

**3M** Science.  
Applied to Life.™



# Building and Construction Products

Catalogue 2018



# 3M Design and Construction

Expanding what is possible through form and function

## **3M™ Enabling and ensuring bold ideas thrive, day after day**

One day your job is to push the limits - and to do it on time and under budget. The next day - to ensure everyday work is extraordinary. At 3M, we understand. That's why we're devoted to providing quality products that can help you transform a space overnight. Or light a space using minimal energy. Or design and build a structure that seems to defy the laws of physics. Or simply get routine jobs done more efficiently.

At 3M, we are experts in helping you push the boundaries of what's possible through form and function. We work with architects, designers and construction companies to create beautiful and functional spaces. With everything from VHB Tapes™ to tried-and-true passive fire protection and adhesives we combine the demands of solid construction with the core elements of good design.



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# Reclosable Fasteners

## Hook Fastener SJ3526N

Tiny, stiff nylon hooks mesh with pliable loops for quick secure fastening. Firm rubber adhesive for general attachment to most surfaces. High performance adhesive is designed for great temperature, solid shear and peel performance in a convenient small package. 5000+ closures. Hook



## Loop Fastener SJ3527N

Tiny, stiff nylon loop mesh with pliable loops for quick secure fastening. Firm rubber adhesive for general attachment to most surfaces. High performance adhesive is designed for great temperature, solid shear and peel performance in a convenient small package. 5000+ closures. Loop



## Dual Lock™ Reclosable Fastener SJ3541

3M Dual Lock Reclosable Fastener SJ3541 has a rubber based adhesive on the back of a black, polypropylene reclosable fastener. 3M Dual Lock Reclosable Fastener SJ3540 has a 400 stems per square inch with a 5.8mm engaged thickness. This product is for use with many plastics (acrylic, polycarbonate and AS, powder coated paints and low surface energy materials (polypropylene and polyethylene).



## Dual Lock Reclosable Fastener SJ3542

3M Dual Lock Reclosable Fastener SJ3542 has a rubber based adhesive on the back of a black, polypropylene reclosable fastener. This product has a 170 stems per square inch with a 5.8mm engaged thickness. This product is for use with many plastics (acrylic, polycarbonate and AS, powder coated paints and low surface energy materials (polypropylene and polyethylene).



## Dual Lock Reclosable Fastener SJ3550

3M Dual Lock™ Reclosable Fastener SJ3550 solves attachment issues without the use of special tools or complicated, mechanical fastening systems. Our innovative reclosable design system allows you to attach access doors, panels, signs, display components, and many other frequently opened and closed parts for easy, repeated access with minimal loss of bonding strength over time. General purpose acrylic adhesive bonds to metals, glass, and medium to high surface energy plastics. (250 stem density per square inch)





## Reclosable Fasteners

### Dual Lock Reclosable Fastener SJ3551

3M Dual Lock Reclosable Fastener SJ3551 has a high temperature performance of up 93°C and can be used indoors and outdoors. 3M Dual Lock Reclosable Fastener SJ3551 is for use with metals (aluminum, stainless steel), glass and high surface energy plastics (acrylic, polycarbonate, ABS) and can be opened and closed 1,000 times. Black, 400 stem density per square inch.



### Dual Lock Reclosable Fastener SJ3552

3M Dual Lock Reclosable Fastener SJ3552 has an acrylic adhesive on the back of a black polypropylene general purpose reclosable fastener with 170 stems per square inch and 5.8mm engaged thickness. This product is for use with metals (aluminum, stainless steel), glass and high surface energy plastics (acrylic, polycarbonate, ABS), as well as paints and can be opened and closed 1,000 times.



### Dual Lock Reclosable Fastener SJ3560

3M Dual Lock Reclosable Fastener SJ3560 has a clear acrylic adhesive on the back of a clear polypropylene reclosable fastener with 250 stems per square inch and 5.8mm engaged thickness. This product is for use with metals (aluminum, stainless steel), glass and high surface energy plastics (acrylic, polycarbonate, ABS) and can be opened and closed 1,000 times.



### Loop Fastener SJ3571

Premium performance PSA nylon loops mesh with pliable loops whilst acrylic adhesive backing adheres to many surfaces. Use for high temperature closures. Ideal for many static load applications where temperatures may reach 93°C. 5000+ closures.



