





















FOAM TAPE RANGE

Sealing Tapes



Single-Sided Foam Tape Range

PRODUCT	CODE	ADHESIVE	BENEFITS	APPLICATIONS	FEATURES	TEMPERATURE
PVC FOAM TAPE Density: SOFT Thickness: 1.6, 3.2, 4.8, 6.4, 9.5, 12, 19mm Colour: BLACK	F1-710	HIGH BOND Acrylic	<ul style="list-style-type: none">• The closed cell foam structure completely seals out air, moisture, vapour, light & dust when compressed at least 30%.• Excellent in applications requiring a positive seals on irregular surfaces or when flex & conformability is critical.• Strong & resilient designed to absorb shocks, cushion, deadens sound & eliminates excess vibration.• The foam is resistant to UV, ozone, oxidation and fungi, making it well suited for exterior applications.• This foam is Flame Retardant – meeting standard FMVSS 302.• Good resistance to most chemicals.	<ul style="list-style-type: none">• Used as an effective seal in concrete form work.• Sealing between door & window frames and light fittings.• Positive seal onto aluminum cladding profiles in portable building construction.• Used to provide a watertight seal for roof nails.• Certified for use in automotive & transportation sealing applications.• Sealing tape for kitchen & wet room stainless steel benches.• Not suitable for long term open & close applications.	  	40°C to + 80°C
PVC FOAM TAPE Density: MEDIUM Thickness: 1.6, 3.2, 4.8, 6.4, 9.5, 12mm Colour: BLACK	F2-1110	HIGH BOND Acrylic	<ul style="list-style-type: none">• The closed cell foam structure completely seals out air, moisture, vapour, light & dust when compressed at least 30%.• Excellent dimensional stability & cushions against heavy loads – “Tough”• Very good combination of flexibly & conformability with strength & wear resistance.• The foam is resistant to UV, ozone, oxidation and fungi, making it well suited for exterior applications.• Good resistance to most chemicals.	<ul style="list-style-type: none">• Used extensively in the automotive, HVAC, and construction industries to provide air & weather tight seals; for gasketing, cushioning, vibration control in speakers, vehicles, electronic components, door frames, etc.• Permanent sealing of electrical & electronic housing – either plastic or metal.• Sealing applications in concrete form work.• Positive seal onto aluminum & wood cladding profiles in portable building construction.• Sealing tape for kitchen & wet room stainless steel benches• It is a clean, waste free substitute for liquid sealants.• Not suitable for long term open & close applications.	  	35°C to + 90°C
PVC FOAM TAPE Density: MEDIUM/FIRM Thickness: 1.6, 3.2, 4.8, 6.4, 9.5mm Colour: BLACK	F3-1510	HIGH BOND Acrylic	<ul style="list-style-type: none">• The closed cell foam structure completely seals out air, moisture, vapour, light & dust when compressed at least 30%.• Excellent dimensional stability & cushions against heavy loads – “Extra Tough”• Very good combination of flexibly & conformability with extra strength & wear resistance.• The foam is resistant to UV, ozone, oxidation and fungi, making it well suited for exterior applications.• Good resistance to most chemicals.	<ul style="list-style-type: none">• Used extensively in the automotive, HVAC, and construction industries to provide air & weather tight seals; for gasketing, cushioning, vibration control in speakers, vehicles, electronic components, door frames, etc.• Excellent for reducing noise & vibration in Marine Aluminum boats.• Sealing commercial exterior air conditioning mounted units.• Sealing metal housing for motors, fans & industrial machinery.• Not suitable for long term open & close applications	  	35°C to + 90°C
PVC NITRILE FOAM TAPE Density: MEDIUM/FIRM Thickness: 3, 6, 9, 12mm Colour: BLACK	4711	HIGH BOND Acrylic	<ul style="list-style-type: none">• Very good resistance to compression set, tearing & abrasion.• Excellent resistance to most petroleum products, oils, chemicals & solvents.• Flame Retardant to FMVSS-302 and self extinguishing.• Electrically non-conductive – used as an electrolysis barrier.	<ul style="list-style-type: none">• Excellent for sealing switchboard cabinets & electrical enclosures.• All closures requiring constant opening & closing.• Used for high temperature critical closures (UL94 rating).• Used as an effective weather stripping & insulation sealing foam in building & construction.• Effective sealing tape for automotive, refrigeration, air conditioning & marine applications.• Suitable for die cutting and the making of gasket profiles.	   	- 30°C to 80°C & 115°C for short periods.
EPDM FOAM TAPE Density: MEDIUM/FIRM Thickness: 3, 6, 9, 12mm Colour: BLACK	4311	HIGH BOND Acrylic	<ul style="list-style-type: none">• Excellent foam for extreme environmental conditions – Exterior, UV, snow & rain.• Very good foam for higher temperatures – up to 125°C.• Flame Retardant to FMVSS-302 and self extinguishing.• Plasticiser free (plastic compatible), non-toxic & long life.• The ability to resume its normal shape after being stretched or compressed.	<ul style="list-style-type: none">• Excellent for noise & vibration dampening in automotive & marine engine rooms.• Sealing exterior and interior light fixtures.• Used as an effective weather stripping & insulation sealing foam in building & construction.• Effective sealing tape for automotive, refrigeration, air conditioning & marine applications.• Compatible with most silicones.• Sealing domestic and commercial glazing systems.• Suitable for die cutting and the making of gasket profiles.	   	- 40°C to 105°C & 125°C for short periods.
PE (Polyethylene) FOAM TAPE Density: MEDIUM Thickness: 3, 6, 9mm Colour: GREY	4106	HIGH BOND Acrylic	<ul style="list-style-type: none">• PE Foam contains no plasticisers, so is safe to use with plastic materials.• This foam has a FDA Food Compliance for direct contact with food & water.• Good resistance to most solvents, oils & chemicals.• Resistant to weathering, fungi and aging.	<ul style="list-style-type: none">• Excellent for various sealing and closure applications in air conditioning, heater assembly, rigid ducting, wall panelling, vending machines & display cabinets.• Used as a barrier to prevent electrolytic corrosion between different metals.• Often used to cushion & stop vibration in manufactured machinery.• Both food and water compatible.• Good for gap filling especially in construction concrete formwork.• Suitable for die cutting and the making of gasket profiles.	  	- 40°C to 100°C & 115°C for short periods.



