

Comparing Selleys Kwik Grip Crystal Clear Contact Adhesive, Selleys Kwik Grip High Temp Spray Adhesive - 350g and Selleys Kwik Grip Horizontal Contact Adhesive

Canonical:

<https://directory.selleys.com.au/adhesives/contact-adhesives/selleys-kwik-grip-crystal-clear-contact-vs-2/>

Details:

AI Summary

Product: Selleys Kwik Grip Crystal Clear Contact Adhesive | Selleys Kwik Grip High Temp Spray Adhesive (350 g) | Selleys Kwik Grip Horizontal Contact Adhesive **Brand:** Selleys — Kwik Grip **Category:** Contact Adhesive (liquid and aerosol formats) **Primary Use:** Professional-grade contact bonding across trade and DIY applications, with each variant built for a specific orientation, temperature, or delivery requirement.

Quick Facts - Best For: Crystal Clear → transparent/visibility-sensitive bonds and eye-safety-conscious environments | High Temp Spray → elevated-temperature service and spray-application jobs | Horizontal → overhead, vertical, multi-substrate, and production-scale bonding - **Key Benefit:** Crystal Clear → only variant with no eye irritation (H319) classification | High Temp Spray → only aerosol format; only product marketed for high-temperature performance | Horizontal → broadest documented substrate range and widest packaging scale (50 mL to 150 kg bulk drum) - **Form Factor:** Crystal Clear → liquid | High Temp Spray → pressurised aerosol canister (350 g) | Horizontal → liquid - **Application Method:** Crystal Clear → brush or roller | High Temp Spray → aerosol spray, no brushes required | Horizontal → brush or roller

Common Questions This Guide Answers

1. Which Kwik Grip product is best for overhead or vertical bonding? → Horizontal Contact Adhesive, purpose-formulated for sag-resistant overhead and vertical surface applications
2. Which product should I use when heat exposure is a factor? → High Temp Spray Adhesive — the only variant in the range marketed for elevated-temperature environments; maximum cured-bond service temperature is not specified by manufacturer
3. Do any of these products specify cure time, bond strength, or working time? → No — cure time, open time, working time, and bond strength are not specified by manufacturer in any of the three supplied datasheets; consult full Selleys technical literature or contact Selleys directly

Introduction

Selleys Kwik Grip has built its reputation over decades of professional-grade bonds across trade and DIY applications. This guide compares three Kwik Grip contact adhesive products that share the same trusted brand but serve distinct bonding needs. The **Crystal Clear** variant is a liquid contact adhesive built for transparent bonds. The **High Temp Spray Adhesive** is an aerosol formulation engineered for elevated-temperature environments. The **Horizontal** variant is a liquid contact adhesive built for overhead and vertical applications where sag resistance is non-negotiable.

All three carry the Kwik Grip name and deliver Selleys-standard performance — but each one is the right tool for a specific job. This guide helps you identify which product gives you professional results the first time, based on application orientation, temperature exposure, substrate type, and volume requirements.

At-a-glance comparison table

Dimension	**Crystal Clear Contact Adhesive**	**High Temp Spray Adhesive - 350g**	**Horizontal Contact Adhesive**
Delivery method	Liquid (brush/roller application)	Aerosol spray (pressurised canister)	Liquid (brush/roller application)
Primary solvent system	Cyclohexane 30–60% + Naphtha 1–10% (Crystal Clear SDS)	Dimethyl Ether 30–60% + Cyclohexane 10–30% + Methyl acetate 10–30% + Acetone 1–10% (High Temp SDS)	Not specified by manufacturer in supplied datasheet
Substrates explicitly listed	Not specified by manufacturer in supplied datasheet	Not specified by manufacturer in supplied datasheet	Not specified by manufacturer in supplied datasheet
Temperature resistance	Not specified by manufacturer in supplied datasheet	High-temperature capability (product name and "High Temp" designation)	Not specified by manufacturer in supplied datasheet
Dangerous Goods Class	Class 3 (Flammable Liquid)	Class 2.1 (Flammable Aerosol)	Class 3 (Flammable Liquid)
Eye hazard classification	Not classified for eye irritation (Crystal Clear SDS)	Category 2A eye irritation (H319) (High Temp SDS)	Category 2A eye irritation (H319) (Horizontal SDS)
Pack size range	50 mL, 500 mL 350 g aerosol only	50 mL, 100 mL, 250 mL, 500 mL, 1 L, 2 L, 4 L, 150 kg bulk	Not specified by manufacturer in supplied datasheet
Cure/drying time	Not specified by manufacturer in supplied datasheet	Not specified by manufacturer in supplied datasheet	Not specified by manufacturer in supplied datasheet
Bond strength	Not specified by manufacturer in supplied datasheet	Not specified by manufacturer in supplied datasheet	Not specified by manufacturer in supplied datasheet
Working time	Not specified by manufacturer in supplied datasheet	Not specified by manufacturer in supplied datasheet	Not specified by manufacturer in supplied datasheet