### Hook Fastener SJ3572

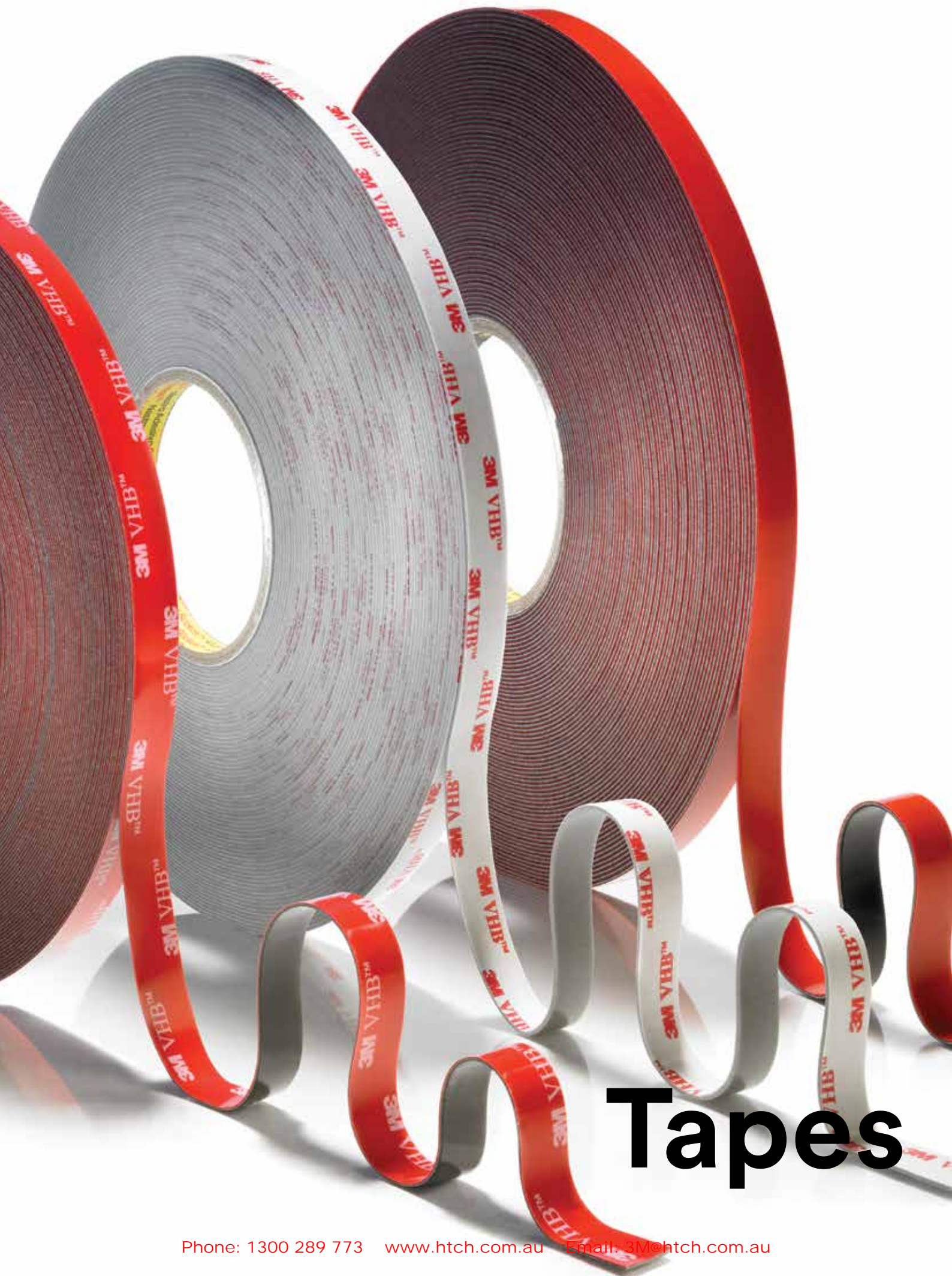
Premium performance PSA nylon hooks mesh with pliable loops whilst acrylic adhesive backing adheres to many surfaces. Use for high temperature closures. Ideal for many static load applications where temperatures may reach 93°C. 5000+ closures.



### Dual Lock Reclosable Fastener SJ4570

A low surface energy adhesive on the back of a clear polypropylene reclosable fastener. Low profile. 2.5mm engaged thickness. Closure life 100. For indoor use. Low to medium temperature performance, temperature resistance to 70°C. For use with metals (aluminum, stainless steel), glass, many plastics (polypropylene, polyethylene, polycarbonate, ABS) powder coated paints and medium to low surface energy materials.





# Tapes



# Tapes

## VHB™ GPH Series Tape

3M VHB GPH Series tape is a grey foam tape with multi-purpose acrylic adhesive with a conformable foam core that is also resistant to high temperature. This fast and easy to use permanent bonding method provides good strength and durability. Available in 0.6mm, 1.1mm and 1.6mm thick.



## VHB Tape 4930

The 3M VHB Tape 4930 is ideal for closely matched surfaces, such as bonding stiffeners in airconditioning units, letter and sign attachment. Bonds high surface energy substrates. Provides handling convenience, cushioning, damping, and impact resistance. UL listing 746C. Thickness: 0.64mm. Colour: White.



## VHB Tape 4941

3M VHB Tape 4941 is a conformable, double-sided, pressure-sensitive, closed-cell acrylic foam tape with a film liner. 1.1mm thick. Bonds high and medium surface energy substrates. Provides handling convenience, cushioning, damping, and impact resistance. Plasticizer resistant. UL listing 746C. Colour: Grey.



## VHB Tape 4956F

3M VHB Tape 4956F bonds to a wide variety of high and medium surface energy substrates, plasticiser resistant. Conformable foam provides excellent adhesion to mismatched surfaces. Excellent adhesion to painted metal for architectural panel bonding, bus/truck assembly, with recommended surface preparation. Thickness: 1.6mm. Colour: Grey.



## VHB Tape 4957F

3M VHB Tape 4957 is a conformable, double-sided, pressure-sensitive, closed-cell acrylic foam tape with a PET film liner. Bonds to a wide variety of high and medium surface energy substrates, plasticiser resistant. Conformable foam ideal for bonding mismatched surfaces at cold surface temperature (<10°C), e.g. architectural panels and antenna on vehicles. Thickness 1.6mm. Colour: Grey.





## VHB Tape 4991

3M VHB Tape 4991 is a conformable, double-sided, pressure-sensitive, closed-cell acrylic foam tape with a PE film liner. The 4991F is 2.3mm thick and is utilised for bonding many painted metals, as well as unpainted metals, and higher surface energy plastics. Colour: Grey.



## VHB Tape 5952

3M VHB Tape 5952 is a very conformable, double-sided, pressure sensitive, closed-cell acrylic foam tape. Bonds high, medium and medium/low surface energy substrates. Provides handling convenience, cushioning, damping, and impact resistance. Thickness: 1.1mm Colour: Black.



