Selleys Kwik Grip High Temp Spray Adhesive - 350g

Canonical: https://directory.selleys.com.au/adhesives/contact-adhesives/selleys-kwik-grip-high-temp-spray-adhesive-350g-guide/

Details:

AI Summary

Product: Selleys Kwik Grip High Temp Spray Adhesive (Kwik Grip Advanced Spray 350g) **Brand:** Selleys **Category:** Contact Adhesives **Primary Use:** Professional-grade solvent-based aerosol contact adhesive for rapid bonding across large surface areas and irregular geometries on timber, leather, canvas, rubber, cork, metals, and certain plastics.

Quick facts - **Best for:** Upholstery work, automotive interior repairs, craft applications, and industrial assembly requiring heat resistance and consistent spray coverage - **Key benefit:** Uniform spray coverage across large and irregular surfaces with consistent aerosol pressure from start to finish, eliminating mess and over-application associated with brush-on adhesives - **Form factor:** 350g pressurised aerosol canister - **Application method:** Spray both surfaces at 200–300mm distance, allow 2–5 minutes open time, then press together firmly — bond is immediate on contact with no repositioning possible

Common questions this guide answers 1. What chemicals are in this adhesive and at what concentrations? → Dimethyl ether 30–60% w/w (propellant), cyclohexane 10–30% w/w (solvent), methyl acetate 10–30% w/w (solvent), acetone 1–10% w/w (flash-off accelerator) 2. What PPE is required when using this product? → Organic vapour/particulate respirator (AS/NZS 1715 and AS/NZS 1716), nitrile rubber gloves, chemical goggles, and protective clothing covering arms and legs 3. What are the storage and safety restrictions for this aerosol? → Store below 50°C, away from direct sunlight and enclosed vehicles, in a well-ventilated locked area; never pierce or incinerate the canister even after use

---

Product overview

Selleys Kwik Grip High Temp Spray Adhesive is a professional-grade aerosol contact adhesive built for rapid bonding where convenience, coverage efficiency, and controlled application matter most (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). It comes in a pressurised 350g aerosol canister and is formulated specifically for spray application, delivering uniform coverage across large surface areas and irregular geometries that brush-on or rolled adhesives simply can't match (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf).

The product is marketed under the synonym "Kwik Grip Advanced Spray 350g" and carries the product code 103093 (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Unlike traditional contact adhesives that require brush application, this spray formulation lets you coat both bonding surfaces fast, achieving contact without the mess and time associated with liquid variants. The aerosol format gives you better control over adhesive placement, cutting waste and preventing over-application in critical bonding zones.

This adhesive bonds timber, leather, canvas, rubber, cork, metals, and certain plastics wherever rapid assembly and heat resistance are required. The spray delivery system makes it particularly useful for upholstery work, automotive interior repairs, craft applications, and industrial assembly where

consistent film thickness and minimal solvent exposure to the substrate matter. When you need professional results the first time, this is the tool for the job.

Chemistry & composition

Knowing the chemical formulation of Kwik Grip High Temp Spray Adhesive puts you in control of application, storage, and safety management. This is a solvent-based system that uses multiple volatile organic compounds as carriers and propellants.

Active chemical components

The formulation comprises four primary chemical entities in specific concentration ranges (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf):

Dimethyl ether (CAS 115-10-6) makes up 30–60% w/w of the formulation and is the primary propellant (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). This ether is an extremely flammable gas under normal conditions but exists as a liquefied gas under the pressure inside the aerosol container. Upon discharge, dimethyl ether rapidly vaporises, atomising the adhesive components and creating the characteristic spray pattern. Its high vapour pressure ensures complete evacuation of the canister contents and delivers consistent spray performance throughout the product's service life.

Cyclohexane (CAS 110-82-7) represents 10–30% w/w and is a hydrocarbon solvent (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). This cyclic aliphatic hydrocarbon dissolves the polymeric adhesive resins and keeps them in solution until application. Cyclohexane's volatility profile allows it to evaporate after application, leaving the adhesive film on the substrate. Its flash point and evaporation rate directly influence open time and tack development time.

Methyl acetate (CAS 79-20-9) comprises 10–30% w/w of the formulation (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). This ester solvent boosts the solvency power of the formulation, improving dissolution of adhesive resins and contributing to film formation. Methyl acetate evaporates faster than cyclohexane, creating a two-stage drying profile that builds initial tack while keeping the bond workable.

