Selleys Aquadhere Interior Wood Adhesive Product

Canonical:
https://directory.selleys.com.au/adhesives/wood-glue/selleys-aquadhere-interior-wood-adhesive-product/

Details:

AI Summary

Product: Selleys Aquadhere Interior **Brand:** Selleys **Category:** Water-based PVA woodworking adhesive **Primary Use:** Interior timber bonding for furniture construction, cabinet making, laminating, and general woodworking tasks where moisture exposure is minimal.

Quick Facts - **Best For:** Woodworkers, furniture makers, cabinet makers, and DIY enthusiasts working on interior timber projects - **Key Benefit:** Non-hazardous, single-component formulation requiring no dangerous goods licensing for storage or transport - **Form Factor:** Water-based liquid adhesive - **Application Method:** Apply to clean dry wood surfaces, clamp under pressure, wipe squeeze-out with damp cloth before set

Common Questions This Guide Answers 1. Is Aquadhere Interior safe to use without specialist handling? → Yes — classified as not hazardous under Safe Work Australia criteria and GHS revision 7; natural ventilation and standard PPE (nitrile gloves, safety glasses, overalls, safety shoes) are sufficient 2. What sizes and product codes are available? → Eight formats: 100mL (100005), 100mL blistered (100083), 250mL (100009), 500mL (100008), 1L (100007), 2L (100090), 4L (100010), and 20L (9300697606204) 3. Can Aquadhere Interior be used outdoors or in wet environments? → No — formulated exclusively for interior applications; not suitable for exterior use, bathroom installations, or environments with regular moisture or humidity exposure

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Product Overview and Classification

Selleys Aquadhere Interior is a water-based polyvinyl acetate (PVA) woodworking adhesive built for interior bonding applications (SDS). This single-component wood glue is non-hazardous, classified as such under both Safe Work Australia criteria and the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) revision 7 (SDS). It's engineered for reliable adhesion in timber joining, laminating, and general woodworking where moisture exposure stays minimal.

Every ingredient in the formulation is non-hazardous or present below reporting limits, totalling 100% by weight (SDS). That makes Aquadhere Interior a straightforward choice for woodworkers, furniture makers, and DIY enthusiasts who need real bonding performance without the handling complications that come with hazardous chemical classifications. One thing worth knowing: the product contains isothiazolinone preservatives, and repeated contact may cause skin sensitisation in susceptible individuals (SDS).

Aquadhere Interior carries no dangerous goods classification under the Australian Code for the Transport of Dangerous Goods by Road & Rail or the New Zealand NZS5433 standard (SDS). That simplifies storage, transport, and handling for both commercial users and retail consumers — no dangerous goods licensing, no specialised transport arrangements required.

Available Formats and Product Codes

Selleys manufactures Aquadhere Interior across a wide size range to match different project scales and user needs (SDS). Eight package configurations mean there's a practical size for every job.

The smallest consumer format is the 100mL bottle (product code 100005, barcode 9300697100245) — well suited to small repair work, craft projects, and occasional use (SDS). It's an economical entry point for users with limited storage space or infrequent bonding needs.

Mid-range consumer formats include the 250mL bottle (product code 100009, barcode 9300697101341) and 500mL bottle (product code 100008, barcode 9300697101334), serving regular hobbyists and light commercial users (SDS). These sizes balance usability with shelf life for users completing several projects a year without needing bulk quantities.

The 1-litre bottle (product code 100007, barcode 9300697101327) is the practical choice for serious woodworkers and small professional operations (SDS). It delivers better cost efficiency while staying manageable for single-user workshops with moderate throughput.

Verify the correct barcodes for the 2-litre and 4-litre containers from the source SDS or product catalogue and assign each a unique barcode. The Label Facts Summary table repeats the same error and must also be corrected., designed for high-volume users, educational institutions, and commercial woodworking shops (SDS). These sizes cut packaging waste and reduce per-litre costs for operations that run through adhesive regularly.

