Automotive Adhesives & Sealants Catalogue

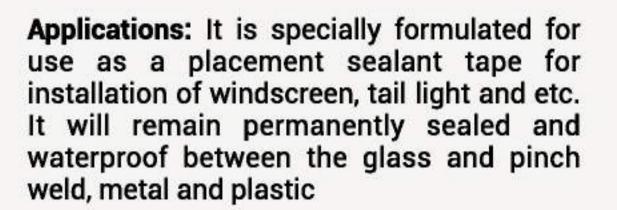




Automotive Adhesives & Sealants

VT-160 / VT-169 | Vital Tape - Butyl Sealant

Vital Tape is an ever-tacky, black colour, butyl sealant with good adhesion to most surfaces. It offers a fast and clean method for glass installation with instant adhesion.



Colour. Black



Product Code	Measurement	Carton Quantity		
VT-160S (Square)	9.5 mm x 9.5 mm x 4.57 m	24 rolls		
VT-169S (Square)	7.9 mm x 7.9 mm x 4.57 m	24 rolls		
VT-160R (Round)	9.5 mm x 4.57 m	24 rolls		
VT-169R (Round)	7.9 mm x 4.57 m	24 rolls		

VT-182 | Insulation Cork Tape - Butyl Rubber Tape

Good adhesion strength • Remains flexible • Excellent heat insulation

The heat insulation tape was specially formulated to insulate ducts and pipes for the refrigeration and air-conditioning industry. It is non-toxic, remains flexible, and has good adhesion on most piping and ducting materials, and it been asbestos-free.

Applications: Ideal for heat insulation of pipes and ducts. Suitable for applications where water condensation is observed on refrigerant lines and cold pipes for air-conditioning system. It can be used as an

excellent insulator for hot pipes, gasketing material, and to wrap valves, tees and fittings. It can also be used as a sound-deadening material.

Colour. Black



Product Code	Measurement	Carton Quantity
VT-182 (Round)	50 mm x 3 mm x 7.62 m 50 mm x 3 mm x 9.14 m	10 rolls



VT-2720 / VT-2721 | Door Trim Tape

Door Trim Tape is an ever-tacky, black coloured sealant with a good adhesion strength. It offers a fast and clean method for sealing uneven gaps between a car door trim and the main door frame.

Description: Ideal for volume car door production, where greater dimensional accuracy and lower wastage are required. Shorter strips can be used for sealing wires and electrical harnesses within the car door structure to prevent water tracking.



* Other sizes available on request.

Product Code	Measurement	Carton Quantity	
VT-2720	5 mm X 3 mm X 15 m	24 rolls	
VT-2721	6 mm X 8 m	24 rolls	

VT-180 | Vital Gum - Exhaust Cement

- For all exhaust system
- Fast and easy assembly
- Heat and shock resistant

A thick, non-slumping paste type repair material. It cures by evaporation of water and further cures with heat. It will expand and set when heated, ensuring a perfect seal against all noxious fumes. It is also useful for kiln repairs and any industrial applications where a seal is required to withstand intense heat up to 300 °C.

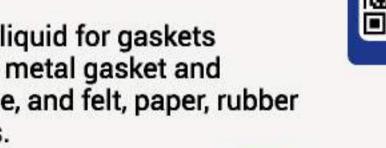
Applications: Specially formulated for the assembly of all joint of exhaust system, including mufflers, tailpipes, catalytic converters etc.

Colour. Dark Grey



VT-183 | Vital Shellac

Good fuel resistance • Improved reliability



Vital Shellac is a hard-setting, fast drying liquid for gaskets repairing and sealing. Suitable for sealing metal gasket and threaded connections for light duty service, and felt, paper, rubber and composition type gasket applications.

Applications:

- Economical sealant for general assembly work
- Hose & threaded connections
- Close-fitting machined parts

Available Colours: Dark Brown, Honey



Product Code	Content	Inner Box	Outer Carton
VT-183	59 ml bottle	12	144
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VT-184 | Fan Clutch Oil

- High viscosity
 Non-toxic and non-corrosive
- Low surface tension Good heat and cold resistance

Fan clutch oil is a high viscous silicone oil with its characteristics of clear colour, odourless, non-toxic and non-irritating. It has excellent heat and cold resistance (-50 °C to 200 °C). It also offer good dielectric properties and good electrical insulating performance. In addition, it has strong shear capacity and good light-admitting quality, low surface tension, good water moisturize, low volatile characteristics. Silicone oil have variety of application functions, as well as for a wide range of products and different type of industries.