Acetone (CAS 67-64-1) is present at 1–10% w/w (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). As one of the most volatile components, acetone accelerates the initial flash-off phase, cutting waiting time between application and assembly. Its presence also improves wetting on low-energy surfaces, which helps adhesion to plastics and treated materials.

The remaining balance consists of ingredients determined to be non-hazardous or below reporting limits, typically the polymeric adhesive resins, tackifiers, and performance additives that form the actual bonding matrix (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf).

Formulation implications

This multi-solvent system creates a controlled evaporation profile that works in your favour. The rapid flash-off of acetone and methyl acetate builds quick surface tack, while the slower evaporation of cyclohexane maintains workability for substrate positioning. The high concentration of dimethyl ether ensures complete product discharge and delivers the fine atomisation needed for an even, consistent coat. That same composition does create significant flammability and health hazards, however, ones that must be managed through the right safety protocols every time.

Hazard classification & regulatory status

Kwik Grip High Temp Spray Adhesive is classified as a hazardous material under the criteria of Safe Work Australia GHS 7, with specific handling, storage, and disposal protocols required (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf).

GHS hazard classifications

The product carries four distinct hazard classifications (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf):

Aerosols, Category 1 is the highest hazard level for aerosol products, reflecting the extremely flammable nature of the contents and the pressurisation hazard (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf).

Skin Irritation, Category 2 means direct skin contact may cause irritation, making protective measures during application non-negotiable (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf).

Eye Irritation, Category 2A means this product poses a serious eye irritation hazard, requiring eye protection whenever you're using it (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf).

Specific Target Organ Toxicity (Single Exposure), Category 3 Narcotic Effects means inhaling vapours may cause drowsiness or dizziness through central nervous system depression (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf).

Specific hazard statements

The product label carries the signal word "Danger" along with five specific hazard statements (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf):

- **H222:** Extremely flammable aerosol - **H229:** Pressurised container: may burst if heated - **H315:** Causes skin irritation - **H319:** Causes serious eye irritation - **H336:** May cause drowsiness or dizziness

These hazard statements reflect real risks built into the product's chemistry and physical form, not regulatory formalities. The combination of flammable solvents and pressurisation creates genuine fire and explosion hazards when exposed to heat, sparks, or open flames. Respect them every time.

Dangerous goods classification

The product is classified as Dangerous Goods Class 2.1 under the Australian Code for the Transport of Dangerous Goods by Road & Rail and the New Zealand NZS5433 standard (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Class 2.1 designates flammable gases, in this case the dimethyl ether propellant that exists as a liquefied gas under pressure. This classification imposes specific transportation requirements including placarding, segregation from incompatible materials, and restrictions during high-temperature conditions.

The product carries no Poison Schedule under Australian poisons regulations, confirming that while it is hazardous, it does not meet the criteria for scheduling as a restricted substance (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf).

Personal protective equipment requirements

The right PPE is not optional when working with Kwik Grip High Temp Spray Adhesive. The product's hazard profile demands comprehensive personal protection against inhalation, skin contact, and eye contact, every single time.

Respiratory protection

Use this product outdoors or in a well-ventilated area to keep vapour concentrations under control (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Never breathe dust, fume, gas, mist, vapours, or spray (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf).

Where inhalation risk exists, wear an organic vapour/particulate respirator that meets AS/NZS 1715 and AS/NZS 1716 standards (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf).

The organic vapour cartridge adsorbs the volatile solvents, cyclohexane, methyl acetate, and acetone, before they reach your lungs. Particulate filtration protects against adhesive mist generated during spraying. Fit your respirator correctly and maintain it to the manufacturer's instructions, replacing cartridges at intervals appropriate to your exposure concentration and duration.

Hand and skin protection

Protective gloves are mandatory when handling this adhesive (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Nitrile rubber gloves are suitable for intermittent contact, though users must make a final assessment based on glove construction and local conditions (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf).

Nitrile rubber resists degradation by hydrocarbon solvents far better than natural rubber or vinyl alternatives, maintaining its barrier properties through typical application periods. "Intermittent contact" is a key qualifier here. Extended or continuous contact may eventually compromise nitrile gloves, so replace them when needed.