The 20-litre container (product code 9300697606204, barcode 9300697606204) serves manufacturing facilities, furniture production lines, and large commercial operations that need bulk adhesive supply (SDS). This format typically requires dedicated storage and dispensing equipment to handle the volume effectively.

A blistered 100mL package (product code 100083, barcode 9300697101365) provides enhanced retail presentation and theft deterrence for point-of-sale environments (SDS).

Intended Applications and Performance Envelope

Aquadhere Interior is a woodworking glue with clearly defined application boundaries (SDS). The "Interior" designation matters — this adhesive is formulated exclusively for interior applications where bonded assemblies won't face direct moisture exposure, outdoor weathering, or elevated humidity. The water-based formulation isn't built for exterior joinery, bathroom installations, or any scenario involving regular water contact.

Within those boundaries, it performs well. Timber-to-timber bonding across species is where it shines. Applications include furniture construction and assembly, cabinet making, edge banding and lamination work, wooden toy manufacturing, picture framing, interior millwork and trim installation, wooden box and container construction, and general carpentry repairs. Applied to clean, properly prepared wood surfaces with solid clamping pressure during the cure period, it builds strong bonds you can rely on.

The adhesive works best on porous wood substrates where mechanical interlocking develops as the water-based carrier penetrates the wood structure. Dense hardwoods may need longer clamping times than softwoods because of reduced penetration rates. This formulation isn't designed for non-porous materials, metal-to-wood connections, or plastic substrates — those jobs need a different adhesive chemistry.

Handling Procedures and Application Practices

Good handling starts with understanding the basic precautions that apply even to non-hazardous materials (SDS). Keep it away from your eyes and avoid repeated or prolonged skin contact during application — the preservative components can cause sensitisation with chronic exposure (SDS). Avoid inhaling vapour, mist, or aerosols, though the low volatility of water-based formulations makes inhalation exposure unlikely under normal conditions (SDS).

Before opening containers, confirm the product has been stored correctly and the container shows no damage or contamination. Work in a well-ventilated space. Natural ventilation is sufficient under normal use conditions — no mechanical extraction or respiratory protection required (SDS).

During application, dispense only what you need immediately. This minimises waste and keeps the bulk material free from skinning or contamination. Apply the adhesive evenly to one or both surfaces depending on your assembly requirements and wood porosity. Bring coated surfaces together while the adhesive remains wet, apply clamping pressure for intimate contact, and let the excess squeeze out. Wipe away that squeeze-out promptly with a damp cloth before the adhesive starts to set — it's far easier to clean up now than after it cures.

Clean tools, equipment, and hands right after use while the adhesive is still water-soluble. Once cured, dried adhesive needs mechanical removal. Always wash hands thoroughly before eating, drinking, smoking, or using toilet facilities (SDS).

Storage Requirements and Shelf Life Considerations

Store Aquadhere Interior correctly and it will perform as expected every time (SDS). Keep it in a cool, dry, well-ventilated location away from direct sunlight — elevated temperatures and UV exposure degrade the polymer formulation and reduce bond strength (SDS). Storage temperatures need to stay above freezing and below 30°C to avoid accelerated ageing.

Store it away from foodstuffs to prevent accidental contamination or consumption (SDS). Physical separation from food storage areas eliminates cross-contamination risks and keeps you compliant with workplace hygiene standards. Keep it away from strong oxidisers, acids, and bases that could react with the formulation (SDS).

Storage areas need protection from heat sources (SDS). The water-based formulation itself is non-combustible, but dried residue can burn once the aqueous component has evaporated (SDS). Fire safety practices remain relevant even for this non-flammable liquid.

Keep containers standing upright to prevent leakage and maintain proper sealing (SDS). Close containers when not in use and check regularly for leaks — prolonged air exposure causes skinning at the surface and accelerates water loss (SDS). Transfer damaged or leaking containers to suitable replacements and label them clearly.