ALL FOAM TAPES SLIT TO REQUIRED WIDTH SIZES IN OUR AUCKLAND FACTORY.

AUTOMOTIVE - CONSTRUCTION – HVAC – INDUSTRIAL – LEISURE - TRANSPORTATION

Advantages

QUICK & EASY TO USE

No clean up mess which occurs with liquid adhesives.

ECONOMICAL

Preparation time is minimal.

Installation is faster & waste is reduced.

SLIT TO SIZE IN NZ

Roll widths are slit to required sizes in New Zealand.

Fast delivery to site throughout New Zealand.

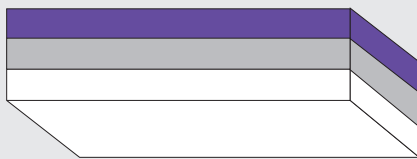
FREE TECHNICAL ADVICE

Free technical assistance, samples and advice

available throughout NZ from the tape spec sales team.



PVC FOAM TAPE STRUCTURE

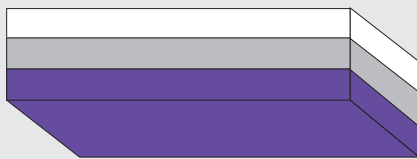


High Bond Acrylic Adhesive

Closed Cell PVC Foam Tape

White Silicone Release Paper

PVC NITRILE, EPDM AND PE FOAM TAPE STRUCTURE



White Silicone Release Paper

Acrylic Adhesive

Foam Tape



NOTE: We recommend tape product testing to assess the suitability of the selected product to the end application & conditions. For surface preparation and guidelines please refer to our website www.tapespec.co.nz Advanced Tape Application Guide.



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www.tapespec.co.nz