

Adhesives Catalogue



H.B. Fuller

ADHESIVES & SEALANTS

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Max Bond™ Original Construction Adhesive

Max Bond Original Construction Adhesive is a high strength, rigid, synthetic rubber based adhesive designed primarily for the installation of timber sub-flooring, architraves and wall panels. Max Bond Original Construction Adhesive is also ideal for bonding many common construction materials such as metal, timber and concrete.

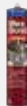

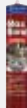





Key Benefits

- ✓ Bridges small gaps, effective when used on uneven surfaces
- ✓ Multi purpose
- ✓ Repositionable for up to 20 minutes after application
- ✓ Water resistant
- ✓ High bond strength and heat resistance

Uses

- ✓ Installing particle board, fibre cement, plasterboard, plywood and strip flooring to joists
- ✓ Bonding cement sheet and plaster board to timber or metal studs and joists
- ✓ Skirting boards, architraves and trims to walls
- ✓ Installing timber wall panelling to timber and metal studs and joists

Specifications
Cured State Rigid - Minimal flexibility
Skin Time 2 - 5 mins
Cure Time Variable dependent on conditions
Area Interior/exterior
Product Chemistry Solvent based rubber
Refer to TDS for additional technical information

Available Products	Colour	Ctn Qty
 320g Cartridge Resource Code: 15019097	 tan	20
 900g Cartridge Resource Code: 15019098	 tan	12
 600ml Sausage Resource Code: 15019099	 tan	15
 Tradies Bucket 20x 320g Cartridges Resource Code: 15019031	 tan	1

Compatible Substrates
<ul style="list-style-type: none"> ✓ Concrete ✓ Fibre cement sheeting ✓ Masonry/Brick ✓ Metal ✓ Steel inc. stainless ✓ Zinc/galvanised steel ✓ Plasterboard ✓ Timber ✓ Plywood ✓ Particleboard



Max Bond™ Fast Grip Water Based Construction Adhesive

Max Bond Fast Grip is a water based, premium grade, multi purpose construction adhesive that is easy to use and provides a strong initial grab. Max Bond Fast Grip reduces squeaks in the flooring system and cures to give high bond strength. Max Bond Fast Grip is ideal for bonding parquetry to floors and subfloors and for bonding solid timber strip flooring that will be sanded and finished after installation.







Key Benefits

- ✓ Water based, high bond strength and heat resistance when cured
- ✓ Versatile
- ✓ Fast initial grab
- ✓ Low VOC
- ✓ Low odour
- ✓ Meets AS 2329, bridges gaps up to 5mm
- ✓ Non-flammable and solvent free
- ✓ Reduces squeaks in floors

Uses

- ✓ Bonding panelling to framing e.g. cement sheet, plywood, plasterboard
- ✓ Bonding subfloors to timber joists e.g. particleboard, plywood
- ✓ Bonding strip flooring and parquetry to subfloor and concrete slabs

Specifications
Cured State Rigid - Slightly flexible
Skin Time 20 mins
Cure Time Variable dependent on conditions
Area Interior
Product Chemistry Acrylic water based
Refer to TDS for additional technical information

Available Products	Colour	Ctn Qty
 420g Cartridge Resource Code: 15019172	 pale brown	20
 600ml Sausage Resource Code: 15019030	 pale brown	15
 1.5kg Concorde Resource Code: 15019214	 white	10

Compatible Substrates
<ul style="list-style-type: none"> ✓ Timber ✓ Plywood ✓ Particleboard ✓ Concrete ✓ Fibre cement sheeting ✓ Plasterboard ✓ Polystyrene



Max Bond™ Panel Grip Construction Adhesive



Max Bond Panel Grip Adhesive is a high strength, fast grab, neoprene rubber-based construction adhesive with exceptional wet grab strength, as well as exhibiting high initial bond strength when used in contact bonding method. It is ideally suited to bonding general construction materials including timber, plasterboard, concrete and metals where aggressive “tack” is required.