Unopened containers stored under proper conditions maintain full performance characteristics for the manufacturer's specified shelf life. Once opened, use the contents within a reasonable timeframe — repeated opening introduces air and potential contaminants that degrade the product. If the adhesive develops an off odour, shows signs of mould growth, or exhibits unusual texture changes, discard it rather than risk compromised bond performance.

Personal Protective Equipment and Hygiene

Even with a non-hazardous classification, the right personal protective equipment protects you from skin sensitisation and keeps your workplace hygienic (SDS). The standard PPE setup for Aquadhere Interior includes safety shoes, overalls, gloves, and safety glasses (SDS).

Safety glasses guard against splashes during dispensing, application, and cleanup. Even non-hazardous materials cause eye irritation on contact with the cornea or conjunctiva. Wraparound or side-shielded safety glasses give better protection than standard eyewear.

Hand protection is the most important PPE element given the repetitive skin contact that happens during adhesive application. Nitrile rubber gloves provide the right protection for intermittent contact with Aquadhere Interior (SDS). That said, variations in glove construction, manufacturer specifications, and local working conditions mean users need to assess suitability for their specific situation (SDS). Nitrile gloves resist water penetration and provide a solid barrier against the isothiazolinone

preservatives that present the primary sensitisation concern. Replace gloves immediately if they tear, get punctured, or become heavily contaminated.

Overalls protect your clothing and skin from adhesive splashes and spills. Full-coverage work clothing reduces the body surface area exposed to potential contact and stops adhesive transferring to personal clothing that might contact skin during wear or removal.

Safety shoes with closed toes and slip-resistant soles prevent foot injuries from dropped containers and keep you stable on surfaces that can become slippery if adhesive spills (SDS).

All protective equipment needs washing and cleaning before storage or reuse to prevent contamination buildup (SDS). Wash contaminated clothing before reuse to remove adhesive residues that could cause prolonged skin contact. Don't wear contaminated protective equipment for extended periods or outside the work area.

First Aid Response Protocols

Knowing the right first aid response means fast, effective treatment if accidental exposure occurs. If poisoning is suspected or symptoms develop, contact a doctor or the Australian Poisons Information Centre immediately — phone 131 126, or New Zealand 0800 764 766 (SDS).

For inhalation exposure, move the affected person away from the exposure area while keeping yourself safe (SDS). Remove any contaminated clothing and loosen remaining garments to ease breathing (SDS). Let the patient take the most comfortable position, keep them warm and at rest until fully recovered (SDS). Seek medical advice if respiratory effects persist (SDS).

If skin or hair contact occurs, remove contaminated clothing immediately and flush the affected area with running water (SDS). Keep flushing for at least 15 minutes to ensure complete removal of adhesive residues. If swelling, redness, blistering, or irritation develops, seek medical assistance promptly (SDS). Don't apply creams, ointments, or neutralising agents unless directed by medical personnel.

For eye contamination, wash the affected eye immediately with copious running water (SDS). Hold the eyelid open and irrigate from the inner corner outward for at least 15 minutes. Remove contact lenses if present and easily removable. Seek medical advice in all cases of eye contamination, even if immediate symptoms seem minor (SDS).

If the adhesive is swallowed, rinse the mouth thoroughly with water without swallowing (SDS). If a significant quantity has been ingested, do NOT induce vomiting — this risks aspiration of material into the lungs (SDS). Give the conscious patient a glass of water to drink (SDS). Never give anything by mouth to an unconscious patient (SDS). If vomiting occurs spontaneously, give additional water and position the patient to prevent aspiration (SDS). Seek medical advice for any ingestion incident (SDS).

First aid providers should wear appropriate PPE — safety shoes, overalls, gloves, and safety glasses — to prevent secondary exposure (SDS). Medical personnel treating affected individuals manage symptoms as they present; no specific antidote exists for this formulation (SDS).

Spill Management and Containment

Spill response depends on the volume released and the area affected. For small spills, put on your protective equipment to prevent skin and eye contamination and avoid inhaling any vapours or particulates (SDS). Wipe up spilled adhesive using absorbent materials such as clean rags or paper towels (SDS). Collect all contaminated absorbents, seal them in properly labelled containers or drums, and dispose of them according to local waste regulations (SDS).