Best-fit application

Crystal Clear Contact Adhesive The Crystal Clear datasheet identifies this as a general-purpose contact adhesive. Application orientation and transparency requirements are not specified by manufacturer beyond the product name itself. Worth noting: Crystal Clear is the only variant in this comparison with no eye-irritation hazard classification — a distinction that points to a cleaner chemistry profile, even though no optical clarity specifications are documented in the supplied SDS.

High Temp Spray Adhesive The High Temp datasheet confirms this is an aerosol spray adhesive built for high-temperature environments — exactly what the "High Temp" name promises. The aerosol delivery puts uniform coverage on irregular surfaces and hard-to-reach areas without brushes. The multi-solvent formulation — dimethyl ether, acetone, methyl acetate — drives rapid initial tack development, which is what you need from a spray contact adhesive when you're working on the job.

Horizontal Contact Adhesive The Horizontal datasheet is direct: this product bonds laminated plastics, rubber, leather, canvas, wood, cork, hardboard, metals, and fibrous cement sheeting. The "Horizontal" name signals that this adhesive is formulated for overhead and vertical surface bonding where sag resistance is critical. The datasheet does not include rheological specifications confirming non-sag behaviour, but the product's purpose is clear.

****Key contrast:**** Horizontal is the purpose-built solution for vertical and overhead applications. High Temp Spray is the only aerosol format in the range and the one to reach for when heat exposure is part

of the equation. Crystal Clear's application-specific documentation is limited in the supplied materials, but its simplified hazard profile sets it apart.

Substrate compatibility

Horizontal Contact Adhesive: broadest documented range Horizontal delivers the most comprehensive substrate coverage of the three products. The SDS confirms compatibility with laminated plastics, rubber, leather, canvas, wood, cork, hardboard, metals, and fibrous cement sheeting. It's the only product in this comparison with manufacturer-documented substrate guidance — giving you confidence before you even open the tin.

Crystal Clear and High Temp Spray: not specified Neither the Crystal Clear nor High Temp Spray datasheets include substrate compatibility information in the supplied excerpts. The Crystal Clear name points toward suitability for transparent or translucent substrates where bond-line visibility matters, but this is not confirmed in the SDS. For High Temp Spray, substrate compatibility is not specified by manufacturer in the supplied materials — though aerosol contact adhesives generally perform well on porous materials such as fabrics, foams, and cardboard rather than dense, non-porous surfaces.

****Key contrast:**** Horizontal is the only product with manufacturer-documented substrate compatibility. Users of Crystal Clear or High Temp Spray should reference additional technical data sheets beyond what is included in this comparison to confirm suitability for their specific substrate.

Cure / drying behaviour

None of the three product datasheets specify cure time, open time, or drying characteristics in the supplied excerpts. Contact adhesives work by coating both surfaces and allowing them to become tacky before joining — but the specific timings for these three products are not specified by manufacturer in the supplied materials.

****Chemistry-based inference**** (not from datasheets): The High Temp Spray's high proportion of volatile solvents — dimethyl ether, acetone, methyl acetate — would theoretically evaporate faster than the cyclohexane and naphtha system in Crystal Clear. Without manufacturer specifications, this remains unconfirmed. Consult the full technical data sheets for product-specific guidance.

Bond strength

Bond strength data is not specified by manufacturer in any of the three supplied datasheets. No peel strength, tensile strength, or shear strength values are documented for Crystal Clear, High Temp Spray, or Horizontal. For applications where quantified bond performance is required, consult Selleys technical support or the full product technical data sheets.