## VHB Flame Retardant Tape 5958FR

3M VHB Flame Retardant Tape 5958FR is a flame retardant, very conformable, double-sided, pressure-sensitive, closed-cell acrylic foam tape with a PE film liner. Conformable foam tape with modified acrylic adhesive. Ideal for flame retardant applications in aerospace, marine and rail applications. Thickness: 1.0mm. Colour: Black.



## VHB Tape B23F

3M VHB Structural Glazing Tapes are fully-cured, durable, high performance double-sided pressure sensitive acrylic foam tapes. They are used for attaching glass panels to metal frames in curtain wall systems, commercial windows and doors, skylight and canopy systems replacing commonly used mechanical fasteners, gaskets or structural silicone sealants. Application performance history since 1990 and 3rd party test results demonstrate the outstanding durability, UV resistance and temperature performance of 3M VHB Tape acrylic foam chemistry. 2.3mm thick. Colour: Black. G23F (Grey) is available upon request.



## VHB RP Tape Range

The VHB RP tapes are conformable, double-sided, pressure-sensitive, closed-cell acrylic foam tape. This permanent assembly tape bonds high and medium surface energy substrates. Providing handling convenience, cushioning, damping, and impact resistance. Colour: Grey. Available in Thicknesses 0.4mm to 1.6mm



## Tapes

### Double Coated Urethane Foam Tape 4004

High shear adhesive tape. Application ideas include bonding mirrors to walls and furniture, bonding acoustic panels to walls, mounting air fresheners, soap dispensers, interior signs and nameplates. Can also be used to attach wire clips to various surfaces and mounting electrical channels to wall surfaces. Colour - Off-white. Thickness: 6.4mm



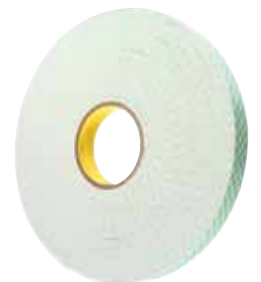
### Double Coated Urethane Foam Tape 4008

High shear strength adhesive tape. Use to fill gaps and bond irregular surfaces. Distributes stress uniformly over bonded area. Ideal for bonding items such as signs, nameplates and electrical channels to mirrors and walls. Colour - Off-white. Thickness: 3.2mm



### Double Coated Urethane Foam Tape 4016

Thick open cell urethane foam flexible carrier with high shear, high temperature resistant acrylic adhesive. Ideal for filling gaps, bonding signs and items to rough or irregular surfaces. Colour - Off-white. Thickness: 1.6mm



### Double Coated Urethane Foam Tape 4032

Thick open cell urethane foam flexible carrier with high shear, high temperature resistant acrylic adhesive. Ideal for filling gaps, bonding signs and items to rough or irregular surfaces. Colour - Off-white. Thickness: 0.8mm



### Double Coated Urethane Foam Tape 4085

Good cushion, conformable, flexible, weather resistant with internal foam strength. Used for mounting indoor signs, nameplates and wall corner protectors to irregular surfaces. Mount trim panels in trailers. Hold polycarbonate panels in vending machines. Excellent for bonding to LSE plastics. Colour - White. Thickness: 1.1mm





## Vinyl Duct Tape 3903

Embossed vinyl film coated with rubber adhesive available in several colours suitable for colour coding, labeling and other light duty applications where easy unwind, easy tear and less adhesive transfer are important. Clean removal up to 6 months. Extra strong duct tape, individually wrapped. Colours: Black, Blue, Red, Green, Yellow, White.



## Heavy Duty Duct Tape 3939

Designed for heavy duty use and removes cleanly for up to three months when applied indoors. Sticks immediately and stays on for up to one year without deterioration. Strong water-resistant backing resists wear and light abrasion. Individually wrapped.



## Extra Heavy Duty Duct Tape 6969

3M Extra Heavy Duty Duct Tape 6969 brings industrial strength, easy tear, and abrasion resistance to your job site or tool box. Add moisture resistance and tack-free edges and you have an easy-handling duct tape ready to take on tough jobs such as bundling pipes and rebar, hanging heavy containment sheets, securing trip hazards, and hanging plastic sheeting. Individually wrapped.



## Performance Plus Duct Tape 8979

3M Performance Plus Duct Tape 8979 has a unique construction that allows for both permanent and temporary applications indoor and outdoor. It is removable with little or no adhesive residue from most opaque surfaces up to 6 months after application.

This tape conforms to irregular and curved surfaces, resists curling, and tears off the roll cleanly for ease in application. It is an excellent choice for containment operations, where it provides a tight seal for attaching poly draping and closing cuffs. The tape can be used at temperatures up to 93°C. Individually wrapped.



## Tapes

### Value Masking Tape 101+

Use our lightest colour for your lightest jobs. This tape is ideal for indoor, light-duty applications like marking, temporary holding, and wrapping.



### General Use Masking Tape 201+

This tape is a little darker and a little stronger. Use it for indoor, light-to-medium duty applications, like bundling, labeling and identifying.



### Performance Yellow Masking Tape 301+

This tape is designed for tasks that are somewhere in the middle. Use it for paint masking in temperatures up to 107°C for 30 minutes, as well as industrial strength bundling, holding and colour coding.



### High Performance Green Masking Tape 401+

Use this tape to create super sharp paint lines - even for two-tone colour applications. It sticks confidently, resists bleed-through, and removes cleanly, in temperatures up to 121°C for 30 minutes.





## Specialty High Temperature Masking Tape 501+

Use this tape for high temperature paint baking, fascia painting, and pipe coating applications in temperatures up to 149°C for 30 minutes. It is designed to stick confidently, resist bleed-through and remove cleanly for your most complex composites, under your most critical conditions.