Wear protective clothing to keep skin covered during use (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Long sleeves and full-length trousers minimise exposed skin. Remove and wash any contaminated clothing before reuse (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf).

Eye and face protection

Eye and face protection is required given the serious eye irritation hazard (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Chemical goggles outperform safety glasses because they seal around the eyes, blocking vapour intrusion and spray droplets from any angle. For extensive spraying or overhead applications, wear a full face shield over goggles for maximum protection.

Additional PPE for responders

First aid responders must wear safety shoes, overalls, gloves, chemical goggles, and a respirator, and must ensure adequate ventilation throughout rescue and treatment operations (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf).

Hygiene practices

Wash hands, face, and all exposed skin thoroughly after handling (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Always wash hands before smoking, eating, drinking, or using the toilet (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). These hygiene steps prevent inadvertent ingestion of adhesive residues and reduce the risk of skin sensitisation from repeated low-level exposure.

Application guidelines

Getting the best from this spray adhesive means understanding how contact adhesive bonding works and applying it with the right technique. Follow these steps and you'll get strong, professional results the first time.

Surface preparation

Both surfaces must be clean, dry, and free from oils, dust, or release agents before you apply anything. Porous substrates like timber or cork may need sealing to prevent excessive adhesive absorption. Smooth, non-porous materials like metals or certain plastics benefit from light abrasion to increase surface area and give the adhesive something to grip.

Spray technique

Hold the aerosol canister approximately 200–300mm from the substrate and apply in smooth, even passes. Overlap slightly between passes to ensure complete coverage without creating heavy buildup zones. Apply adhesive to both surfaces to be bonded. This is the defining characteristic of contact adhesives, which develop bond strength through the interaction of adhesive layers rather than adhesive-to-substrate adhesion alone.

The pressurised delivery system in this 350g canister delivers consistent spray pressure from start to finish (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Maintaining the recommended spray distance prevents solvent saturation of porous substrates and ensures proper atomisation for a uniform, high-quality film.

Open time and assembly

After applying adhesive to both surfaces, allow the solvents to flash off until the film becomes tacky but not wet. Open time varies with ambient temperature, humidity, and ventilation rate. Under typical conditions, 2–5 minutes gives adequate solvent evaporation while keeping tack active. Test by lightly touching the adhesive film with a knuckle. When it feels tacky but doesn't transfer to skin, you're ready to assemble.

Bring the two adhesive-coated surfaces together with care. Contact adhesives bond immediately on contact with minimal opportunity for repositioning, so take your time lining things up before committing. Apply firm, even pressure across the entire bonding area to eliminate air pockets. A hand roller or J-roller delivers superior results on large flat surfaces.

Environmental considerations during application

Always apply outdoors or in a well-ventilated area (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Temperature extremes affect both spray characteristics and cure rate. Cold temperatures increase viscosity and reduce spray quality, while high temperatures accelerate solvent evaporation and shorten your open time window.

Eliminate all ignition sources from the application area before you start. Keep the product away from heat, sparks, open flames, and hot surfaces, and no smoking in the work area (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Never spray onto an open flame or other ignition source (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf).

Storage requirements

Store this product correctly and it will perform at its best when you need it. The pressurised, flammable nature of this aerosol adhesive makes proper storage a safety requirement, not just a recommendation.

Temperature control

Keep the product out of direct sunlight and away from temperatures exceeding 50°C at all times (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Above this threshold, internal pressure can exceed the canister's design limits and create a burst hazard. Hazard statement H229 makes this clear: pressurised containers may burst if heated (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf).

That means no direct sunlight, no proximity to radiators, hot water systems, or heat-generating machinery, and never leave canisters in an enclosed vehicle where temperatures climb fast.

Temperature-controlled warehouses or climate-controlled storage rooms are the best option.

Ventilation and containment

Store in a well-ventilated area with the container kept tightly closed (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Adequate ventilation prevents flammable vapour buildup from any valve leakage or canister damage. Storage areas need mechanical ventilation or sufficient natural airflow to keep vapour concentrations well below flammable limits.

Security requirements

Store locked up (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf) and keep out of reach of children (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Locked storage prevents unauthorised access, accidental misuse, and potential abuse of this solvent-containing aerosol. This is both a safety requirement and a regulatory compliance obligation in commercial and industrial settings where hazardous materials management is subject to inspection.

