



SAFETY DATA SHEET

Pro Plaster Pro Bond Stud Adhesive

SECTION 1: IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE SUPPLIER

Product name: Pro Bond Stud Adhesive

Recommended use: Bonding plasterboard to timber and metal studs for wall and ceiling lining

Company: Pro Plaster Products

Address: 31 Neumann Road, Capalaba QLD 4157

Telephone Number: +61 7 3390 3232

Emergency Contact: National Poisons Centre 13 11 26
Or Emergency Services dial 000 (Australia Only)

Date of preparation: 01st Aug 2020

SECTION 2: HAZARDS IDENTIFICATION

Hazard Classification: Classified as a non-hazardous as delivered according to the Approved Criteria For Classifying Hazardous Substances (NOHSC:1008) 3rd Edition.

Risk Phrase: Danger of serious damage to health by prolonged exposure to dust through inhalation.
Harmful in contact with skin and if swallowed.

Safety Phrase: Avoid exposure – obtain special instructions before use
Do not breathe dust
Avoid contact with skin and eyes

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME:	SYNONYMS:	PROPORTION (%):	CAS NUMBER:
Synthetic polymer emulsion	n/a	20-60	Not available
Biocide	n/a	1-2	Not available

SECTION 4: FIRST AID MEASURES

Swallowed: Wash mouth out with water. If actual ingestion has occurred, drink plenty of water and seek medical attention. Do not induce vomiting. Never give anything by the mouth to an unconscious patient. If vomiting occurs give further water. Seek medical advice.

Eyes: Immediately flush thoroughly with fresh running water. Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids. In all cases of eye contamination, it is a sensible precaution to seek medical advice. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.

Skin: Effects may be delayed. If skin or hair contact occurs, remove contaminated clothing, flush skin and hair with running water. If swelling, redness, blistering or irritation occurs seek medical assistance.

Inhalation: Remove victim from exposure, recover in fresh air. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.



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Advice to Doctor: Treat symptomatically. Effects may be delayed.

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131 126, New Zealand 0800 764 766).

SECTION 5: FIRE FIGHTING MEASURES

- Hazchem Code:** Not applicable.
- Specific Hazards:** Not combustible. Not considered a significant fire risk, however containers may burn. May emit corrosive fumes.
- Suitable Extinguishing Media:** Use carbon dioxide, standard foam, alcohol resistant foam, dry chemical or water spray to extinguish, as required for fire in surrounding materials.
- Advice to Firefighter:** Not combustible. Fire fighters to wear self-contained breathing apparatus. Evaporation of aqueous component residual material can burn if ignited.

SECTION 6: ACCIDENTAL RELEASE MEASURES

- Small Spills:** Clean up all spills immediately, avoid contact with skin and eyes. Wear impervious gloves and safety goggles, wipe up with absorbent (clean rag or paper towels). Collect and seal in properly labelled containers or drums for disposal. Trowel up/scrape up.
- Large Spills:** Clear area of all unprotected personnel. Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of dust. Work up wind or increase ventilation. Cover with damp absorbent (inert material, sand or soil). Sweep or vacuum up, but avoid generating dust. Collect and seal in properly labelled containers or drums for disposal.
- Precautions for clean-up crew:** Avoid creating excessive dust. Wear protective equipment including a Class P1 or P2 respirator to prevent skin and eye contamination when handling accidental spills. Do not allow this product to enter drains, storm water systems or waterways. If contamination of crops, sewers or waterways has occurred advise local emergency services.

SECTION 7: HANDLING AND STORAGE

- Handling:** Manual handling should be in accordance with Manual Handling Regulations and Codes. Avoid all personal contact, including inhalation. Wear protective clothing when risk of exposure occurs. Prevent concentration in hollows and sumps.
- Storage:** Store in a cool, dry, well-ventilated environment without direct sunlight, fully protected from the weather and moisture. Keep away from sources of heat and/or ignition. Stored only in polyethylene or polypropylene container. Keep container standing upright. Keep containers closed when not in use – check regularly for spills. Store away from incompatible materials listed below.
- Incompatibilities:** None known

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:

Engineering controls are used to remove a hazard or place a barrier between the worker and the hazard. Well-designed engineering controls can be highly effective in protecting workers and will typically be independent of worker interactions to provide this high level of protection.