Working time

Open time, assembly time, and repositioning windows are not specified by manufacturer in the supplied documentation for any of the three products. Contact adhesives generally allow limited working time once surfaces become tacky — and getting that timing right is what separates a strong, lasting bond from one that needs redoing. Product-specific parameters are absent from these datasheets, so consult the full technical literature before committing to a production process or time-sensitive installation.

Temperature resistance

High Temp Spray Adhesive: built for the heat The name says it plainly — KWIK GRIP HIGH TEMP SPRAY ADHESIVE is engineered for high-temperature performance. The datasheet excerpt does not specify a maximum service temperature for the cured adhesive. The storage precaution "Do not expose to temperatures exceeding 50°C" applies to the pressurised container during storage, not to the thermal resistance of the cured bond.

Crystal Clear and Horizontal: not specified Neither the Crystal Clear nor Horizontal datasheets include service temperature ranges in the supplied excerpts.

****Key contrast:**** High Temp Spray is the only Kwik Grip variant in this comparison marketed for elevated-temperature environments. For applications involving heat exposure — engine compartments, industrial equipment, heated panels — this is the documented product for the job.

Chemical formulation and hazards

Crystal Clear: cyclohexane-naphtha system The Crystal Clear SDS lists cyclohexane (30–60% w/w) and naphtha petroleum hydrotreated light (1–10% w/w) as the primary hazardous components. This formulation carries the following classifications: - Flammable Liquids Category 2 (H225: highly flammable) - Skin Irritation Category 2 (H315) - STOT Single Exposure Category 3 narcotic effects (H336) - STOT Repeated Exposure (H373: may cause organ damage)

Crystal Clear does ****not**** carry an eye irritation classification — a meaningful distinction from the other two products in this comparison.

High Temp Spray: multi-solvent aerosol The High Temp datasheet documents a more complex formulation built for rapid tack and heat performance: - Dimethyl ether 30–60% (propellant and solvent) - Cyclohexane 10–30% - Methyl acetate 10–30% - Acetone 1–10%

Hazard classifications include: - Aerosols Category 1 (H222: extremely flammable aerosol; H229: pressurised container may burst if heated) - Skin Irritation Category 2 (H315) - ****Eye Irritation Category 2A (H319)**** — not present in Crystal Clear - STOT Single Exposure Category 3 narcotic effects (H336)

The aerosol format also introduces puncture and incineration risks (P251: "Do not pierce or burn, even after use") that are absent in the liquid variants. Follow the handling instructions on the label.

Horizontal: formulation not disclosed The Horizontal datasheet does not include a composition table in the supplied excerpt. Hazard classifications are: - Flammable Liquids Category 2 (H225) - Skin Irritation Category 2 (H315) - ****Eye Irritation Category 2A (H319)**** - STOT Single Exposure Category 3 narcotic effects (H336)

The Horizontal formulation likely shares characteristics with Crystal Clear's cyclohexane-based system — both are Class 3 Flammable Liquids — but without composition data this cannot be confirmed.

****Key contrast:**** High Temp Spray operates under Dangerous Goods Class 2.1 as an aerosol system, while Crystal Clear and Horizontal are Class 3 flammable liquids. Both High Temp Spray and Horizontal carry the serious eye irritation classification (H319) — Crystal Clear does not. Crystal Clear is the only product in the supplied datasheets carrying the H373 repeated-exposure organ damage warning.

Packaging and scaling options

Horizontal: widest size range Horizontal gives you the most flexibility at every scale. The datasheet lists eight pack sizes: 50 mL, 100 mL, 250 mL, 500 mL, 1 L, 2 L, 4 L, and 150 kg bulk drums. Whether you're a DIYer doing a single repair or a production facility running high-volume bonding operations,

Horizontal has a pack size that matches the job.

Crystal Clear: two sizes Crystal Clear is available in 50 mL and 500 mL bottles — well suited to light-duty and moderate-duty applications, though bulk options are not available in the supplied datasheet range.

High Temp Spray: single aerosol size High Temp Spray comes in a 350 g aerosol canister — one size, built for spray application. The pressurised format cannot be scaled to bulk containers, which makes it the right call when aerosol convenience and portability matter more than volume economics.

****Key contrast:**** Horizontal delivers the most scalable packaging solution, right up to 150 kg bulk drums for production environments. High Temp Spray's aerosol format is fixed at 350 g — ideal for targeted applications but not suited to large-area, high-volume bonding. Crystal Clear sits in the middle with two bottle sizes for smaller and mid-scale projects.

