

# Laminex® Wall Systems Adhesive

Laminex Wall Systems Adhesive is a high strength, polychloroprene rubber based adhesive/sealant supplied in a ready to use cartridge. It cures to form a tough, flexible heat resistant bond.



## APPLICATIONS

Laminex® Wall Systems Adhesive is recommended for bonding a wide variety of materials in dry and wet areas including timber, tileboard, hardboard, gyprock, steel, aluminum and cement sheeting etc.

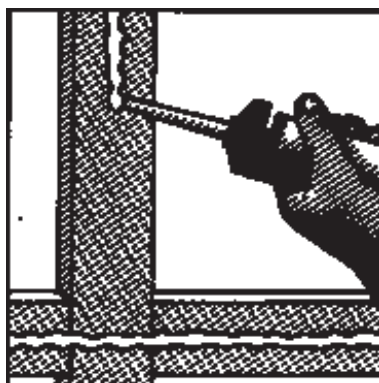
It is not suitable for the bonding of polystyrene foam.

## PROPERTIES

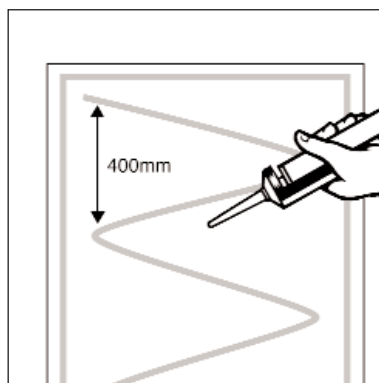
Colour:	Pale Yellow
Solids:	42% approx.
Viscosity:	180,000 CPS @ 25°C approx.
Specific Gravity:	0.95 Kg/Lt
Coverage:	A 300ml cartridge will form 15 metres of a 5mm bead

## DIRECTIONS

Surfaces to be bonded must be clean and free from paint, oil, grease, dust, etc. Apply a 4-5mm bead of Laminex Wall Systems Adhesive to each stud, batten or frame section to be covered.



On flat surfaces apply bead around perimeter and space zig-zag beads 400mm apart vertically and horizontally.



Position material to be bonded and press together ensuring a transference of adhesive to back of panel over total area.

Pull the two surfaces apart and allow the adhesive to become tacky for 5 – 15 minutes depending on weather conditions. Press the two surfaces together. Use a rubber mallet or a hammer and clean block of wood to ensure a complete bond.



The joint will continue to gain strength for 2-3 days and maximum stress loading should not be applied until such time.

## CLEAN UP

Laminex Trade Essentials Adhesive Cleaner or mineral turpentine.

Laminate Product: Care & Maintenance  
Appendix 2. General Care and Maintenance  
Section 9:2

Board Product: Site Work Notes  
Appendix 3. Handling & Product Application  
Section 9:3

# Laminex® Wall Systems Silicone

Laminex Wall Systems Silicone is a neutral cure silicone sealant which is applied directly from the cartridge. The cured sealant will retain its elastomeric qualities under harsh conditions and temperature extremes with a permanently flexible joint capable of accommodating up to 35% total joint movement. Mould and mildew resistant, it will not crack or crumble.



## ---APPLICATIONS

A Silicone sealant for installation of Laminex Aquapanel providing a waterproof seal for bathrooms, shower recesses, laundries and for sealing around kitchen benchtops, cupboards, splashbacks and around sinks.

## FABRICATION

Laminex® Wall Systems Silicone is suitable for internal and external use on glass, wood, aluminium, glazed ceramics, fiberglass, stainless steel, vitreous enamel, rigid PVC, ABS and zincalume. Install Laminex Aquapanel leaving a 3mm gap for Laminex Wall Systems Silicone application.

Ensure surfaces to be sealed are dry and free from oil, dirt or grease.

Clean surfaces with solvent such as White Spirits, Isopropyl Alcohol or Prepsol.

Cut cartridge nozzle to desired bead width. Apply Laminex Wall Systems Silicone in a steady continuous bead ensuring firm contact between Laminex Wall Systems Silicone and gap surfaces.

Tool off sealant to a smooth finish with a spatula. Clean off any excess Laminex Wall Systems Silicone on the surface with a damp cloth, Laminex Trade Essentials Adhesive Cleaner or mineral turpentine.

**Note:** Although Laminex Wall Systems Silicone is waterproof it should not be used in situations where it is continually immersed in water.

Laminex Wall Systems Silicone cannot be overpainted due to paint films having low adhesion values to silicone rubber components.

## PROPERTIES

Appearance: Colour matched to the Laminex Aquapanel colours. Refer to product brochure.

Base:	Neutral cure. Reactive with atmospheric moisture.
Cured State:	Permanently elastic. Mid modulus.
Service Temperature:	-50°C to +150°C
Application Temperature:	-10°C to +40°C
Tooling Time:	10 mins
Packaging:	410 gram Cartridge
Storage:	Cool dry conditions not more than 25°C
Shelf Life:	12 months if stored correctly.

Please read the Material Safety Data Sheet for this product before it is used.