Large spills call for a more comprehensive response. Clear the spill area of all unprotected personnel immediately (SDS). Spilled adhesive creates slippery surfaces — significant slip and fall hazards that need immediate attention (SDS). Clean up spills right away to prevent accidents (SDS). Response

personnel need complete protective equipment to prevent skin and eye contamination and inhalation exposure (SDS).

Work upwind of the spill when possible, or increase local ventilation to minimise vapour exposure (SDS). Contain the spill to stop run-off reaching drainage systems, sewers, and waterways — even non-hazardous materials can affect aquatic environments and waste treatment processes (SDS). Use absorbent materials such as soil, sand, vermiculite, or other inert substances to soak up the spilled adhesive (SDS). Collect absorbed material, seal it in properly labelled containers or drums, and dispose of it appropriately (SDS).

If contamination of crops, sewers, or waterways occurs despite containment efforts, advise local emergency services immediately so they can assess environmental impacts and respond accordingly (SDS). Document spill incidents — quantity released, containment measures used, disposal methods — to maintain regulatory compliance and improve handling procedures going forward.

Fire Response and Combustibility Profile

Aquadhere Interior has a combustibility profile worth understanding for fire safety planning. In its liquid state, the product is classified as non-combustible (SDS). No Hazchem code applies, confirming its non-dangerous classification under fire and emergency response frameworks (SDS).

Once the aqueous component evaporates, however, residual dried material can burn if exposed to an ignition source (SDS). This matters in scenarios where spilled adhesive has dried on combustible surfaces or where containers have been exposed to fire conditions that evaporate the water carrier.

If Aquadhere Interior becomes involved in a fire, water fog is the first choice — or fine water spray if that's unavailable (SDS). Alcohol-resistant foam works well for water-based adhesive formulations (SDS). Standard foam and dry agents including carbon dioxide and dry chemical powder are also effective depending on surrounding combustible materials (SDS).

Firefighters attending incidents involving this adhesive face no specific hazards beyond those associated with combustion of dried organic residues. Standard structural firefighting protective equipment and self-contained breathing apparatus provide adequate protection.

The non-combustible classification means Aquadhere Interior doesn't contribute to fire load calculations for building occupancies and doesn't require specialised fire suppression systems for bulk storage. Standard fire protection appropriate to your building type and occupancy classification is sufficient.

Best Practices for Optimal Performance

Getting the best out of Aquadhere Interior comes down to attention to detail at every stage of application. Surface preparation makes the biggest difference to final bond quality. Both bonding surfaces need to be clean, dry, and free from oils, waxes, old finishes, and loose fibres before you apply adhesive. Light sanding of smooth surfaces increases mechanical interlocking and improves adhesion — a small step that consistently pays off.

Apply adhesive at temperatures between 10°C and 30°C for optimal flow and cure development. Cold temperatures slow water evaporation and extend open time but also delay strength development. Excessively high temperatures accelerate skinning and cut your working time short.

Clamping pressure and duration directly affect bond integrity. Apply even pressure across the entire joint area using appropriate clamps, weights, or presses. Hold that clamping pressure until the adhesive reaches handling strength — the timeframe varies based on wood species, ambient temperature and humidity, adhesive film thickness, and joint configuration. Dense hardwoods and thick glue lines need extended clamp times compared to softwoods with thin, well-fitted joints.

Let bonded assemblies cure fully before putting them under stress or starting finishing operations. Handling strength develops relatively quickly, but full bond strength continues building over 24 to 48

hours as water migration and polymer coalescence progress.

For long-term durability, protect finished assemblies from moisture exposure — water can soften the adhesive bond. Apply appropriate wood finishes to seal glued joints in applications where humidity variations or occasional water contact might occur.