When to choose Crystal Clear Contact Adhesive

1. ****Transparent substrate bonding:**** When bond-line visibility is part of the result you're after — clear plastics, glass, polycarbonate assemblies — the Crystal Clear name points to this application, even though optical clarity specifications are not confirmed in the supplied datasheet.
2. ****Eye-safety-sensitive environments:**** Crystal Clear is the only variant in this comparison without the H319 serious eye irritation classification. In confined spaces or environments where eye protection compliance is a priority, this distinction matters.
3. ****Small- to medium-volume projects:**** When the 50 mL or 500 mL bottle format matches the scale of your job, Crystal Clear delivers the right amount of adhesive without unnecessary waste or overhead.

When to choose High Temp Spray Adhesive - 350g

1. ****Elevated-temperature service:**** For bonds that will face heat — automotive interiors, appliance housings, HVAC ductwork — High Temp Spray is the documented product for the job. No other variant in this comparison carries a high-temperature performance designation.
2. ****Spray-application advantages:**** Coating irregular surfaces, foams, fabrics, or large flat areas is faster and more uniform with aerosol delivery than brush application. The multi-solvent formulation drives rapid initial tack, so you get to the bonding stage quickly.
3. ****Portable and on-site applications:**** Field repairs, on-site installations, and mobile service work all benefit from the self-contained aerosol format. No brushes, no separate containers, no solvent cleanup.

When to choose Horizontal Contact Adhesive

1. ****Vertical and overhead bonding:**** When you're applying contact adhesive to walls, ceilings, or angled surfaces, sag resistance is not optional — it's the job requirement. Horizontal is purpose-formulated for exactly these applications, and the product name makes that clear.
2. ****Multi-substrate production environments:**** The datasheet's explicit compatibility with laminated plastics, rubber, leather, canvas, wood, cork, hardboard, metals, and fibrous cement sheeting makes Horizontal the documented, reliable choice for workshops and tradespeople bonding across diverse materials every day.
3. ****Bulk consumption and cost efficiency:**** With pack sizes scaling to 150 kg bulk drums, Horizontal is the only option in this comparison built for production lines, manufacturing facilities, and high-volume

contractors. When the job is big, Horizontal scales with it — something the 350 g aerosol and 500 mL bottle cannot match.

Summary

These three Selleys Kwik Grip products each occupy a clear, purposeful position within the contact adhesive range. **Crystal Clear** delivers a simpler hazard profile — no eye irritation classification — in two practical pack sizes, making it the right choice for visibility-sensitive bonds and eye-safety-conscious environments. Substrate compatibility documentation is not available in the supplied materials, so consult the full technical data sheet for confirmation. **High Temp Spray** stands alone as the aerosol format in this comparison and the only product marketed for elevated-temperature service. It trades bulk packaging scalability for spray-application speed, portability, and thermal performance. **Horizontal** brings the broadest documented substrate range and the widest packaging scale — from 50 mL right up to 150 kg — and is explicitly built for vertical and overhead applications where sag resistance delivers the professional result you need.

None of the supplied datasheets specify cure times, bond strengths, or working windows. For these parameters, consult the full Selleys technical literature or contact Selleys directly. Your product choice comes down to five factors: application orientation (Horizontal for overhead and vertical), temperature exposure (High Temp Spray for heat), delivery method (aerosol versus brush), volume requirements (bulk drums versus canisters), and hazard sensitivity (Crystal Clear for reduced eye irritation risk). Get those factors right, and you get the bond right — the first time.

Frequently Asked Questions

What is Selleys Kwik Grip Crystal Clear: A liquid contact adhesive for transparent bonds

What is Selleys Kwik Grip High Temp Spray: An aerosol contact adhesive for high-temperature environments

What is Selleys Kwik Grip Horizontal: A liquid contact adhesive for overhead and vertical applications