Key Benefits

- ✓ No run or drip of adhesive – even in overhead applications
- ✓ Exceptional wet-grab strength
- ✓ Suitable for a wide range of general purpose construction materials
- ✓ High bond strength
- ✓ Suitable for interior/exterior use
- ✓ Suitable for use with damp timber

Uses

- ✓ Ideal for vertical and overhead applications where instant grab and a strong bond is required
- ✓ Installing panelling and fixtures in office or shopfitting applications
- ✓ Bonding skirting boards and architraves in building construction
- ✓ General building and construction applications, including those with difficult to bond substrates that require fast grab and a strong bond

Specifications	Available Products	Colour	Ctn Qty	Compatible Substrates
Cured State Rigid - Minimal flexibility	 280g Cartridge Resource Code: 15019582	 pale yellow	20	<ul style="list-style-type: none"> ✓ Concrete ✓ Fibre cement sheeting ✓ Masonry inc. brick ✓ Metal ✓ Steel ✓ Zinc/galvanised steel ✓ Aluminium ✓ Plasterboard ✓ Timber ✓ Particleboard ✓ Many plastics (pre-test)
Skin Time 1 - 5 mins				
Cure Time Variable dependent on conditions				
Area Interior/exterior				
Product Chemistry Solvent based rubber				
Refer to TDS for additional technical information				



Max Bond™ Rapid Cure Polyurethane Construction Adhesive



Max Bond Rapid Cure is a rigid/hard set polyurethane adhesive for use where strong, stress resistant bonding is required. Waterproof to D4 classification makes it suitable for exterior and marine applications. Max Bond Rapid Cure needs only one hour clamping time in most conditions.

Key Benefits

- ✓ Rapid cure – one hour clamping time
- ✓ Water resistance – interior and exterior (D4 class)
- ✓ Bonds to most substrates
- ✓ Will not allow joints to move or flex
- ✓ Foams slightly if not clamped, bond strength significantly improves when clamped

Uses

- ✓ Joinery and cabinet making where rigid bonding is required
- ✓ Pergola and decking construction
- ✓ Bonding carpet grip strips to floors and subfloors – especially to concrete when unable to nail
- ✓ Bonding where fast cure is required
- ✓ Green star building suitable (solvent free)
- ✓ Outdoor furniture construction
- ✓ Laminating timber beams

Specifications	Available Products	Colour	Ctn Qty	Compatible Substrates
Cured State Rigid	 310ml Cartridge Resource Code: 15019456	 translucent	12	<ul style="list-style-type: none"> ✓ Timber ✓ Concrete ✓ Steel inc. stainless ✓ Zinc/galvanised steel ✓ Metal ✓ Fibre cement sheeting ✓ Particleboard ✓ Plasterboard
Skin Time 20 mins				
Cure Time 1 hour clamping time, ultimate bond strength in 24 hours at 23°C, 50% RH				
Area Interior/exterior				
Product Chemistry Polyurethane				
Refer to TDS for additional technical information				



Max Bond™ Pro Construction Adhesive





Max Bond Pro is a ready-to-use polyurethane foam adhesive designed for bonding timber subfloors to timber joists. The rate of application can be controlled by the gun, and the canister can be sealed and re-used over a period of weeks.

Key Benefits

- ✓ High yield/equivalent to 30x 300g cartridges of construction adhesive
- ✓ Superior bonding strength
- ✓ Long open time
- ✓ Reduced waste
- ✓ Can be sealed and re-used
- ✓ Suited to damp, dry or green timber

Uses

- ✓ Bonding of subfloor to timber joists
- ✓ Bonding of panelling to timber studs
- ✓ Refer to page 59 for application gun

