

#### SANVO Fine Chemicals Group Limited

Manufacturer: Guangdong SANVO Chemical Industry Technology Limited Guangdong, China :export@sanvo.com http://www.sanvochemicals.com **One-Stop-Solution Provider for Construction Materials and Automobile** Maintenance.





About Sanvo

### **About Sanvo**



#### 1994-2002

Originally the Guangdong SANVO Chemical Technology Co., Ltd. in 1994, we soon entered the market as "SANVO" in 1997. By 2002, the SANVO Fine Chemicals Group was established, whereby we gained a reputation for excellent formulation for our line of coating, adhesives, and aerosol paints.

#### 2002-2010

Having passed the ISO9001 and ISO14001 certification in 2006, we began to develop products for our overseas markets. From 2007 to 2010, SANVO has won numerous accolades from universities and scientific institutes for our research and development contributions. As such, we have established teaching facilities to train more experts to set standards for the industry.

#### 2010-2016

Participation in the drafting of JC/T2083-2011 and JC/T2082-2011 standards in 2012 has improved our standing in global regions. The OA office automation system was fully launched in 2014. In 2015, we established a group marketing headquarters to improve our reach. We put into production in 2016 the Futian division, e-commerce department, and twin-screw extruder.

#### 2016-2020

As we updated our brand strategy by 2017, SANVO Group's revenue exceeded 1 billion yuan for the first time. Improvements on our brand image and furniture paint capabilities were made in 2018. Along with obtaining CE certification and opening to the EU market in 2019, we were officially listed on the Hong Kong Stock Exchange.