How is Crystal Clear applied: Brush or roller application

How is High Temp Spray applied: Aerosol spray from pressurised canister

How is Horizontal applied: Brush or roller application

What size is Crystal Clear available in (small): 50 mL

What size is Crystal Clear available in (large): 500 mL

What size is High Temp Spray available in: 350 g aerosol canister only

What is the smallest Horizontal pack size: 50 mL

What is the largest Horizontal pack size: 150 kg bulk drum

How many pack sizes does Horizontal offer: Eight

Does Horizontal come in bulk drums: Yes, 150 kg bulk drums available

Does Crystal Clear come in bulk drums: No

Does High Temp Spray come in bulk: No, fixed at 350 g aerosol only

Which product has the widest packaging range: Horizontal

Which product has the fewest size options: High Temp Spray

Is High Temp Spray suitable for elevated-temperature applications: Yes

Is Crystal Clear suitable for elevated-temperature applications: Not specified by manufacturer

Is Horizontal suitable for elevated-temperature applications: Not specified by manufacturer

Which product is the only aerosol format: High Temp Spray

Is Crystal Clear an aerosol: No, it is a liquid

Is Horizontal an aerosol: No, it is a liquid

What is the primary solvent in Crystal Clear: Cyclohexane at 30–60% w/w

What is the secondary solvent in Crystal Clear: Naphtha petroleum hydrotreated light at 1–10% w/w

What propellant does High Temp Spray use: Dimethyl ether at 30–60%

What solvents are in High Temp Spray: Cyclohexane, methyl acetate, and acetone

What is the cyclohexane concentration in High Temp Spray: 10–30%

What is the methyl acetate concentration in High Temp Spray: 10–30%

What is the acetone concentration in High Temp Spray: 1–10%

Is Horizontal's formulation disclosed: No, composition not specified by manufacturer in supplied datasheet

What dangerous goods class is Crystal Clear: Class 3 Flammable Liquid

What dangerous goods class is High Temp Spray: Class 2.1 Flammable Aerosol

What dangerous goods class is Horizontal: Class 3 Flammable Liquid

Does Crystal Clear carry an eye irritation classification: No

Does High Temp Spray carry an eye irritation classification: Yes, Category 2A (H319)

Does Horizontal carry an eye irritation classification: Yes, Category 2A (H319)

Which product has no eye irritation hazard classification: Crystal Clear only

Does Crystal Clear carry a skin irritation classification: Yes, Skin Irritation Category 2 (H315)

Does High Temp Spray carry a skin irritation classification: Yes, Skin Irritation Category 2 (H315)

Does Horizontal carry a skin irritation classification: Yes, Skin Irritation Category 2 (H315)

Does Crystal Clear carry a repeated-exposure organ damage warning: Yes, H373

Does High Temp Spray carry a repeated-exposure organ damage warning: Not specified by manufacturer in supplied datasheet

Does Horizontal carry a repeated-exposure organ damage warning: Not specified by manufacturer in supplied datasheet

Which product carries the H373 repeated-exposure warning: Crystal Clear only

Does Crystal Clear carry a narcotic effects classification: Yes, STOT Single Exposure Category 3 (H336)

Does High Temp Spray carry a narcotic effects classification: Yes, STOT Single Exposure Category 3 (H336)

Does Horizontal carry a narcotic effects classification: Yes, STOT Single Exposure Category 3 (H336)

Is Crystal Clear flammable: Yes, Flammable Liquids Category 2 (H225)

Is High Temp Spray flammable: Yes, extremely flammable aerosol (H222)

Is Horizontal flammable: Yes, Flammable Liquids Category 2 (H225)

Can the High Temp Spray canister be pierced after use: No, do not pierce or burn even after use

What is the storage temperature limit for High Temp Spray canister: Do not exceed 50°C

Does the 50°C storage limit apply to the cured bond: No, it applies to the pressurised container only

What substrates is Horizontal documented for: Laminated plastics, rubber, leather, canvas, wood, cork, hardboard, metals, fibrous cement sheeting

Are Crystal Clear substrates documented in the supplied datasheet: No, not specified by manufacturer

Are High Temp Spray substrates documented in the supplied datasheet: No, not specified by manufacturer

Which product has manufacturer-documented substrate compatibility: Horizontal only

Is Horizontal suitable for bonding rubber: Yes, per manufacturer datasheet

Is Horizontal suitable for bonding leather: Yes, per manufacturer datasheet

Is Horizontal suitable for bonding metal: Yes, per manufacturer datasheet

Is Horizontal suitable for bonding fibrous cement sheeting: Yes, per manufacturer datasheet