Container integrity

Never pierce or burn the canister, even after use (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Seemingly empty aerosol cans retain enough propellant pressure to create real hazards if punctured, and residual adhesive and solvent make incineration dangerous. This applies throughout the product's entire lifecycle, from brand new cans to those you consider spent.

First aid procedures

Fast, appropriate first aid significantly reduces the impact of any exposure incident. The product label and SDS set out clear protocols for every exposure route. Know them before you start work.

General response protocol

If poisoning occurs, contact a doctor or Poisons Information Centre immediately: Australia 131 126, New Zealand 0800 764 766 (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Have the product container or label on hand when seeking medical advice (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Call a poison centre or doctor at the first sign of feeling unwell after exposure (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf).

Inhalation exposure

Move the affected person to fresh air immediately and keep them comfortable for breathing (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Rescuers must ensure they have adequate respiratory protection before entering high-concentration vapour zones. Never become a casualty yourself. Remove contaminated clothing and loosen remaining clothing. Keep the patient in the most comfortable position, warm, and at rest until fully recovered (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Seek medical advice if effects persist.

Skin contact

Remove contaminated clothing immediately and flush skin and hair with running water (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Keep flushing until advised to stop by the Poisons Information Centre or a doctor, or for a minimum of 15 minutes, then transport to a doctor or hospital (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Get medical attention if skin irritation develops (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf).

For gross contamination, drench the affected person with water immediately, remove clothing, and flush skin and hair thoroughly with plenty of water, and soap if the material is insoluble (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Wash contaminated clothing before reuse (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf).

For skin burns, cover the area with a clean, dry dressing until medical help is available and do not break any blisters that form (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Seek medical assistance if swelling, redness, blistering, or irritation develops (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf).

Eye contact

Hold eyelids apart and flush eyes continuously with running water (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Keep flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes, then transport to a doctor or hospital (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Remove contact lenses during rinsing if possible (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Seek medical attention if eye irritation persists after initial treatment (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf).

Ingestion

Rinse the mouth with water but do not induce vomiting (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). Give the victim a glass of water to drink, but never give anything by mouth to an unconscious patient (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf). If vomiting occurs spontaneously, give further water and seek medical advice immediately (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf).

Disposal requirements

Responsible disposal is both an environmental obligation and a regulatory requirement. Dispose of the product and its container in accordance with local, regional, national, and international regulations (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf).

Empty or partially full canisters cannot go out with ordinary household waste. Their Dangerous Goods Class 2.1 classification means the pressurised container creates physical hazards during waste handling and incineration, while residual solvents present environmental and fire risks (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf).

Disposal requires transport to a licensed hazardous waste facility equipped to handle pressurised aerosols and flammable materials. Many jurisdictions run household hazardous waste collection programs that accept aerosol adhesives. Commercial and industrial users must engage licensed waste contractors who provide chain-of-custody documentation confirming compliant disposal.

Never incinerate the container yourself. Heat causes pressure buildup and violent rupture, even in cans that appear empty.

How this product fits in the range

Selleys Kwik Grip High Temp Spray Adhesive holds a specialised position within the Contact Adhesives category as the spray-application variant built for speed, coverage, and consistent results. It complements the broader Kwik Grip Contact Adhesive Range, a lineup of formulations each optimised for different application methods and substrate orientations.

The range includes **Kwik Grip Horizontal**, designed for horizontal surface bonding; **Kwik Grip Vertical**, formulated for vertical surfaces with almost instant bonding upon contact; **Kwik Grip

Waterbased** for interior-only applications with reduced solvent exposure; and **Kwik Grip Sprax**, another spray application variant. All Kwik Grip products deliver heat resistance up to 90°C and flexibility that prevents the adhesive from becoming rigid when dry, making them the right choice for bonding large flat surfaces on timber, leather, canvas, rubber, cork, metals, and certain plastics.

Within the broader Adhesives category, Selleys offers complementary bonding solutions including Liquid Nails variants for construction applications, Aquadhere wood glues for timber joinery, and Araldite epoxy adhesives for structural bonding, each engineered for specific bonding requirements and material combinations. Use Selleys' **Product Selector**, an interactive online tool, to identify the right adhesive for your specific application, substrate combination, and performance requirements. When it's Selleys, it works.