## Aluminum Foil Tape 425

Self-wound, dead-soft aluminum foil tape with a pressure sensitive acrylic adhesive. Excellent heat and light reflection to protect against high temperatures and U.V. degradation. Works as a barrier against moisture, dust, flame and chemicals. Applications include heat shielding, paint strip masking, light reflection, wire harness wrapping, thermal conductivity and duct sealing.



## Polyethylene Tape 483

Designed to be used in a wide variety of general purpose applications including sealing, holding, coding, moisture proofing and protecting. This tape is coated with a rubber adhesive that bonds well and removes cleanly from most surfaces. The smooth backing provides good solvent and alkali resistance. Black coloured tape has excellent U.V. resistance and can be used outdoors for up to 12 months. Available in Black or Yellow.



## Extreme Sealing Tape 4412N

3M Extreme Sealing Tape is a single coated, pressure sensitive adhesive tapes designed for difficult sealing applications. The backing on this tape is an ionomer film that is very tough yet flexible and abrasion resistant. The very soft and thick acrylic adhesive has excellent sealing properties and good outdoor durability. Offers many advantages over traditional sealants. Use for sealing trailers, RV and caravan roof seams, roofing, skylights, guttering and metal enclosures. Available in 1.0 and 2mm thickness



## Tapes

### All Weather Flashing Tape 8067

A self-adhesive barrier for use in the construction industry to seal around windows, doors and other openings, as well as for sealing joints in rigid air barriers. The tape has a unique, aggressive acrylic adhesive, a thin backing and self seals around nails, to prevent moisture intrusion. Bonds to most common building materials without primers and staples even at temperatures as low as -18°C to as high as 49°C. Resists UV exposure for up to 6 months.



### Construction Seaming Tape 8087

A red construction sealing tape designed to seal seams on housewrap and insulated sheathing products. The backing is conformable to irregular surfaces and contours to help ensure a tight seal and will remain flexible even at temperatures as cold as -20°C. This tape is UV stabilised and resistant to help protect against degradation by sunlight. Excellent vapour barrier tape on Polyethylene film.



### Scotch® Bi-Directional Filament Tape 8959

Scotch® Bi-Directional Filament Tape 8959 is a tough box-sealing tape with exceptional adhesion that also resists nicks, abrasions, moisture, scuffing, and center seam splitting in both longitudinal and horizontal directions. Extra security with filaments down the length and across the width, tape is difficult to hand-tear in any direction. Fiberglass filaments run in bi-directional pattern, providing high tensile strength across the width and length of the tape.



### Scotch High Strength Filament Tape 8981

High strength filament reinforced strapping tape for heavy duty applications. Synthetic rubber adhesive has good shear strength to fibre board surfaces for bundling, strapping and reinforcing applications.



### Scotch High Strength Filament Tape 890MSR

High tensile strength for heavy duty metal working applications. Modified Rubber Resin (MSR) adheres to hard to stick to surfaces, including oily metal. Designed for use in metal working applications, metal rebar bundling to replace metal bundling applications. Excellent abrasion and scuff resistance for heavy duty bundling, and other demanding applications. Colour: Black





## Scotch Box Sealing Tape 370

Scotch Packaging Tape 370 is a general purpose packaging tape used for carton sealing, splicing, recoupage and other packaging applications. This tape has a conformable backing and a consistent pressure sensitive hot melt synthetic rubber adhesive system.



## Scotch Packaging Tape Dispenser HR-80

Scotch Box Sealing Tape Dispenser HR80 is a portable, hand-held tape dispenser with a pistol-grip design for easy application. Retractable metal blade provides added safety when not in use.



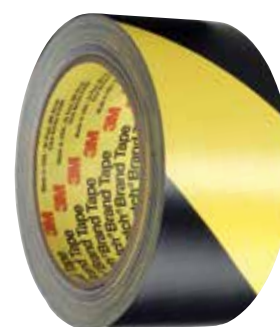
## Vinyl Tape 471

For masking, wrapping or sealing many curved or irregular surfaces. Excellent for many lane and safety marking applications. Ideal for colour coding, abrasion protection, hazard identification and decoration. Durable colour vinyl backing with a rubber adhesive with excellent resistant to most chemicals used in typical electroplating processes. Available in various colours including Yellow, Blue, Black, White, Green, Red, and a variety of widths.



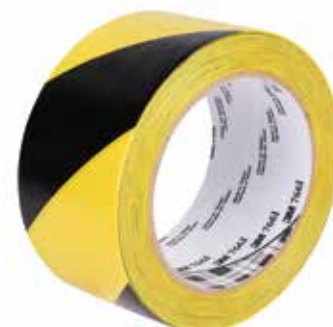
## Safety Stripe Tape 5702

A high performance hazard identification tape, ideal for marking lanes, hazardous areas and protruding equipment in construction sites. Designed with unique stretch properties, this tape conforms to irregular, curved and convex surfaces while remaining stretched and without lifting after application. The rubber adhesive has quick stick and excellent holding strength on many surfaces. The black and yellow colour is embedded into the vinyl backing to resist abrasion, scuffing and moisture which might affect visibility.



## Hazard Warning Tape 766

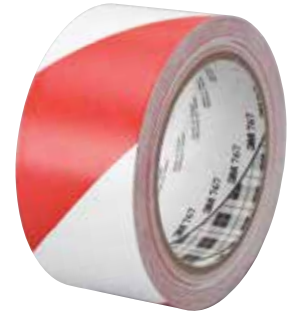
3M Hazard Warning Tape 766 is ideal for marking hazardous areas, protruding equipment, or low hanging objects to help prevent accidents and reduce injuries in factories, warehouses, and other settings. Our tough vinyl backing is flexible and conforms around corners, over curves and irregular surfaces. Vinyl provides abrasion resistant durability for long-lasting use.