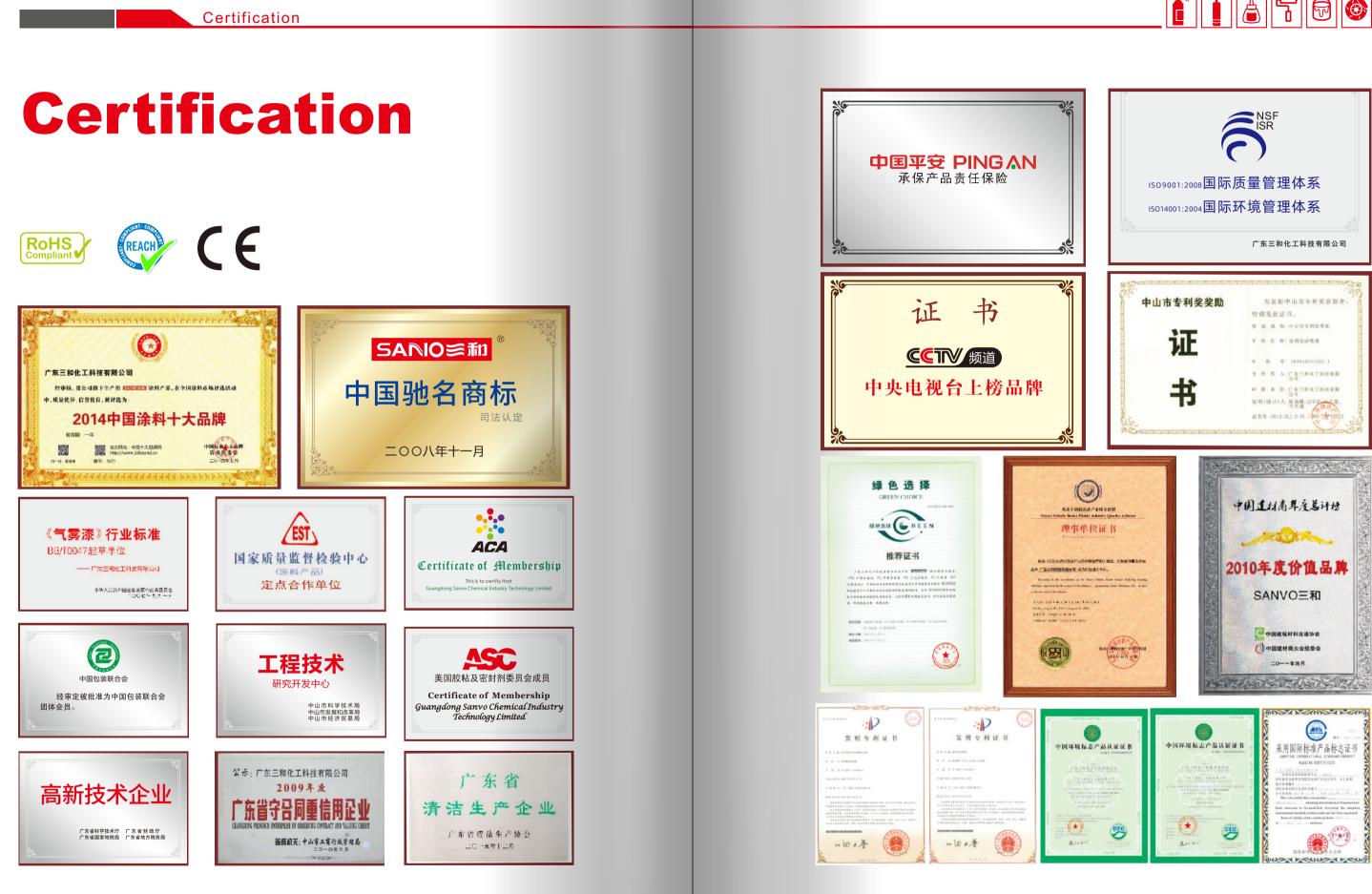




Founded in 2002, SANVO Fine Chemicals Group is a technology group integrating science, industry and trade, dedicated to the R & D, manufacturing and sale of aerosol, silicone, synthetic rubber, lubricant (including lubricating oil and lubricating grease), waterproof building coating, furniture paint, decoration paint and other products.

SANVO Fine Chemicals Group entered the Chinese market with the brand of **SANO**, and entered the international market with the brand of **SANO**<sup>®</sup>. It adheres to "Science for Life, Innovation Leads the Future" as its mission. It was listed on the HK main board of Hong Kong Stock Exchange in 2020 (stock code: 301.HK), and has now developed into a well-known brand in the fine chemical industry in the domestic vehicle maintenance and constr-uction decoration materials.