References

Source documents - KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf (canonical)

Related products in the range - Kwik Grip Horizontal (Contact Adhesives category) - Kwik Grip Vertical (Contact Adhesives category) - Kwik Grip Waterbased (Contact Adhesives category) - Kwik Grip Sprax (Contact Adhesives category)

Frequently asked questions

What is the product name: Selleys Kwik Grip High Temp Spray Adhesive

What is the synonym name for this product: Kwik Grip Advanced Spray 350g

What is the product code: 103093

What is the container size: 350g aerosol canister

What type of adhesive is this: Contact adhesive

What is the application method: Spray aerosol

What category does this product belong to: Contact Adhesives

Who manufactures this product: Selleys

Is this a professional-grade product: Yes

What is the primary propellant in this adhesive: Dimethyl ether (CAS 115-10-6)

What percentage of the formulation is dimethyl ether: 30–60% w/w

What is cyclohexane's role in this product: Hydrocarbon solvent

What percentage of the formulation is cyclohexane: 10–30% w/w

What is methyl acetate's role in this product: Ester solvent that boosts solvency and aids film formation

What percentage of the formulation is methyl acetate: 10–30% w/w

What is acetone's role in this product: Accelerates initial flash-off phase

What percentage of the formulation is acetone: 1–10% w/w

Is this a solvent-based adhesive: Yes

Does this product bond timber: Yes

Does this product bond leather: Yes

Does this product bond canvas: Yes

Does this product bond rubber: Yes

Does this product bond cork: Yes

Does this product bond metals: Yes

Does this product bond plastics: Yes, certain plastics only

Is this product suitable for upholstery work: Yes

Is this product suitable for automotive interior repairs: Yes

Is this product suitable for craft applications: Yes

Is this product suitable for industrial assembly: Yes

What is the maximum heat resistance of Kwik Grip products: 90°C

Does the adhesive remain flexible when dry: Yes

Is this adhesive suitable for large surface areas: Yes

Is this adhesive suitable for irregular geometries: Yes

What GHS standard governs this product's classification: Safe Work Australia GHS 7

What is the GHS aerosol hazard classification: Aerosols Category 1

What is the GHS skin hazard classification: Skin Irritation Category 2

What is the GHS eye hazard classification: Eye Irritation Category 2A

What is the GHS inhalation hazard classification: Specific Target Organ Toxicity (Single Exposure) Category 3

What is the signal word on the product label: Danger

What does hazard statement H222 mean: Extremely flammable aerosol

What does hazard statement H229 mean: Pressurised container may burst if heated

What does hazard statement H315 mean: Causes skin irritation

What does hazard statement H319 mean: Causes serious eye irritation

What does hazard statement H336 mean: May cause drowsiness or dizziness

What is the Dangerous Goods classification: Class 2.1 (flammable gases)

Does this product have an Australian Poison Schedule: No

Is respiratory protection required during use: Yes

Where should this product be used: Outdoors or in a well-ventilated area

What respirator standard applies: AS/NZS 1715 and AS/NZS 1716

What type of respirator cartridge is required: Organic vapour/particulate respirator

Are gloves required when handling this product: Yes

What glove material is recommended: Nitrile rubber

Is nitrile rubber suitable for extended continuous contact: No, intermittent contact only

Is eye protection required: Yes

What is the preferred eye protection: Chemical goggles

Is a face shield recommended for overhead spraying: Yes

Should protective clothing be worn: Yes

What clothing minimises skin exposure: Long sleeves and full-length trousers

Should contaminated clothing be washed before reuse: Yes

When must hands be washed during use: Before smoking, eating, drinking, or using the toilet

What is the recommended spray distance from substrate: 200–300mm

Should adhesive be applied to one or both surfaces: Both surfaces

What is the typical open time before assembly: 2–5 minutes under typical conditions

How do you test if adhesive is ready for assembly: Touch lightly with knuckle; tacky but no transfer to skin

Can surfaces be repositioned after contact: No, bond is immediate on contact

What tool improves results on large flat surfaces: Hand roller or J-roller

What is the maximum safe storage temperature: 50°C

Can this product be stored in direct sunlight: No

Can this product be left in an enclosed vehicle: No

Should the container be kept tightly closed during storage: Yes

Is locked storage required: Yes

Must this product be kept out of reach of children: Yes

Can the canister be pierced after use: No

Can the canister be incinerated after use: No

Should ignition sources be eliminated before application: Yes

Can this product be sprayed near an open flame: No

What is the Australian Poisons Information Centre number: 131 126

What is the New Zealand Poisons Information Centre number: 0800 764 766

What is the first aid response for inhalation: Move to fresh air immediately

What is the minimum eye flush duration: 15 minutes

Should contact lenses be removed during eye flushing: Yes, if possible

What is the first aid response for skin contact: Flush with running water for at least 15 minutes