# Tapes

## Hazard Warning Tape 767

A distinctive red and white striped vinyl tape coated with a rubber adhesive and designed for use as a marking tape for a variety of warning applications. The rubber adhesive offers quick stick and good holding strength on many substrates. A good choice for marking and warning applications on both floors, equipment, walls and pipes.



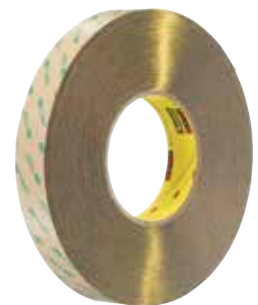
## VHB Adhesive Transfer Tape F9469PC

High shear strength. High temperature, moisture and solvent resistance. For use in harsh environments and outdoors. Used for industrial joining and metal fabrication applications. UL Listing 746C. Thickness: 5.0 mil (0.13mm) adhesive. 4.0 mil 58 lb polycoated kraft paper liner. Colour - Clear



## VHB Adhesive Transfer Tape F9473PC

High shear strength. High temperature, moisture and solvent resistance. For use in harsh environments and outdoors. Excellent for bonding decorative metal trim and bonding flexible circuits to aluminium rigidisers or heat sinks. Thickness: 10.0 mil (0.25mm) adhesive. 4.2 mil 58 lb polycoated kraft paper liner. Colour - Clear



## Adhesive Transfer Tape 9671LE

High bond to plastics with high temperature holding. High and low surface energy plastics. Medium temperature resistance up to 121°C short term. Thickness: 2.0 mil (0.05mm) adhesive. 6.2 mil 83 lb polycoated kraft paper liner. Colour - Clear



## Adhesive Transfer Tape 9672LE

High bond to plastics with high temperature holding. Outstanding adhesion to low surface energy plastics, powder coated paints and lightly oiled metals. Good chemical and humidity resistance. Up to 148°C short term heat resistance. Thickness: 5.0 mil (0.13mm) adhesive. 6.2 mil 83 lb polycoated kraft paper liner. Colour - Clear





# Primers



## Primers

### Tape Primer 94

3M Tape Primer 94 can be used to improve the overall adhesion of tape, film and vinyl graphics to polyethylene, polypropylene, ABS, PET/PBT blends, concrete, wood, glass, metal, painted metal surfaces and other low and medium surface energy polymer/plastic substrates.



### Adhesion Promoter 111

3M Adhesion Promoter 111 is an isopropyl alcohol based solution used to promote better and faster adhesion of 3M VHB Tapes to various surfaces including bare metals, galvanised steel, and painted surfaces.



### Silane Glass Treatment AP115

3M Silane Glass Treatment AP115 is used to promote adhesion of 3M VHB Tapes to uncoated glass surfaces. Glass is hydrophilic (water loving) in nature and may lead to performance issues over time in humid or wet environments due to water vapour undercutting the bondline and interfering with normal adhesion forces. 3M Silane Glass Treatment AP115 treats the glass surface creating a hydrophobic surface that will act to protect the 3M VHB Tape bondline.



# Fire Protection





# Fire Protection



## 3M Firestopping solutions Leadership you can trust.

3M's comprehensive fire protection includes fire detection, fire containment and fire suppression. 3M Fire Protection Products address fire containment and are an integral part of a well-designed fire protection system. Our understanding of the spread of fire, smoke, and toxic gases helps us continue to create preventative and affordable firestopping solutions.

3M is proud to be an industry leader in firestopping. Our dedication to stringent testing and code developments help make buildings safer today than they were even 10 years ago. And when that dedication is backed by a brand as powerful as 3M, you get what you would expect – proven reliability and outstanding service. The construction industry is increasingly moving toward easy-to-use firestop solutions. That's why 3M, in its leadership role, provides cutting-edge and fully integrated systems. These systems are designed to help you efficiently build safer buildings that protect lives and property.

The majority of 3M's firestopping innovations are tested on-site in the company's own UL, ULC, FM and Intertek certified fire-test centre. By testing these systems in job-specific conditions, we help you with high-quality, effective firestopping solutions.

To learn more about our locally tested systems and technical data sheets visit:  
[www.3m.com.au/fireprotection](http://www.3m.com.au/fireprotection)  
[www.3m.co.nz/fireprotection](http://www.3m.co.nz/fireprotection)





# Adhesives





## Foam Fast 74 Spray Adhesive

Excellent for bonding foams & urethanes together with a soft join line and to many other materials like wood, metal and plastics. Bonds immediately with long bonding range. Precise spray pattern. Colour - Pale Orange.



## Repositionable 75 Spray Adhesive

Provides “tape-like” bonds on many lightweight materials. Adheres in seconds yet has an extra-long tack range that allows repositioning. Bonds paper, cardboard, acetates, foils and plastic sheeting. Colour - Clear.



## Hi-Tack 76 Spray Adhesive

A unique quick-tacking adhesive with fast strength build-up. High temperature resistance. Bonds to fabric, felt, cardboard, many plastics, wood, metal and glass. Ideal for bonding headliners in vehicle manufacture. Colour - Clear.



## Super 77™ Multipurpose Spray Adhesive

High tack, high coverage, fast-drying transparent adhesive for permanently attaching foils, carpeting, many lightweight foams, paper and fabrics to painted or unpainted metals, woods and other base materials. Multi-purpose product with high grab and sufficient open time to allow positioning of materials. Colour - Clear.



## Rubber And Vinyl 80 Spray Adhesive

Neoprene-based contact adhesive. Exceptional resistance to plasticising oils, bonds rubber and supported vinyls better than many typical bulk neoprene contact adhesives. High heat resistance with a 30 minute open time. Precise spray pattern. Excellent plasticiser resistance. Colour - Yellow.