References

- Source PDF: SELLEYS_AQUADHERE_INTERIOR-AUS_GHS.pdf (canonical)

Frequently Asked Questions

What is Selleys Aquadhere Interior: A water-based polyvinyl acetate (PVA) woodworking adhesive

What is the base chemistry of Aquadhere Interior: Polyvinyl acetate (PVA)

Is Aquadhere Interior water-based: Yes

Is Aquadhere Interior classified as hazardous: No, not hazardous under Safe Work Australia criteria

Is Aquadhere Interior classified as hazardous under GHS: No, not hazardous under GHS revision 7

Does Aquadhere Interior contain any hazardous ingredients: No, all ingredients are non-hazardous or below reporting limits

Does Aquadhere Interior contain preservatives: Yes, isothiazolinone preservatives

Can isothiazolinone preservatives cause skin sensitisation: Yes, with repeated contact in susceptible individuals

Is Aquadhere Interior classified as a dangerous good for transport: No

Does Aquadhere Interior require dangerous goods licensing to transport: No

Is Aquadhere Interior suitable for exterior use: No, interior applications only

Is Aquadhere Interior suitable for wet or humid environments: No

Is Aquadhere Interior suitable for bathroom installations: No

What surfaces does Aquadhere Interior bond best: Porous wood substrates

Does Aquadhere Interior work on non-porous materials: No

Does Aquadhere Interior bond metal to wood: No

Does Aquadhere Interior bond plastic substrates: No

What woodworking tasks is Aquadhere Interior designed for: Timber joining, laminating, and general woodworking

Can Aquadhere Interior be used for furniture construction: Yes

Can Aquadhere Interior be used for cabinet making: Yes

Can Aquadhere Interior be used for edge banding: Yes

Can Aquadhere Interior be used for picture framing: Yes

Can Aquadhere Interior be used for wooden toy manufacturing: Yes

Can Aquadhere Interior be used for interior millwork: Yes

Is Aquadhere Interior suitable for DIY use: Yes

What is the smallest available bottle size: 100mL

What is the product code for the 100mL bottle: 100005

What is the barcode for the 100mL bottle: 9300697100245

Is there a blistered retail pack available: Yes, a blistered 100mL package

What is the product code for the blistered 100mL pack: 100083

Add the blistered 100mL pack to the FAQ answer so it matches the eight-format count stated elsewhere in the document: '100mL, 100mL blistered, 250mL, 500mL, 1L, 2L, 4L, and 20L'.

What is the product code for the 250mL bottle: 100009

What is the product code for the 500mL bottle: 100008

What is the product code for the 1-litre bottle: 100007

What is the product code for the 2-litre container: 100090

What is the product code for the 4-litre container: 100010

What is the largest available container size: 20 litres

Who is the 20-litre container intended for: Manufacturing facilities and large commercial operations

What PPE is recommended for using Aquadhere Interior: Safety shoes, overalls, gloves, and safety glasses

What type of gloves are recommended: Nitrile rubber gloves

Why are nitrile gloves recommended: They resist water penetration and provide a barrier against isothiazolinone preservatives

Is respiratory protection required under normal use: No

Is mechanical ventilation required during use: No, natural ventilation is sufficient

Should eye protection be worn: Yes, safety glasses

What should you do if adhesive contacts the eyes: Wash immediately with copious running water for at least 15 minutes

Should contact lenses be removed before eye irrigation: Yes, if present and easily removable

Should a doctor be consulted after eye contact: Yes, in all cases

What should you do if adhesive contacts skin: Flush with running water for at least 15 minutes

Should creams or ointments be applied after skin contact: No, unless directed by medical personnel

What should you do if adhesive is swallowed: Rinse mouth with water and seek medical advice

Should vomiting be induced if adhesive is swallowed: No

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

What is the Australian Poisons Information Centre number: 131 126

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

Is Aquadhere Interior combustible in liquid form: No, classified as non-combustible

Can dried adhesive residue burn: Yes, once the aqueous component has evaporated

What fire extinguishing agent is recommended first: Water fog

Is alcohol-resistant foam effective on Aquadhere Interior fires: Yes

Does Aquadhere Interior have a Hazchem code: No

What is the ideal storage temperature range: Above freezing and below 30°C

Should Aquadhere Interior be stored near food: No

Should containers be stored upright: Yes

Should containers be kept sealed when not in use: Yes

What happens if adhesive is exposed to prolonged air: Skinning at the surface and accelerated water loss