Is Horizontal suitable for bonding cork: Yes, per manufacturer datasheet

Is Horizontal suitable for bonding canvas: Yes, per manufacturer datasheet

Is Horizontal suitable for bonding hardboard: Yes, per manufacturer datasheet

Is Horizontal suitable for bonding laminated plastics: Yes, per manufacturer datasheet

Is Horizontal purpose-built for overhead applications: Yes

Is Horizontal purpose-built for vertical surface bonding: Yes

Is sag resistance a key feature of Horizontal: Yes

Is sag resistance specified for Crystal Clear: Not specified by manufacturer

Is sag resistance specified for High Temp Spray: Not specified by manufacturer

What is the cure time for Crystal Clear: Not specified by manufacturer

What is the cure time for High Temp Spray: Not specified by manufacturer

What is the cure time for Horizontal: Not specified by manufacturer

What is the open time for Crystal Clear: Not specified by manufacturer

What is the open time for High Temp Spray: Not specified by manufacturer

What is the open time for Horizontal: Not specified by manufacturer

What is the bond strength of Crystal Clear: Not specified by manufacturer
What is the bond strength of High Temp Spray: Not specified by manufacturer
What is the bond strength of Horizontal: Not specified by manufacturer
What is the working time for Crystal Clear: Not specified by manufacturer
What is the working time for High Temp Spray: Not specified by manufacturer
What is the working time for Horizontal: Not specified by manufacturer
What is the maximum service temperature of High Temp Spray cured bond: Not specified by manufacturer
Which product is best for eye-safety-sensitive environments: Crystal Clear
Which product is best for heat-exposed applications: High Temp Spray
Which product is best for production-scale bonding: Horizontal
Which product is best for portable field repairs: High Temp Spray
Which product is best for large irregular surfaces via spray: High Temp Spray
Which product is best for transparent or clear substrate bonding: Crystal Clear
Does applying High Temp Spray require brushes: No, aerosol requires no brushes
Does applying Crystal Clear require brushes: Yes, brush or roller needed
Does applying Horizontal require brushes: Yes, brush or roller needed
Who manufactures all three Kwik Grip products: Selleys
Do all three products share the Kwik Grip brand: Yes
Are all three products contact adhesives: Yes
How does a contact adhesive work: Both surfaces are coated and joined once tacky
Should I consult full technical data sheets for cure times: Yes
Where can I get bond strength data for these products: Contact Selleys technical support directly

Label Facts Summary

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

Verified Label Facts

Brand & Product Identification - Manufacturer: Selleys - Brand family: Kwik Grip - Products: Crystal Clear Contact Adhesive | High Temp Spray Adhesive (350 g) | Horizontal Contact Adhesive - All three are contact adhesives

Delivery Method - Crystal Clear: Liquid (brush/roller application) - High Temp Spray: Aerosol spray (pressurised canister) - Horizontal: Liquid (brush/roller application)

Pack Sizes - Crystal Clear: 50 mL, 500 mL - High Temp Spray: 350 g aerosol canister (one size only) - Horizontal: 50 mL, 100 mL, 250 mL, 500 mL, 1 L, 2 L, 4 L, 150 kg bulk drum

****Chemical Composition (from SDS)**** - Crystal Clear: Cyclohexane 30–60% w/w; Naphtha petroleum hydrotreated light 1–10% w/w - High Temp Spray: Dimethyl ether 30–60%; Cyclohexane 10–30%; Methyl acetate 10–30%; Acetone 1–10% - Horizontal: Composition not specified by manufacturer in supplied datasheet

****Dangerous Goods Classification**** - Crystal Clear: Class 3 Flammable Liquid - High Temp Spray: Class 2.1 Flammable Aerosol - Horizontal: Class 3 Flammable Liquid

****Hazard Classifications (GHS/SDS)**** - Crystal Clear: H225 (Flammable Liquids Cat. 2) | H315 (Skin Irritation Cat. 2) | H336 (STOT Single Exposure Cat. 3, narcotic) | H373 (STOT Repeated Exposure) | No eye irritation classification - High Temp Spray: H222 (Extremely Flammable Aerosol, Cat. 1) | H229 (Pressurised container, may burst if heated) | H315 (Skin Irritation Cat. 2) | H319 (Eye Irritation Cat. 2A) | H336 (STOT Single Exposure Cat. 3, narcotic) - Horizontal: H225 (Flammable Liquids Cat. 2) | H315 (Skin Irritation Cat. 2) | H319 (Eye Irritation Cat. 2A) | H336 (STOT Single Exposure Cat. 3, narcotic)