## Hi-Strength 90 Spray Adhesive

A high strength fast contact-type adhesive. Excellent adhesive for decorative laminates, particleboard and many other materials including polyethylene, polypropylene and SBR rubber. 1-2 minute drying time only. Colour - Translucent.



# Adhesives

## Hi-Strength 94 ET Adhesive

High performance, industrial grade spray adhesive with a unique low telegraphing pebble spray pattern. 94ET creates high strength bonds to a variety of demanding substrates like decorative laminate, metal and some rubbers.



## Fastbond™ Contact Adhesive 30NF

A water-dispersed, high strength contact adhesive. Bonds most formed plastics, plastic laminate, wood, plywood, wood veneer and canvas to themselves and to each other. Non-flammable in the wet state. Post-formable and heat resistant. Bonds most foamed plastics, plastic laminate, wood, plywood and canvas to themselves and to each other. GREENGARD™ Certified.



## Non-Flammable Foam Fast 74 NF Cylinder Spray Adhesive

Non-flammable in wet state, extremely fast tacking industrial grade spray adhesive for bonding foam and fabric. Used for bonding flexible urethane or latex foam together and to other materials such as wood, metal, and plastics.



## Hi-Strength Non-Flammable Adhesive 98 NF

High performance, high temperature resistant industrial grade spray adhesive prepackaged in portable pressurised cylinders. Features a fast tacking adhesive for high pressure laminations, particularly decorative laminate to particle board. Used for veneers, fibreglass, headliners, foams, fabrics, glass, mirrors, cork, tile, rubber and steel. Uses standard applicator (62988099305).



## HoldFast 70 Spray Adhesive

High strength polystyrene bonding spray adhesive packaged in a portable pressurised cylinder. Very fast tacking adhesive designed to bond EPS foam to wood, concrete, fabric and plastics. Uses QSS spray tip (62988081485) and standard applicator (62988099305).



Not Available  
in New Zealand

## Super 77 Multipurpose Spray Adhesive

High coverage, fast drying, mist pattern spray adhesive, packaged in a portable pressurised cylinder. Ideal for lightweight paper, cardboard and fabric. Suitable as dry lay-up adhesive in fibreglass infusion process. Uses standard applicator (62988099305).



## Hi-Strength Postforming Adhesive 94 CA

Low VOC, post formable high strength spray adhesive, packaged in a portable pressurised cylinder. Ideal for on-site applications for wood, metals, insulation materials and most plastics. Pebble spray pattern. Uses Reduced Output applicator H (6298899503).



## Adhesive Remover, Mini Cylinder

Scotch-Weld™ Adhesive Remover Mini Cylinder is a citrus based cleaner that is ideal for the removal of adhesive residue for surface preparation prior to use of adhesive. It is also used for cleaning and purging cylinder hoses and applicators. Also for cleaning heavy oils, greases, silicone and tar. Uses standard applicator (62988099305)



## Cylinder Adhesive Applicator - Standard Output

Scotch-Weld Cylinder Adhesive Applicator includes Cylinder Adhesive 9501 Spray Tip. (95° max spray width)



## Cylinder Adhesive Applicator H - Reduced Output

To be used with 94CA and Hold Fast 70 cylinder adhesive only. Comes with a 4001 spray tip.



## Cylinder Adhesive Hose

Hose attachments for use with all applicators.



## Scotch-Weld Cylinder Hose Swivel

Scotch-Weld Cylinder Hose Swivel for standard applicator 62988099305





## Adhesives

### Cylinder Adhesive 4001 Spray Tip

10 - 20cm spray width. For use with all Non-Flammable adhesives.



### Cylinder Adhesive 6501 Spray Tip

8 - 20cm spray width. Used with standard applicator (62988099305).



### Cylinder Adhesive 9501 Spray Tip

13 - 30cm spray width. Used with standard applicator (62988099305).



### Cylinder Adhesive 250050 Spray Tip

2 - 10cm spray width. Used with standard Applicator.  
Use for Adhesive 74NF, 98NF and Holdfast 70.



### Cylinder Adhesive QSS Spray Tip

To be purchased separately for use with either the Standard or High Output applicator for Holdfast 70 cylinder or with the Standard applicator for Super 77™ cylinders only.



# Polyurethane, Adhesive and Sealants

## Polyurethane Construction Sealant 525

General purpose one part polyurethane construction sealant, excellent for concrete sealing. Extremely pliable and flexible. 90+ minute skin time.



## Polyurethane Adhesive Sealant 550 Fast Cure

A one part fast curing multi-purpose polyurethane adhesive sealant. Can be used in marine applications above and below waterline. Paintable. 60 minute skin.

## Marine Adhesive Sealant 5200 Fast Cure

A one part polyurethane that chemically reacts with moisture to quickly deliver strong, flexible bonds with excellent adhesion to wood and fibreglass. Forms watertight, weather resistant seals on joints and boat hardware. Use above and below the waterline.



# Polyurethane, Adhesive and Sealants

## Scotch-Weld PUR Adhesive TE040

Ideal for bonding a variety of plastics including polystyrene, polyacrylics, ABS and some woods. Features a fast set time of 40 seconds with a 2 minute open time.



Only Available in Australia



## Scotch-Weld PUR Adhesive TE100

Ideal for bonding many varieties of woods, ABS, fabrics, rubber, polycarbonates, polystyrene & PVC. Features medium set time of 1 minute with a 2 minute open time.

Only Available in Australia

## Scotch-Weld PUR Adhesive TE200

Ultra low viscosity adhesive which enables extremely thin glue lines. Ideal for bonding woods and plastics. Features medium set time of 2 minutes with a 3 minute open time. Low viscosity.