Applications: Automotive Industry: Used in motor, fan clutch, shock absorber because of it high temperature resistant and waterproof. It also used for transformer, capacitor oil, can make the transformer smaller, increase the capability.

Car Spare parts: - Buffer damper car fan, etc. Using this product for liquid spring, small volume, light weight, can bear strong impaction in a wide range of temperature, perfect shock resistance.

Electronic Appliance:- Used as lubrication of rubber, plastic, machinery, bearings and gears etc.

Colour. Transparent





VT-621/ VT-621S | All Purpose MS Sealant

- · High strength and elastic · Good UV resistance
- Paintable Isocyanate-free No air bubbling
- Solvent-free No shrinkage
- Primerless bonding to most substrates

A medium modulus, elastomeric hybrid sealant based on advanced MS Polymer technology. It will form a high strength elastic seal upon curing.

Applications: Suitable for high strength sealing or bonding in construction, automotive, marine, and industrial applications. It works on various substrates like plastic, metal, rubber, natural materials (wood, polywood, leather, cloths, paperboard etc.) & inorganics (concrete, mortar, natural stone, tile, glass, porcelain etc.).



Available Colours: White, Grey, Black	Product Code	Content	Carton Quantity
Wille, Gley, Black	VT-621	290 ml cartridge	20
	VT-621S	600 ml sausage	20
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VT-638 / VT-638S | MS Seam Sealant

- · High strength and elastic
- · Fast drying
- Paintable
- · Isocyanate-free No air bubbling
- · Solvent-free No shrinkage
- Primerless bonding to most substrates

A high-performance, elastomeric hybrid sealant based on advanced MS Polymer technology. It has fast-drying speed, good UV, weather and temperature resistance.

Applications: Ideal for making permanent elastic seals of high bonding strength, especially interior and exterior auto body seams and joints. It is also suitable for elastic bonding in marine, automotive and industrial applications.



White, Beige	Product Code	Content	Carton Quantity
Time, Paige	VT-638	290 ml cartridge	20
	VT-638S	600 ml sausage	20
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VT-652 / VT-652S | High Performance MS Sealant

- · High strength and durable bonding
- Paintable
- · Isocyanate-free No air bubbling
- Solvent-free No shrinkage
- Primerless bonding to most substrates

A high-performance, high modulus, industrial-grade, elastomeric hybrid sealant based on advanced MS Polymer technology.

Applications: Suitable for high strength bonding in various construction, automotive, and industrial applications, especially applications that will subject to dynamic stresses.



Available Colours: White, Grey, Black	Product Code	Content	Carton Quantity
Wille, Gley, Black	VT-652	290 ml cartridge	20
	VT-652S	600 ml sausage	20





Paintable when dried

A moisture-cured, odourless high modulus polyurethane sealant formulated for windscreen bonding applications. It is silicone-free, and has excellent resistances against weathering, temperature extremes and airborne pollutants.

Applications: Specially formulated for windscreen bonding applications. It has a high green strength, thus suitable for glass bonding in trains and coachwork.

601 | Black Primer

A black primer containing isocyanates specially formulated to improve the adhesion of polyurethane sealant.



Colour: Black	Product Code	Content	Carton Quantity
	VT-655	310 ml cartridge	20
	VT-655P	310 ml sealant + 10 ml primer (set)	20
	601	100 ml bottle	144

VT-665 | Primerless Auto Glass Sealant

- Primerless bonding for windscreen repairs
- Forms flexible weatherproof seal
- Good UV resistance
- Fast curing with good green strength

A moisture-cured, high modulus MS Polymer sealant formulated for windscreen bonding applications. It has high green strength and excellent resistance against weathering and temperature extremes. It is solvent-free and will not shrink after curing.

Applications: Specially formulated for windscreen bonding applications. Suitable for glass bonding in trains and coachwork.





Colour: Black	Product Code	Content	Carton Quantity
	VT-665	310 ml cartridge	20

VT-580 | Paint Remover

- Non-caustic Cost effective Super strong and fast reacting
- · High viscosity · Works on vertical surfaces

A Paint Remover which penetrates into successive coats of paint, vanish or enamel. It is super strong and fast reacting yet non caustic hence will not damage bared surfaces. It is highly viscous and can be applied on vertical surfaces.