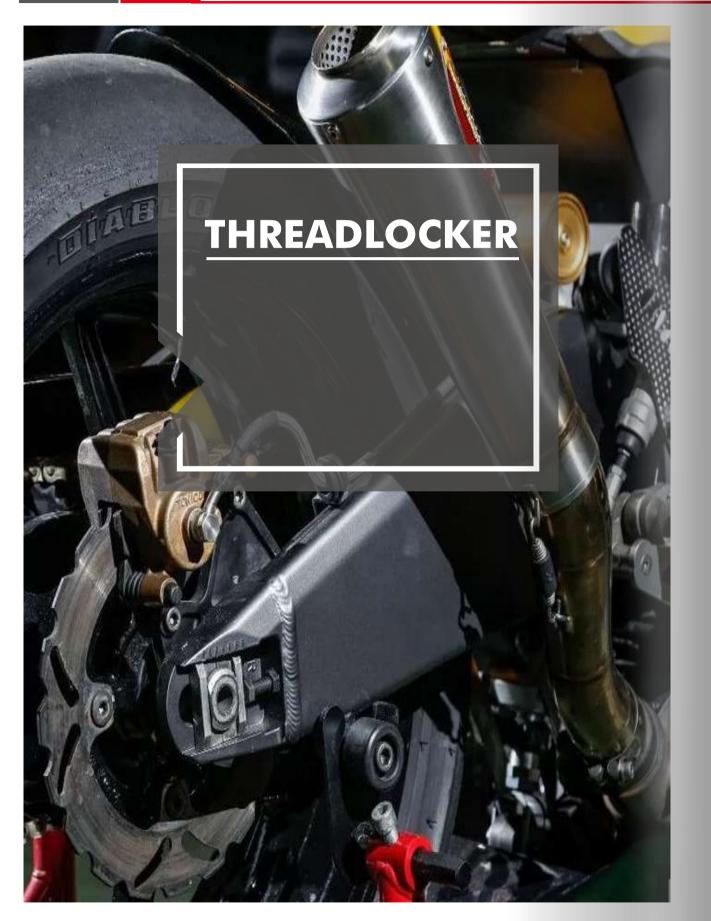
## SYNTHETIC RUBBER SERIES PRODUCTS

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#### **Threadlocker**

#### SANVO Premium Strength Threadlocker SH-271

#### Features

- 1.SANVO Threadlocker SH-271 is designed for the permanent locking and sealing of threaded fasteners. 2. The product cures when confined in the absence of air
- shock and vibration. It is 3.Only removable once cured by heating up parts to 500°F (260°C).

#### Application

Seals for automobile and motorcycle engine cylinder gaskets, oil chassis gaskets, intake and exhaust manifold gaskets, and gearbox chassis gaskets Various pipe thread seals.

Package:10g×80pcs/carton 50g×100pcs/carton 250g×20pcs/carton Shelf Life: 24 months

#### SANVO Medium Strength Threadlocker SH-242

#### Features

- 1.SANVO Threadlocker SH-242 is designed for the locking and sealing of threaded fasteners which require normal disassembly with standard hand tools.
- 2. The product cures when confined in the absence of air
- between close fitting metal surfaces. 3.It protects threads from rust and corrosion and prevents loosening from shock and vibration.

#### Application

SANVO Threadlocker SH-242 is particularly suited for applications on less active substrates.

Prevents rusting of threads Can be removed with hand tools Prevents loosening of metal fasteners caused by vibrations

Protects threads

Medium strengthLocks threads

Package:50g×100pcs/carton Shelf Life: 24 months

#### SANVO General Purpose Threadlocker SH-340

#### Features

- 1.SANVO Threadlocker SH-340 is a red, general purpose, medium to high strength, thixotropic methacrylate-based adhesive.
- 2. Steel fixture time is 15 min, brass 8 min and stainless steel 180 min. It fluoresces under UV light to allow monitoring. Ideal for applications where any migration of the adhesive must be prevented.
- 3.Can tolerate slight contaminations of industrial oils. Suitable for all metal fasteners.

#### Application Resistant to vibration

Fluoresces to allow quality control and inspection Suitable for all metal fasteners Med/high strength, general purpose Tolerates slight contaminations of industrial oils Thixotropic/low viscosity

Package:50g×100pcs/carton 250g×20pcs/carton Shelf Life: 24 months

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between close fitting metal surfaces. protects threads from rust and corrosion and prevents loosening from

250g×20pcs/carton











SANOPER SH-222 Michiller

#### SANVO Medium Strength Threadlocker SH-243

#### Features

SANVO Threadlocker SH-243 is a medium strength blue threadlocking adhesive that seals and secures metal nuts and bolts to prevent loosening due to shock and vibration.SANVO 243 is a general purpose threadlocker that provides a medium strength bond. SANVO 243 works on all metals, including passive substrates such as stainless steel, aluminum and plated surfaces. It is proven to be tolerant of minor contamination due to industrial oils, e.g., motor oils, corrosion prevention oils and cutting fluid.

#### Application

Prevents loosening on vibrating assemblies, e.g. pumps, gear boxes or pressesWorks on all metals, including passive substrates (e.g. stainless steel, aluminum, plated surfaces) Proven to tolerate minor contamination by industrial oils, e.g. motor oils, corrosion prevention oils and cutting fluids Permits disassembly with hand tools for servicing

Package:50g×100pcs/carton 250g×20pcs/carton Shelf Life: 24 months

#### SANVO Threadlocker SH-290

#### Features

SANVO Threadlocker SH-290 is a medium/high strength, wicking grade threadlocking adhesive that is ideal for locking preassembled fasteners.SANVO 290 is a liquid medium/high-strength threadlocker designed for the locking and sealing of threaded fasteners.

Because of its low viscosity and capillary action, the product wicks between engaged threads and eliminates the need for disassembly prior to application. The product cures when confined in the absence of air between close-fitting metal surfaces and prevents loosening and leakage due to shock and vibration. The product can also fill porosities in welds, castings and powdered metal parts.