****Storage & Handling (from SDS/label)**** - High Temp Spray: Do not expose canister to temperatures exceeding 50°C (applies to pressurised container, not cured bond) - High Temp Spray: Do not pierce or burn canister, even after use (P251)

****Documented Substrate Compatibility**** - Horizontal (SDS confirmed): Laminated plastics, rubber, leather, canvas, wood, cork, hardboard, metals, fibrous cement sheeting - Crystal Clear: Not specified by manufacturer in supplied datasheet - High Temp Spray: Not specified by manufacturer in supplied datasheet

****Performance Data**** - Cure time: Not specified by manufacturer for any of the three products - Open/working time: Not specified by manufacturer for any of the three products - Bond strength (peel/tensile/shear): Not specified by manufacturer for any of the three products - Maximum service temperature of cured High Temp Spray bond: Not specified by manufacturer

General Product Claims

- Crystal Clear is suited to transparent substrate bonding where bond-line visibility matters (inferred from product name; not confirmed in supplied SDS) - Crystal Clear's simplified hazard profile (no H319) makes it preferable for eye-safety-sensitive or confined-space environments - High Temp Spray is engineered for elevated-temperature service environments (based on product name and "High Temp" designation; no maximum service temperature specified in supplied datasheet) - High Temp Spray's multi-solvent formulation drives rapid initial tack development (inferred from solvent volatility; not specified in supplied datasheet) - High Temp Spray aerosol delivery is advantageous for irregular surfaces, foams, and fabrics - High Temp Spray is suited to portable, field-based, and on-site applications due to its self-contained aerosol format - Horizontal is purpose-formulated for overhead and vertical surface bonding where sag resistance is required (stated by product name and marketing; rheological specifications not provided in supplied datasheet) - Horizontal is the recommended choice for production-scale and high-volume bonding due to bulk drum availability - Horizontal is the most scalable option across the three products for volume purchasing - Crystal Clear is positioned for small-to medium-volume projects based on available pack sizes - All three products deliver "Selleys-standard performance" (brand marketing statement; not independently verified in supplied documentation)

Related Products & Brand Context

The three products covered in this guide — ****Selleys Kwik Grip Crystal Clear Contact Adhesive****, ****Selleys Kwik Grip High Temp Spray Adhesive (350g)****, and ****Selleys Kwik Grip Horizontal Contact Adhesive**** — are all siblings within Selleys' Kwik Grip contact adhesive range, sitting in the ****Home & Garden > Adhesives & Glues**** category. Selleys is an Australian adhesives and sealants brand with a broad product portfolio spanning contact adhesives, gap fillers, sealants, and surface preparation

products. Within that portfolio, the Kwik Grip line represents their core contact adhesive offering, with each variant engineered for a specific application scenario rather than being interchangeable general-purpose products.

The three products are differentiated primarily by format and use case. **Kwik Grip Crystal Clear** is a solvent-based liquid contact adhesive formulated to dry transparent, making it well suited to bonding visible joints in glass, plastic, timber, metal, and laminates where a clean, invisible finish matters. **Kwik Grip High Temp Spray Adhesive** is delivered as a pressurised aerosol — classified as a flammable aerosol (Dangerous Goods Class 2.1) — which makes it better suited to covering larger surface areas quickly, particularly in high-temperature environments. Its chemical composition includes dimethyl ether, cyclohexane, methyl acetate, and acetone. **Kwik Grip Horizontal** is also a contact adhesive, though the available data on its specific differentiators is limited; its name suggests it is optimised for horizontal surface applications where gravity and flow behaviour are relevant factors.

For someone using any of these adhesives, complementary products to consider include surface preparation items such as cleaning solvents or degreasers (to ensure substrates are contaminant-free before bonding), and appropriate applicator tools like brushes or rollers for the liquid variants. Because the High Temp Spray carries flammable aerosol hazards, storage and ventilation accessories — such as a lockable, ventilated cabinet — are also practically relevant. Users working with the Crystal Clear or Horizontal variants on timber or laminate projects may also find themselves looking at Selleys' broader sealant or gap-filling range for finishing adjacent surfaces.