Applications: Removal of coatings from metal, wood, plaster and glass. Removal of enamel paints, varnishes and bitumens. Can also soften acrylic paints and glues.



Colour: Clear	Product Code	Content	Carton Quantity
	VT-580300	300 g tin	24
	VT-580500	500 g tin	24
	VT-5801K	1.0 kg tin	12
	VT-5803K5	3.5 kg tin	6







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VT-550 / VT-551 | All Purpose Metal Polish

- Powerful abrasive polish
- Pleasant smell
- Water dispersible



Outer Carton

A metal polish specially formulated to polish, clean, and protect metal surfaces (chrome, aluminum, stainless steel, copper brass, etc.). It has powerful yet gentle abrasive property making it ideal for restoring the shine of heavily weathered and corroded surfaces. It leaves behind an invisible wax coating that is water repellent and protects against fingerprints and further corrosion. It is water dispersible thus allowing easy cleaning and reuse of polishing cloths.

Applications: Recommended for industrial, marine, auto, hobby and household applications. Ideal for polishing jewellery, watches, musical instruments, metal furniture, lamps, bicycles, motorcycles, joss-stick stands, candle stands, aluminium windows and doors, brass rails etc.

Colour: White

Product Code



VT-550	100 g tube boxed	12	144
VT-551	30 g tube carded	12	144

Inner Box

VT-560 / VT-561 | Valve Grinding Paste

- Water mixable
- For hand or machine grinding
- Effective in removing surface defects and carbon deposits



Valve Grinding Paste is a grinding paste designed for high quality grinding works. It is suitable for both hand and machine grinding applications.

Applications: Specially formulated for valve and seat grinding in automotive, marine and industrial applications. It is effective in removing burrs, surface defects, corrosions, gums and carbon deposits. It is also used for lapping and grinding of chromium.

Colour. Grey Paste



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VT-560	42.5 g tube carded	12	144
VT-561	100 g can	12	72
	900%	SA POS	



VT-843 | Threadlocker (Medium Strength - Blue)

- Prevent loosening due to vibration
- Work on lightly oiled surfaces
- Locks bolts and nuts up to 20 mm diameter
- Chemical resistant, resisting fuels, lubricants, most industrial liquid and gases

Content

A blue colour, all purpose, medium strength threadlocker formulated for locking and sealing of threaded fasteners which require normal disassembly with standard hand tools. It cures when confined in the absence of air between close fitting metal surfaces. It locks bolts and nuts up to 20 mm diameter, preventing loosening due to vibration, and sealing against leakage and corrosion. It can work on lightly oiled surface and is chemical resistant, resisting fuels, lubricants and most industrial liquid and gases.

Applications: Replace lock washers and plastic insert. Lock machine tool access bolts, nuts and hydraulic system bolts. Use on gear box bolts / driveshaft, bearing cover cap screws, counter sunk screws, conveyor roller bolts. It is also ideal for bolts on valve and cam covers, oil pans, disc brake calipers, intakes, alternators and pulley assemblies.



Colour: Blue

	Product Code	Content	inner Box	Outer Carton
122	VT-843-6	6 ml tube carded	12	144
	VT-84350	50 ml bottle	12	144
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VT-871 | Threadlocker (High Strength - Red)

- Prevent loosening due to vibration
- Permanent high strength
- Locks bolts and nuts up to 25 mm diameter
- Designed to withstand heavy shock, vibration, extreme chemical or environment conditions

A red colour, all purpose, permanent high strength threadlocker formulated for locking and sealing of threaded fasteners which require normal disassembly with standard hand tools. It cures when confined in the absence of air between close fitting metal surfaces. It locks bolts and nuts up to 25 mm diameter, preventing loosening due to vibration, and sealing against leakage and corrosion. It is designed to withstand heavy shock, vibration, or extreme chemical or environment conditions.

Applications: It eliminates double nutting and or welding of critical assemblies. Ideal for applications that will not require periodic disassembly. It is suitable for assembly with air tools, cylinder block bolts, ring gear bolts, transmission shaft bolts, pump and motor.

Colour: Red



Product Code	Content	Inner Box	Outer Carton
VT-871-6	6 ml tube carded	12	144
VT-87150	50 ml bottle	12	144



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