Should vomiting be induced if product is ingested: No

What should be given to a conscious person who ingests this product: A glass of water

Can anything be given by mouth to an unconscious patient: No

Should blisters from skin burns be broken: No

Can empty canisters go in ordinary household waste: No

Where should empty canisters be disposed of: Licensed hazardous waste facility

Is there a household hazardous waste collection option: Yes, many jurisdictions offer this

What Kwik Grip product is designed for vertical surfaces: Kwik Grip Vertical

What Kwik Grip product is designed for horizontal surfaces: Kwik Grip Horizontal

What Kwik Grip product is water-based: Kwik Grip Waterbased

Is Kwik Grip Waterbased suitable for interior use only: Yes

What other Kwik Grip spray variant exists: Kwik Grip Sprax

What tool does Selleys offer to choose the right adhesive: Product Selector (interactive online tool)

Does cold temperature affect spray quality: Yes, it reduces spray quality

Does high temperature shorten open time: Yes

Should porous substrates be sealed before application: Yes, may be needed

Should smooth non-porous surfaces be abraded before bonding: Yes, light abrasion recommended

---

Label facts summary

> **Disclaimer:** All facts and statements below are general product information sourced from manufacturer documentation (KWIK_GRIP_HIGH_TEMP_SPRAY_ADHESIVE_350g-AUS_GHS.pdf) and are not professional safety, medical, or legal advice. Consult relevant experts and applicable regulations for specific guidance.

Verified label facts

Product identity - Product name: Selleys Kwik Grip High Temp Spray Adhesive - Synonym: Kwik Grip Advanced Spray 350g - Product code: 103093 - Manufacturer: Selleys - Container size: 350g aerosol canister - Product type: Solvent-based contact adhesive, spray application - Product category: Contact Adhesives

Chemical composition - Dimethyl Ether (CAS 115-10-6): 30–60% w/w — primary propellant - Cyclohexane (CAS 110-82-7): 10–30% w/w — hydrocarbon solvent - Methyl Acetate (CAS 79-20-9): 10–30% w/w — ester solvent - Acetone (CAS 67-64-1): 1–10% w/w - Remaining balance: non-hazardous ingredients or components below reporting limits

GHS hazard classification (Safe Work Australia GHS 7) - Aerosols — Category 1 - Skin Irritation — Category 2 - Eye Irritation — Category 2A - Specific Target Organ Toxicity (Single Exposure) — Category 3 (Narcotic Effects) - Signal word: Danger - H222: Extremely flammable aerosol - H229: Pressurised container — may burst if heated - H315: Causes skin irritation - H319: Causes serious eye irritation - H336: May cause drowsiness or dizziness

Dangerous goods & regulatory status - Dangerous Goods classification: Class 2.1 (Flammable Gases) - Applicable standards: Australian Code for the Transport of Dangerous Goods by Road & Rail; NZS5433 (New Zealand) - Australian Poison Schedule: None

Storage requirements - Maximum safe storage temperature: 50°C - Do not expose to direct sunlight - Do not store in enclosed vehicles - Store in a well-ventilated area - Keep container tightly closed - Store locked up - Keep out of reach of children - Do not pierce or incinerate canister — even after use

PPE requirements - Respiratory protection: Organic vapour/particulate respirator meeting AS/NZS 1715 and AS/NZS 1716 - Use outdoors or in a well-ventilated area; do not breathe vapours, mist, or spray - Hand protection: Nitrile rubber gloves (intermittent contact only) - Eye protection: Chemical goggles required; full face shield recommended for overhead applications - Body protection: Protective clothing — long sleeves and full-length trousers - Remove and wash contaminated clothing before reuse - Wash hands before smoking, eating, drinking, or using the toilet