Specifications	Available Products	Colour	Ctn Qty	Compatible Substrates
Cured State Rigid - Minimal flexibility	 680g Can Resource Code: 15020172	 yellow	12	<ul style="list-style-type: none"> ✓ Timber joists ✓ Timber ✓ Plywood ✓ Particleboard ✓ Plasterboard
Skin Time 20 - 30 mins	 Economy Pack 2x 680g Cans & 1x Gun Resource Code: 15020173	 yellow	1	
Cure Time 80% cure in 2 hours, full cure in 7 days				
Area Interior only				
Product Chemistry Polyurethane				
Refer to TDS for additional technical information				



Max Bond™ PVA Woodworking Adhesive

A professional quality, cross linking water resistant adhesive that resists soaking into end grain. Cross linking assists in creating a stronger water and heat resistant bond and reduces the chance of substrates separating under stress.









Key Benefits

- ✓ Cross linking
- ✓ Fast setting – dries clear
- ✓ D3 standard water resistance
- ✓ Sandable
- ✓ High solids – high strength
- ✓ Water clean up

Uses

- ✓ Joinery, cabinet and furniture making
- ✓ Laminating and veneering
- ✓ Flooring
- ✓ Craft work

Specifications
Cured State Slightly flexible
Skin Time 15 mins (22°C, 60% RH)
Cure Time Full cure in 24 hours
Area Interior/exterior
Product Chemistry PVA
Refer to TDS for additional technical information

Available Products	Colour	Ctn Qty
 250ml Bottle Resource Code: 15019111	 Dries clear	15
 500ml Bottle Resource Code: 15019112	 Dries clear	12
 1L Bottle Resource Code: 15019110	 Dries clear	6
 5L Bottle Resource Code: 15019113	 Dries clear	1

Compatible Substrates
<ul style="list-style-type: none"> ✓ Timber ✓ Plywood ✓ Particleboard



Max Bond® Spray Grip™ Contact Adhesive



Max Bond Spray Grip is a general-purpose contact adhesive that bonds to a wide variety of substrates. Spray Grip offers high initial bond strength for instant results and is suitable for fast bonding applications without the need for clamping. The special applicator nozzle creates a lace-like spray pattern with minimal overspray for greater coverage with less waste. Spray Grip works with porous and non-porous substrates making it perfect for applying laminates to wood and metals, furniture and car upholstery.

Key Benefits

- ✓ High initial bond strength
- ✓ Industrial grade formulation
- ✓ General purpose – bonds many substrates
- ✓ Fast tack
- ✓ Flexible bond line
- ✓ Low odour
- ✓ Low VOC (80g/L)

Uses

- ✓ Adhering breathable building insulation wrap
- ✓ Bonding metal edge beads to plasterboard
- ✓ Fibre reinforced laminate to plasterboard
- ✓ Bonding and laminating involving MDF
- ✓ Bonding fabrics and clothing substrates (e.g. synthetic leather)
- ✓ Laminating foam, fabric, and coverings to metal and timber
- ✓ Laminating paper/cardboard and fabric to metal or wood
- ✓ Art and craftwork - e.g. block mounting prints
- ✓ Repairing laminates and edge banding

Specifications	Available Products	Colour	Ctn Qty	Compatible Substrates
Cured State Flexible	 500ml Can Resource Code: 15019037	 Translucent	12	<ul style="list-style-type: none"> ✓ Metals ✓ MDF ✓ Plywood ✓ Plasterboard ✓ Acrylic ✓ Synthetic Leather ✓ Fibre Reinforced Laminates ✓ Polyurethane Foam ✓ Paper/Cardboard ✓ Many Plastics (Pre-test) ✓ Fabric (Pre-test) ✓ Rubber (Pre-test)
Tack Free Time 3 - 5 mins (23°C, 50% RH)				
Cure Time 90% of final bond strength in 24hrs (23°C, 50% RH)				
Application Temperature +10 - +30°C				
Area Interior				
Product Chemistry Synthetic Rubber Solvent				
Refer to TDS for additional technical information.				Note: Not suitable for polystyrene

Rocor® Trade Stud Adhesive

Rocor Trade Stud Adhesive is a quality stud adhesive that meets the requirements of AS2753-2018 for bonding plasterboard to metal internal framing or internal timber studs.