Only Available in New Zealand



# Scotch-Weld Hot Melt Adhesive

## Hot Melt Adhesive 3738

High delivery rate and long bonding range. General purpose, for wood, plastic, furniture.



## Hot Melt Adhesive 3748

Good thermal and electrical properties, non corrosive to copper. Bonds PP and PE.



## Hot Melt Adhesive 3762

Fast-setting for corrugated packaging, recoupage, etc. Low cost, general purpose.



## Hot Melt Adhesive 3764

Flexible at low temperatures. Can bond many plastics and polyolefins. Good impact resistance.



## Hot Melt Adhesive 3789

High performance for plastic, wood, vinyl. Good fuel, oil and impact resistance

Only Available in Australia



## Hot Melt Adhesive 3792

Long bonding range. General purpose for heat sensitive substrates e.g. POS displays.



## Hot Melt Adhesive 3798 LM

Gummy Glue - A heat applied, 100% solids, temporary adhesive, that is easy to apply and removes easily for temporarily attaching a variety of items to a multitude of substrates. Removes without leaving residue.



## Scotch-Weld Hot Melt Adhesive 1762

Middle setting time ideal for corrugated carton packaging sealing and suitable for bonding various plastics like PC, ABS. High shear strength.



## Accessories

### TCQ Applicator

Hot-Melt adhesive applicator that extrudes 3M TCQ hot-melt adhesive only. Applicator features a comfort palm trigger and a precise adhesive dispensing mechanism. Adhesive delivery rate is 1.6 kilos per hour.



### LT-Q Applicator

Hot-Melt adhesive applicator that extrudes 3M Low-Melt adhesives. This gun can also be adapted for use with gummy glue, with the use of a feeder kit (available separately). Feeder kits with thumb control are available on 62923899306 For instructions on how to modify LTQ applicator, contact 3M PIC on 136 136.



### Scotch-Weld Hot Melt Applicator AE II

General purpose applicator which takes smooth stick adhesive





# Solvents & Cleaners



# Solvents & Cleaners

## Citrus Base Cleaner Transparent

3M Citrus Base Cleaner is our remarkable liquid cleaner/degreaser used to help dissolve and remove dirt, grease, tar, and many non-curing type adhesives. It cleans without streaking and has a fresh citrus scent. For use in preparation for final clean with HiPA Clean 300.



## 5-Way Penetrant

3M 5-Way Penetrant is a multi-purpose product that is effective for displacing moisture and dries out electrical apparatus. Inhibits rust, spreads a thin, even film that actually penetrates the pores of the surface to inhibit rust & corrosion. Penetrant frees rusted, frozen bolts, nuts etc. Lubricant for delicate machines or precision instruments.

Not Available in  
New Zealand



## hiPA Clean 300

hiPA Clean 300 is an IPA spray that cleans surfaces prior to the application of a 3M Tape or Adhesive. Packaged in an aerosol, the product is easy to apply, and quickly and effectively cleans grease, oil, and dirt from many types of substrates. Being IPA based, the product is user friendly, and dries quickly leaving no residue.



## Adhesive Cleaner and Solvent 700

Versatile general use solvent in aerosol form. Ideal for cleaning heavily contaminated surfaces prior to bonding, removal of adhesive residue or dismantling previously bonded articles.

Not Available in  
New Zealand



## VHB Surface Wipes

A cloth (packed in a convenient sachet) soaked in Isopropyl Alcohol that is ideal for cleaning substrates prior to the application of a 3M Tape or Adhesive, especially 3M VHB Tape.



## Professional Panel Wipes 34567

3M Professional Panel Wipes are heavy duty, highly absorbent cleaning wipes for all tasks, available in a handy dispenser carton. Benefits include, Excellent absorbency, Super strength when wet or dry & Low linting.





# Abrasives



# Abrasives

## Cubitron™ II Cloth Belt 947A

3M™ Cubitron™ II Belt 947A 'Contains precision shaped abrasive grain coated on a X Wt poly-cotton backing. Resin bonded for heat resistance. Recommended to be used dry.



## Cubitron II Cloth Belt 984F

3M Cubitron II Cloth Belt 984F offers revolutionary performance with 3M Precision Shaped Grain on a YF-weight polyester cloth backing. This high-performing belt contains a grinding aid, making it ideal for medium to high pressure applications on stainless steel and other exotic alloys, along with mild steel, cobalt chrome, and nickel alloys.



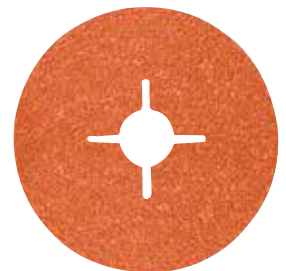
## Cubitron II Fibre Disc 982C

Cubitron II Fibre Discs are made with revolutionary 3M precision-shaped ceramic grain technology, engineered with ultra-sharp, fast-cutting points that wear evenly and run cooler. Suits Mild Steel.



## Cubitron II Fibre Disc 987C

Cubitron II Fibre Discs are made with revolutionary 3M precision-shaped ceramic grain technology, engineered with ultra-sharp, fast-cutting points that wear evenly and run cooler. Suits Stainless Steel.



## Cubitron II Flap Disc 967A

3M Cubitron II Flap Discs 967A contain 3M's patented PSG technology. They offer maximum versatility on applications from low pressure blending and cleaning to high pressure beveling and deburring. They are our fastest, longest-lasting flap disc yet.



## Cubitron II Bonded Grinding Wheels

They grind faster and last longer than conventional grinding wheels. With 3M precision-shaped grain technology that transforms the process of grinding metal.