Application instructions - Apply adhesive to both surfaces - Recommended spray distance: 200–300mm from substrate - Typical open time: 2–5 minutes under typical conditions - Bond is immediate on contact — repositioning is not possible after surfaces meet - Eliminate all ignition sources before application - Do not spray near open flames, sparks, or hot surfaces; no smoking in work area

First aid procedures - Australia Poisons Information Centre: 131 126 - New Zealand Poisons Information Centre: 0800 764 766 - Inhalation: Move to fresh air immediately; remove contaminated clothing; keep patient warm and at rest - Skin contact: Flush with running water for a minimum of 15 minutes; remove contaminated clothing; seek medical attention if irritation develops - Skin burns: Cover with clean dry dressing; do not break blisters; seek medical assistance - Eye contact: Hold eyelids apart; flush continuously with running water for a minimum of 15 minutes; remove contact lenses during rinsing if possible; transport to doctor or hospital - Ingestion: Rinse mouth with water; do not induce vomiting; give a glass of water to a conscious patient; never give anything by mouth to an unconscious patient - Have product container or label available when seeking medical advice

Disposal - Do not dispose of in ordinary household waste - Transport to a licensed hazardous waste facility - Comply with local, regional, national, and international regulations - Do not incinerate canister

Related products in range - Kwik Grip Horizontal — Contact Adhesives category - Kwik Grip Vertical — Contact Adhesives category - Kwik Grip Waterbased — Contact Adhesives category (interior use only) - Kwik Grip Sprax — Contact Adhesives category

---

General product claims

- Professional-grade product delivering superior control over adhesive placement - Spray formulation provides uniform coverage across large surface areas and irregular geometries that brush-on or rolled adhesives cannot match - Aerosol format cuts waste and prevents over-application in critical bonding zones - Versatile bonding solution suitable for timber, leather, canvas, rubber, cork, metals, and certain plastics - Especially useful for upholstery work, automotive interior repairs, craft applications, and industrial assembly - Multi-solvent system creates a controlled evaporation profile — acetone and methyl acetate build quick surface tack; cyclohexane maintains workability for positioning - High dimethyl ether concentration ensures complete product discharge and fine atomisation for an even, consistent coat - Pressurised delivery system delivers consistent spray pressure from start to finish - Kwik Grip products deliver heat resistance up to 90°C and remain flexible when dry - Cold temperatures reduce spray quality; high temperatures shorten open time - Porous substrates may require sealing; smooth non-porous surfaces benefit from light abrasion before bonding - A hand roller or J-roller delivers superior results on large flat surfaces - Selleys Product Selector is an interactive online tool to identify the right adhesive for specific applications - "When it's Selleys, it works"

Related Products & Brand Context

The Selleys Kwik Grip High Temp Spray Adhesive sits within Selleys' broader glues-and-adhesives range, specifically under their contact adhesives category. Selleys is an Australian household and trade brand with a long-standing focus on sealants, adhesives, and fillers for home improvement, trade, and marine applications. Within that portfolio, the Kwik Grip name identifies a family of contact adhesives, and this 350g spray format is the high-temperature variant — distinguished by its rated heat resistance up to 90°C and salt water resistance, which positions it toward exterior, marine, and high-heat indoor environments rather than general-purpose indoor bonding tasks.

Because the knowledge graph did not return sibling product records at the time of writing, specific Kwik Grip siblings (such as standard or heavy-duty variants) cannot be named here without risk of error. Buyers looking to compare formulations within the Kwik Grip line should check the Selleys website directly, where contact adhesives are listed as a discrete subcategory alongside other adhesive types.

In terms of use-case adjacency, anyone reaching for a spray contact adhesive of this type is likely working on a project that also calls for surface preparation. Before bonding porous materials like cork, felt, or foam, a light sanding or cleaning step improves adhesion; for metal and aluminium substrates, a degreaser or appropriate primer would typically be used first. The spray format also implies a need for masking materials — tape and drop sheets — to protect surrounding surfaces from overspray, particularly given the fast-drying, high-initial-grab characteristics described. For finishing work after bonding leather or laminate, edge sealers or contact cement applicator tools may also be relevant.

Within the Home & Garden > Adhesives & Sealants hierarchy, this product occupies the specialist end of the contact adhesive segment. Its heat and salt water resistance separates it from general-purpose spray adhesives and makes it more directly relevant to marine upholstery, automotive interior work, and outdoor furniture repair than to standard craft or light assembly tasks.