Should Aquadhere Interior be stored near strong oxidisers: No

Should Aquadhere Interior be stored near acids or bases: No

What application temperature range is recommended: Between 10°C and 30°C

How should excess adhesive squeeze-out be removed: Wipe with a damp cloth before the adhesive sets

How should tools be cleaned after use: With water while the adhesive is still wet

Can cured adhesive be removed with water: No, mechanical removal is required

How long does full bond strength take to develop: 24 to 48 hours

Do dense hardwoods require longer clamping times than softwoods: Yes

Should bonded assemblies be protected from moisture long-term: Yes

Does moisture exposure soften the cured adhesive bond: Yes

What absorbent materials can be used for spill cleanup: Soil, sand, vermiculite, or inert absorbents

Should spilled adhesive reach drains or waterways: No, contain to prevent run-off

Does spilled adhesive create slip hazards: Yes

What should be done if spills reach sewers or waterways: Advise local emergency services immediately

Should adhesive with off odour or mould growth be used: No, discard it

Is there a specific antidote for Aquadhere Interior exposure: No

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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

Product Identity - Product name: Selleys Aquadhere Interior - Chemistry: Water-based polyvinyl acetate (PVA) adhesive - Component count: Single-component formulation - Intended use environment: Interior applications only

Hazard Classification - Hazardous goods classification: Not hazardous under Safe Work Australia criteria - Hazardous goods classification: Not hazardous under GHS revision 7 - Dangerous goods classification (transport): None — not classified under Australian Code for Transport of Dangerous Goods by Road & Rail or NZS5433 - Hazchem code: None - All ingredients: Non-hazardous or present below reporting limits, totalling 100% by weight - Preservative type: Isothiazolinone preservatives present - Skin sensitisation risk: Repeated contact may cause sensitisation in susceptible individuals

Combustibility Profile - Liquid state: Classified as non-combustible - Dried residue: Can burn once aqueous component has evaporated

Available Package Formats - 100mL bottle — Product code: 100005 — Barcode: 9300697100245 - 100mL blistered retail pack — Product code: 100083 — Barcode: 9300697101365 - 250mL bottle — Product code: 100009 — Barcode: 9300697101341 - 500mL bottle — Product code: 100008 — Barcode: 9300697101334 - 1-litre bottle — Product code: 100007 — Barcode: 9300697101327 - 2-litre container — Product code: 100090 — Barcode: 9300697106483 - 4-litre container — Product code: 100010 — Barcode: 9300697106483 - 20-litre container — Product code: 9300697606204 — Barcode: 9300697606204

Storage Requirements - Temperature range: Above freezing and below 30°C - Keep away from: Direct sunlight, foodstuffs, strong oxidisers, acids, bases, heat sources - Container orientation: Upright - Containers: Must be kept sealed when not in use - Prolonged air exposure effect: Causes surface skinning and accelerated water loss

Recommended PPE - Safety shoes - Overalls - Nitrile rubber gloves - Safety glasses

Ventilation Requirements - Natural ventilation sufficient under normal use conditions - Mechanical extraction not required - Respiratory protection not required under normal conditions

First Aid Contacts - Australian Poisons Information Centre: 131 126 - New Zealand Poisons Information Centre: 0800 764 766

First Aid Protocols (label-sourced) - Eye contact: Irrigate immediately with copious running water for at least 15 minutes; remove contact lenses if present and easily removable; seek medical advice in all cases - Skin contact: Flush with running water for at least 15 minutes; seek medical assistance if irritation, swelling, redness, or blistering develops; do not apply creams or ointments unless directed by medical personnel - Ingestion: Rinse mouth with water; do not induce vomiting; do not give anything by mouth to an unconscious patient; seek medical advice - Inhalation: Remove from exposure area; remove contaminated clothing; keep patient comfortable, warm, and at rest; seek medical advice if symptoms persist - No specific antidote exists for this formulation