## High Performance Cut-Off Wheels

3M High Performance Cut-Off Wheels contain 3M's patented precision shaped grain (PSG) technology. They're faster cutting and longer lasting than conventional cutting wheels.



## 3M™ Silver Rigid Grinding Discs

The 3M Silver Depressed Centre Grinding Wheels represent a new class of right angle abrasives – powered by the legendary speed and long life of 3M Precision-Shaped Grain, designed for everyday high performance. Offering a faster cut and longer life than aluminium oxide and alumina zirconia wheels.



## Type WA Rigid Grinding Discs

Constructed with premium white aluminium oxide abrasive mineral, these discs are designed for lighter duty grinding and blending work. Use on stainless steel and mild steel



## Scotch-Brite™ Clean and Strip Discs

Scotch-Brite™ Clean and Strip Discs (Depressed Centre) offer you a quick and simple solution. Clean welds and strip rust, scale and other surface coatings. The reinforced fiberglass plate allows you to quickly mount the disc to your angle grinder so you can get on with the job.



## Scotch-Brite Hand Pads

Scotch-Brite Hand Pads can Clean, blend and finish, faster, easier and with better results than conventional abrasives. They can be used wet or dry and will not rust or clog. Use on aluminium, stainless steel, mild steel, plastics, wood and fibreglass.





## 3M™ Water Filtration Products

# Filtration



## AP801 Aqua-Pure Heavy Duty Filter

Heavy Duty Filter housing for whole of house applications.

- 1 inch or 1½ inch inlet/outlet connection
- Cold water
- ≤80 lpm
- Built in pressure relief button
- Pressure tested high-impact plastic design
- “Aqua-Grip” Filter wrench included
- Manufactured from FDA CFR-21 compliant materials
- 3 year limited warranty and technical support assistance
- Mounting bracket included



## AP802 Aqua-Pure Heavy Duty Filter

Heavy Duty Filter housing for whole of house applications.

- 1 inch or 1½ inch inlet/outlet connection
- Cold water
- ≤160 lpm
- Built in pressure relief button
- Pressure tested high-impact plastic design
- “Aqua-Grip” Filter wrench included
- Manufactured from FDA CFR-21 compliant materials
- 3 year limited warranty and technical support assistance
- Mounting bracket included



## AP903 Aqua-Pure Whole of House Filtration System

- 1 BSP male inlet/outlet connections with a 1” center core help provide high-flow ratings
- 37.8 lpm flow rate meet the demands of most homes and small businesses
- 378,000 litres or one-year cartridge life under most water quality conditions
- Die-cast zinc locking latch helps prevent the possibility of the cartridge backing based on varying water pressures or surges
- Sanitary Quick Change (SQC) cartridge change-out with self-venting action helps eliminate the need for wrenches and pressure relief valves, and minimises water spillage as compared to industry-standard drop-in housings
- NSF Std 42 listed for materials and structural conformances



# Filtration

## AP9000CP Aqua-Pure Filtered Water with Dedicated Tap

### Sanitary Quick Change (SQC)

Easy installation and Filter Cartridge change - even easier than changing a light bulb.

### Aqua-Pure 3-in-1 Filter Technology

3 levels of filtration in a single, encapsulated filter cartridge provides high quality, cleaner, clearer, better tasting water.

### High Quality Chrome Ceramic Duo Faucet

Supplied with 2 stylish interchangeable spouts.

- Round 150mm reach
- Square 100mm reach

### Product Benefits

#### Convenience

- Sanitary Quick Change (SQC) helps provide easier, cleaner and virtually spill-free cartridge change-out
- The stylish chrome filter tap with 2 interchangeable spouts blends nicely into most kitchen designs

#### Better Quality Water

- Quality drinking water
- Reduces impurities that may be present in mains water

#### AP9151 Cartridge

- Reduces sediment\*, chlorine\* and taste\* & odour\*
- Protects protozoan cysts\*, cryptosporidium & giardia
- Nominal micron rating: 1
- Capacity: 5,678 litres (up to 12 months)
- Flow rate: 2.89 lpm
- Temperature: 4.4 - 38°C
- Pressure: 172 - 862 kPa

\* Tested in accordance to manufacturer's internal laboratory standard



## AP9350+ Replacement Cartridge

- Reduces sediment\*, chlorine, taste & odour and bacteria\*
- Protects protozoan cysts, cryptosporidium & giardia
- Nominal micron rating: 0.2
- Capacity: 18,927 litres
- Flow rate: 5.7 lpm
- Temperature: 4.4 - 38°C
- Pressure: 172 - 862 kPa

\* Tested in accordance to manufacturer's internal laboratory standard





## AP9100CP Full Flow Water Filter System

### Sanitary Quick Change (SQC)

Easy installation and Filter Cartridge change - even easier than changing a light bulb.

### Multiple Mounting Positions

Can be mounted vertically or horizontally. Will fit under any kitchen sink. No cutting of shelves required.

### WaterMark Certified

Industry tested and proven to ensure consistent trust and peace of mind.

### Product Benefits

#### Convenience

- Connects to any mixer tap, no drilling is required.
- Sanitary Quick Change (SQC) helps provide easier, cleaner and virtually spill-free cartridge change-out
- Takes up less space in the fridge than bulky bottled water packs or filter jugs
- Fits neatly in an undersink cupboard out of sight.

#### Better Quality Water

- Quality drinking water
- Reduces impurities that may be present in mains water
- Filters all cold water supplied to main mixer tap to provide clean, healthy and filtered water
- WaterMark certified to Australian Standards for your peace of mind and protection.

#### Capacity

- 18,927 litres (up to 12 months)

#### Health & Well Being

- Perfect for a healthy lifestyle.





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**Product Use:** Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

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