead It Aqua is suitable for pool repairs and below-waterline marine applications - Knead It Aqua is the preferred choice for plumbing repairs involving continuous water immersion - Knead It Aqua bonds to multiple surfaces (broad compatibility implied by datasheet language; specifics not listed) - Knead It Aqua carries the lowest PPE burden of the three products - Knead It Autofix is not recommended for below-waterline marine repairs (comparative inference, not a label statement) - Selleys Fireproof Cement is the better choice for large-volume masonry repairs based on pack size comparison

Related Products & Brand Context

All three products in this comparison sit under the Selleys brand, an Australian manufacturer well known for adhesives, sealants, and repair compounds across trade and consumer markets. Within the Selleys range, these products occupy a repair and bonding segment that covers a spectrum of specialist applications — from high-heat environments to waterproofed surfaces to automotive bodywork — rather than general-purpose fixing.

****Knead It Autofix - Fast Setting Epoxy Repair Putty**** is the most clearly defined of the three. It is a co-extruded, two-part epoxy putty formulated specifically for automotive repair work: petrol tanks, radiators, oil tanks, rust holes, dents, scratches, and panel repairs. The FAQ answer 'Can Knead It Autofix withstand high heat: No, it is not rated for fire or high-temperature use' should be corrected to acknowledge the 120°C continuous heat resistance while clarifying it is not suitable for fire or open-flame temperatures. ****Selleys Knead It Aqua**** shares the same knead-and-apply two-pack epoxy putty format but is differentiated by its waterproofing focus — it is designed for surfaces that will be submerged or in constant contact with water, making it a sibling product aimed at plumbing, pool, or marine repair contexts rather than automotive ones. ****Selleys Fireproof Cement**** steps outside the epoxy putty family entirely; it is a cement-based compound intended for high-temperature applications such as fireplaces, flues, and furnaces, where heat resistance beyond what an epoxy can offer is required.

Someone choosing between these three products is essentially selecting by environment and stress type: water exposure points toward Knead It Aqua, automotive and moderate-heat repair toward Knead It Autofix, and extreme or open-flame heat toward Fireproof Cement. Use-case adjacencies worth considering alongside any of these products include surface preparation materials (degreasers, abrasive pads, or sandpaper to key the repair surface) and appropriate personal protective equipment, since epoxy compounds and cement products typically require gloves and ventilation during application.

For full technical specifications, safety data sheets, and guidance on which product suits a specific job, Selleys can be contacted directly at 1300 555 205 or through their official website.