Key Benefits



- ✓ Complies with AS2753-2018: adhesives - mastic - for bonding gypsum plaster lining to timber and metal framing members

Uses

- ✓ Bonding plasterboard to timber or metal building framing
- ✓ Compatible and approved for metal framing members* including Bluescope Truecore
- ✓ Suitable for pine softwood framing
- ✓ Suitable for hardwood framing
- ✓ Suitable for timber framing (H1, H2, H2F)

*Refer to H.B. Fuller Technical Department for compatibility

Specifications
Cured State Rigid - Slightly flexible
Skin Time 30 mins
Cure Time Variable dependent on conditions
Area Interior only
Product Chemistry Acrylic
Refer to TDS for additional technical information

Available Products	Colour	Ctn Qty
 5.2kg Pail Resource Code: 15019199	 light green	1

Compatible Substrates
<ul style="list-style-type: none"> ✓ Timber framing ✓ Metal framing ✓ Zinc/galvanised steel ✓ Plasterboard ✓ Particleboard ✓ Plywood ✓ Fibre cement sheet underlay

Fuller Trade™ Plasterboard Stud Adhesive

Fuller Trade Stud Adhesive is a premium grade adhesive that exceeds the requirements for Australian Standard: AS2753-2018. It provides a superior bond for plasterboard to metal and all types of timber framing.



Key Benefits





- ✓ Exceeds AS2753-2018: adhesives - mastic - for bonding gypsum plaster lining to timber and metal framing members
- ✓ Superior slump and sag resistance

Uses

- ✓ Bonding plasterboard to timber or metal building framing
- ✓ Compatible and approved for metal framing members* including Bluescope Truecore
- ✓ Suitable for pine softwood framing
- ✓ Suitable for hardwood framing
- ✓ Suitable for timber framing (H1, H2, H2F)

*Contact H.B. Fuller Technical Department for compatibility

Specifications
Cured State Rigid - Slightly flexible
Skin Time 30 mins
Cure Time Variable dependent on conditions
Area Interior only
Product Chemistry Acrylic
Refer to TDS for additional technical information

Available Products	Colour	Ctn Qty
 5.2kg Pail Resource Code: 15020047	 green	1
 600ml Sausage Resource Code: 15020048	 green	15

Compatible Substrates
<ul style="list-style-type: none"> ✓ Timber framing ✓ Metal framing ✓ Zinc/galvanised steel ✓ Plasterboard ✓ Particleboard ✓ Plywood ✓ Fibre cement sheet underlay

Rapid Grip™ Liquid Contact Adhesive

Rapid Grip Liquid Contact Adhesive is a low viscosity, general purpose adhesive. It creates a fast strong bond with most substrates making it perfect for applying laminates.







Key Benefits

- ✓ Spreads easily and uniformly
- ✓ Strong bond
- ✓ Fast bonding action
- ✓ Heat and water resistant
- ✓ Can be applied using brush, spreader or roller

Uses

- ✓ Bonding melamine to particleboard, plywood, MDF board and masonite
- ✓ Laminating a variety of materials
- ✓ General repairs

Specifications
Cured State Flexible
Typical Film Thickness 1mm
Skin Time 10 - 30 mins
Cure Time 24 hours
Area Interior/exterior
Product Chemistry Solvent based rubber
Refer to TDS for additional technical information

Available Products	Colour	Ctn Qty
 1L Can Resource Code: 15019100	 amber	6
 4L Can Resource Code: 15019101	 amber	1

Compatible Substrates
<ul style="list-style-type: none"> ✓ Fabric ✓ Metal ✓ Glass ✓ Plasterboard ✓ Linoleum ✓ Melamine board ✓ Timber inc. MDF ✓ Masonite ✓ Particleboard ✓ Polyurethane foam ✓ Cork



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**Max
Bond™**

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FulaCaulk™

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**Floor
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