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The basic types of engineering controls are:

Process controls which involve changing the way a job activity or process is done to reduce the risk.
Enclosure and/or isolation of emission source which keeps a selected hazard "physically" away from the worker and ventilation that strategically "adds" and "removes" air in the work environment.

Personal Protection Equipment:

PPE must be suitable for the nature of the work and any hazard associated with the work as identified by the risk assessment conducted. PPE including safety shoes, overalls, gloves, safety glasses and dusk mask. Wash work clothes regularly. Wash hands regularly. Direct skin contact should be avoided by wearing long shirt, long pants, hat and gloves. Ventilated non-fogging eye goggles (AAS/NZS 1336) should be worn when in dusty environment. If dust is generated, use Class P1 or P2 respirator, which conforms to AS/NZS 1715 & 1716. In high level of dust generation more efficient cartridge type or powered respirators or supplied-air helmets or suits may be necessary.

Hygiene measures: When using do not eat, drink or smoke. Wash hands prior to eating, drinking or smoking. Avoid eye contact and repeated or prolonged skin contact. Avoid inhalation of dust. Ensure that eyewash stations and safety showers are close to the workstation location.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Pale blue non flowable paste
Odour:	NA
Vapour Pressure:	NA
pH (as supplied):	7.9
Boiling Point:	NA
Viscosity (cSt)	700000 cPs @ 25C
Specific Gravity:	NA
Solubility in water:	Miscible
Volatile Component (%vol):	NA
Flammability:	NA

SECTION 10: STABILITY AND REACTIVITY

Conditions to avoid: Elevated temperatures and sources of ignition. Stored according to safe storage condition, see section 7.

Incompatible materials: See section 7

Hazardous decomposition products: See section 5

Hazardous reactions: See section 7

Chemical stability: Product is considered stable and hazardous polymerisation will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

This product is classified as non-hazardous, no adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Possible symptoms may arise if the product is mishandled and overexposure occurs are:

Swallowed: The material has **NOT** been classified by EC Directives or other classification systems as "harmful by ingestion". This is because of the lack of corroborating animal or human evidence.

Skin: Dust from this product may cause irritation of the skin from friction but is not absorbed through the skin. Repeated or prolonged skin contact may lead to allergic contact dermatitis.



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- Eye:** This product may irritate the eyes, causing watering and redness.
- Inhaled:** The material is not thought to produce adverse health effects or irritation of the respiratory tract (as classified by EC Directives using animal models). Nevertheless, good hygiene practice requires that exposure be kept to a minimum and that suitable control measures be used in an occupational setting.
- Chronic:** Long-term exposure to the product is not thought to produce chronic effects adverse to the health (as classified by EC Directives using animal models); nevertheless, exposure by all routes should be minimised as a matter of course.

SECTION 12: ECOLOGICAL INFORMATION

Avoid contaminating waterways. This product has been classified as non-hazardous which causes no adverse environmental effects.

SECTION 13: DISPOSAL CONSIDERATIONS

For any unused product empty into waste containers or bury residue in an authorised landfill. Dispose in accordance with local authority regulations. If contamination of crops, sewers or waterways has occurred advise local emergency services. Recycle containers if possible, or dispose of in an authorised landfill.

SECTION 14: TRANSPORT INFORMATION

Classified as non-dangerous goods according to the Australian Code for the Transportation of Dangerous Goods by Road and Rail, International Maritime Dangerous Goods Code (IMDG Code) for transport by sea, and the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

SECTION 15: REGULATORY INFORMATION

No poison schedule number has been allocated.

SECTION 16: OTHER INFORMATION

This Safety Data Sheet summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace. Since Pro Plaster Products Pty Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this Safety Data Sheet in the context of how the user intends to handle and use the product in the workplace. The manufacturer will not be held responsible for any unauthorised use of this information or for any modified or altered versions.

If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company.

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