Fire Extinguishing Agents - Primary: Water fog - Secondary: Fine water spray, alcohol-resistant foam, standard foam, carbon dioxide, dry chemical powder

Spill Response - Small spills: Absorb with clean rags or paper towels; seal in labelled containers; dispose per local regulations - Large spills: Contain to prevent run-off to drains, sewers, and waterways; absorb with soil, sand, vermiculite, or inert absorbents; seal in labelled containers; advise local emergency services if contamination of waterways or sewers occurs - Spilled adhesive creates slip and fall hazards

Application Boundaries (label-specified) - Suitable substrates: Porous wood only - Not suitable for: Non-porous materials, metal-to-wood bonding, plastic substrates, exterior applications, wet or humid environments, bathroom installations

Application Parameters (label-sourced) - Recommended application temperature: 10°C to 30°C - Full bond strength development: 24 to 48 hours - Squeeze-out removal: Damp cloth before adhesive sets - Tool cleanup: Water while adhesive is still wet - Cured adhesive removal: Mechanical means only

- Dense hardwoods require longer clamping times than softwoods - Cured bond can be softened by moisture exposure

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General Product Claims

- Aquadhere Interior delivers reliable adhesion for timber joining, laminating, and general woodworking tasks - Described as a user-friendly choice for woodworkers, furniture makers, and DIY enthusiasts - Non-dangerous goods status simplifies storage, transport, and handling for commercial and retail users - Larger container formats reduce per-litre costs and packaging waste for high-volume users - The 20-litre format typically requires dedicated storage and dispensing equipment - Light sanding of smooth surfaces increases mechanical interlocking and improves adhesion - Applying finishes to seal glued joints improves long-term durability in variable humidity environments - Cold temperatures extend open time but delay strength development; high temperatures accelerate skinning - The blistered 100mL pack provides enhanced retail presentation and theft deterrence - Wraparound or side-shielded safety glasses provide superior protection compared to standard eyewear - Nitrile gloves resist water penetration and provide a barrier against isothiazolinone preservatives - Glove suitability requires user assessment based on local working conditions and glove manufacturer specifications

Related Products & Brand Context

Selleys Aquadhere Interior sits within the broader **Aquadhere range** from Selleys, a brand well established in the Australian and New Zealand market for adhesives, sealants, and fillers aimed at both DIY consumers and trade professionals. The Aquadhere range encompasses multiple formulations, including products designed for waterproof and heat-resistant performance, positioning the Interior variant as the range's dedicated option for low-odour, indoor-safe woodworking. Where other Aquadhere products address more demanding environmental conditions, this product prioritises a water-based, solvent-free formula that keeps fumes minimal — an important distinction when working in enclosed indoor spaces.

Within the **Home & Garden > Adhesives & Glues** category, the Aquadhere Interior is differentiated by its substrate specificity: it is optimised for bonding softwoods, hardwoods, MDF, and particleboard, covering the materials most commonly encountered in furniture assembly, cabinet making, and interior joinery repairs. Its availability across a wide size range — from 100 mL up to 20 L — means it serves both occasional DIY users tackling a single repair and tradespeople working through larger volumes on site. This makes it somewhat unusual in a product category that often segments consumer and trade sizes into separate SKUs.

From a use-case standpoint, someone reaching for Aquadhere Interior is typically mid-project on a furniture assembly or repair task, and would commonly also need surface preparation products (such as sandpaper or wood fillers to prep the substrate), as well as clamping tools to hold joints while the adhesive cures. While those adjacencies are not part of the Selleys Aquadhere range itself, they represent the natural companion category for any wood adhesive purchase. The product's non-hazardous classification under Safe Work Australia GHS 7 criteria and its non-dangerous-goods transport status under NZS5433 also make it straightforward to stock and ship through standard retail and trade supply channels, broadening its availability relative to solvent-based adhesive alternatives.