



Adhesive, Sealant & Waterproofing

Automotive

ADHESIVE & SEALANT



Windscreen
- VT-655



Seam Sealing
- VT-621
- VT-638

Screw & Nuts
- VT-871



Exhaust
- VT-180



Fan
- VT-184



Engine Gasket
- VT-152P



Radiator
- VT-140



Rubber Hose
- VT-183





Automotive ADHESIVE & SEALANT

VT-160 Vital Tape - Butyl Sealant

Description: Vital Tape is an over-lacky, black color, butyl sealant with good adhesion to most surfaces. It offers a fast and clean method for installing the glass with instant adhesion.

Applications: It is specially formulated for use as a placement sealant tape for installation between the glass and metal, plastic areas of automotive windscreen, tail light and etc. It will remain permanently sealed and waterproofing between the glass and pinch weld, metal and plastic.

Product Code	Content	Inner Box	Carton Packing
VT-160S	9.5 mm X 9.5 mm X 4.57 m	Pizza Box	24 rolls/carton
VT-169S	7.9 mm X 7.9 mm X 4.57 m	Pizza Box	24 rolls/carton
VT-160R	9.5 mm X 4.57 m	Pizza Box	24 rolls/carton
VT-169R	7.9 mm X 4.57 m	Pizza Box	24 rolls/carton

*Other sizes available on request.



VT-180 Vital Gum - Exhaust Cement

*For all exhaust systems • Fast and easy assembly • Heat and shock resistant

Description: Vital Gum is a thick, non-slumping paste type repair material. It cures by evaporation of water and further cures with heat. It will set when heated, ensuring a perfect seal against all noxious fumes. It is also useful for hot 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.

Product Code	Content	Inner Box	Carton Packing
VT-180	150 g/tube	12 tubes/box	144 tubes/carton



VT-182 Insulation Cork Tape - Butyl Rubber Tape

* Good adhesive strength • Remains flexible • Excellent insulating ability

Description: Insulation Cork Tape is specially formulated for the refrigeration and air conditioning industry as a non-hardening, non-toxic insulating material for all applications where the problem of "pipe sweat" is encountered. It has good adhesive strength, has excellent paper release and contains no asbestos.

Applications: It is used to preventing sweating and condensation on refrigerant lines, cold pipes and other commercial refrigeration and air conditioning systems.

Also serve as an excellent insulator on hot pipes, wrapping valves, tees, fittings and even as gasketing material. It can be used as the sound-deadening material.

Measurement Size: 50 mm X 3 mm X 7.62 m

Carton Packing: 10 rolls/carton



VT-183 Vital Shellac

* Good fuel resistance • Flexible when dry • Increase reliability

Description: Vital Shellac is a hard setting, slow drying liquid for gaskets repairing and sealing. It can seal the metal gasket and threaded connections for light duty service. It is suitable also for felt, paper, rubber and composition type gaskets applications. It remains flexible when dry, and exhibits good fuel resistance. It helps to improve reliability, saves time and labor, and can be clean up easily.

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

Product Code	Content	Inner Box	Carton Packing
VT-183	59 ml	12 bottles/box	144 bottles/carton



VT-184 Fan Clutch Oil

* High viscosity • Non-toxic • Non-corrosive • Low surface tension

* Good heat and cold resistance

Description: Fan clutch oil is a high viscous silicone oil with its characteristics of clear color, odorless, non-toxic and non-irritating. It has excellent heat and cold resistance (-50 °C - 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 moisture, low volatility 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 to transform, capacitor oil, can make the transformer smaller, increase the capacity.

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

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

Product Code	Content	Inner Box	Carton Packing
VT-184	18 ml	50 bottles/box	1000 bottles/carton



VT-560 / VT-561 Valve Grinding Paste

* Water mixable • Hand or machine grinding

* Effective removing surface defects & carbon deposits

Description: No. 1 Valve Grinding Paste is a fine grade paste used for the finishing work in the grinding application. It is specially formulated for valve grinding and seating applications in automotive, marine and industrial applications. It can be used for Hand or Machine Grinding.

Applications: It is effective in removing burrs, surface defects, corrosion, gums and carbon deposits. It is also being used for tapping and grinding of chromium.

Product Code	Content	Inner Box	Carton Packing
VT-560	1.5 oz (42.5 g) tube carded	12	144
VT-561100	100 g can boxed	12	72



VT-621 All Purpose MS Sealant

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

Description: A high 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 plastics, metals, rubber, natural materials (wood, plywood, leather, cloths, paperboard etc.) & inorganics (concrete, mortar, natural stone, tile, glass, porcelain etc.).

Available Colors: White, Grey & Black

Content: 290 ml

Carton Quantity: 20 cartridges/carton



VT-638 Autobody Seam Sealant

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

Description: 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.

Available Color: Beige

Content: 290 ml

Carton Quantity: 20 cartridges/carton



VT-652 High Performance MS Sealant

* High strength and durable bonding • Silicone-free • Isocyanate-free • No air bubbling
* Solvent-free • No shrinkage • Primerless bonding to most substrates

Description: 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 Colors: White, Grey & Black

Content: 290 ml

Carton Quantity: 20 cartridges/carton



VT-655 Auto Glass Sealant

* Superior adhesion • Fast curing • Good green strength • Paintable when dried

Description: A moisture-cure, high modulus polyurethane sealant formulated for windshield bonding applications. It is silicone-free, and has excellent resistances against weathering, temperature extremes and airborne pollutants.

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

Available Color: Black

Content: 310 ml

Carton Quantity: 20 cartridges/carton



601 Black Primer

Description: A black primer containing isocyanates specially formulated to improve the adhesion of Polyurethane Sealant.

Applications: It may be used on different substrates, including aluminum, wood, glass, plastics etc. It will seals off the porosity of materials such as wood or concrete, thus reducing or preventing problems of bubbling under severe conditions. It may also be used as a barrier between sealant and paint to prevent the migration of plasticizers.

Product Code	Content	Inner Box	Carton Packing
601	100 ml	12 bottles/box	144 bottles/carton



VT-843 Threadlocker (Medium Strength - Blue)

* Prevent loosening due to vibration • Work on lightly oiled surfaces • Locks bolts and nuts up to 20mm diameter

* Chemical resistant, resisting fuels, lubricants and most industrial liquid and gases

Description: VT-843 is a blue color, 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 20mm 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: Replaces lock washers and plastic insert. Locks machine tool access bolts, nuts and hydraulic system bolts. Used on gear box shafts / driveshaft, bearing cover cap screws, counter sunk screws, conveyor roller bolts. It is also useful for bolts on valve and cam covers, oil pans, disc brake calipers, intakes, alternators and pulley assemblies.

Product Code	Color	Content	Inner Box	Carton Packing
VT-843B	Blue	6 ml/pack	12 packs/box	144 packs/carton
VT-84350	Blue	50 ml	12 bottles/box	144 bottles/carton



VT-871 Threadlocker (High Strength - Red)

* Prevent loosening due to vibration • Permanent High Strength • Locks bolts and nuts up to 25mm diameter

* Designed to withstand heavy shock, vibration, or extreme chemical or environment conditions

Description: VT-871 is a red color, 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 25mm 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.

Product Code	Color	Content	Inner Box	Carton Packing
VT-871B	Red	6 ml/pack	12 packs/box	144 packs/carton
VT-87150	Red	50 ml	12 bottles/box	144 bottles/carton



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