#### Application

Ideal for locking preassembled fasteners, e.g. instrumentation fasteners, electrical connectors and set screws

Works on metal onlyProven to be tolerant of minor contamination due to industrial oils, e.g. motor oils, corrosion prevention oils and cutting fluidsRequires heat for disassembly

Package:50g×100pcs/carton 250g×20pcs/carton Shelf Life: 24 months

#### **SANVO Threadlocker SH-222**

#### Features

SANVO Threadlocker SH-222 is a low-strength threadlocker that allows the adjustment of screws including countersunk head screws and set screws. Good on low-strength metals which could fracture during disassembly, e.g. aluminum or brass. The product works on all metals, including passive substrates such as stainless steel, aluminum and plated surfaces. t is proven to be tolerant of minor contamination due to industrial oils, e.g. motor oils, corrosion prevention oils and cutting fluids.

#### Application

Ideal for low-strength threadlocking of adjusting screws, countersunk head screws and set screws Prevents loosening on vibrating assemblies, e.g. pumps, gear boxes or pressesPermits disassembly with hand tools Especially suited to small thread sizes

Package:50g×100pcs/carton 250g×20pcs/carton Shelf Life: 24 months

#### **SANVO Threadlocker SH-246**

#### Features

SANVO Threadlocker SH-246 is a blue, opaque, thixotropic, dimethacrylate ester acrylic threadlocker. It is particularly suitable for heavy duty applications such as bolts used in transmissions, construction equipment or railroad assemblies where resistance to heavy shock, vibration and stress levels is required along with exposure to elevated temperatures.

#### Application

Designed for the locking and sealing of threaded fasteners which require normal disassembly with standard hand toolsThixotropic nature reduces the migration of liquid product after application Resistant to heavy shock, vibration and stress levels Resistant to exposure to elevated temperatures Package:50g×100pcs/carton 250g×20pcs/carton

Shelf Life: 24 months

#### **SANVO Threadlocker SH-263**

#### Features

SANVO Threadlocker SH-263 is a red. dual cure. acrylic dimethacrylate ester fluorescent threadlocker designed for the permanent locking and sealing of threaded fasteners. It cures between close fitting metal surfaces and prevents loosening and leakage from shock and vibration. It works on active metals (e.g. brass, copper) and passive substrates such asstainless steel and plated surfaces.

#### Application

Designed for the permanent locking and sealing of threaded fasteners

Prevents loosening and leakage from shock and vibration Particularly suited for heavy duty applications such as studs into motor housings where high strength is required Provides robust curing performance Offers high temperature performance and oil tolerance

Package:50g×100pcs/carton Shelf Life: 24 months

#### **SANVO Threadlocker SH-2701**

#### Features

High strength, low viscosity, green, methacrylate-based threadlocking adhesive which fluoresces under UV light to allow monitoring.

SANVO Threadlocker SH-263 is a green, low viscosity, methacrylate-based threadlocking adhesive with high strength, especially for chromated surfaces. Steel fixture time of 10 min, brass 4 min and stainless steel 25 min. Tolerates slight contaminations of industrial oils. Suitable for all metal fasteners. Fluoresces under UV light.

#### Application

High strength, especially for chromated surfaces Low viscosity Fluoresces to allow quality control and inspection Prevents unwanted movement, loosening, leaks and corrosion

**Resists vibration** Seals threads - allows through-hole tapping

Package:50g×100pcs/carton 250g×20pcs/carton Shelf Life: 24 months





250g×20pcs/carton







#### Synthetic Rubber Series Products



# SH-519 (Kittal



#### **SANVO Threadlocker SH-277**

#### Features

Red, high strength, high viscosity methacrylate-based threadlocking adhesive, suited to large threads. Fluoresces to allow monitoring. SANVO Threadlocker SH-263 is a red, high strength, high viscosity, methacrylate-based threadlocking adhesive. It has a fixture time on steel of 30 min, brass 25 min and stainless steel 270 min making it deals for applications where migration of the adhesive must be prevented. Can tolerate slight contaminations of industrial oils. Suited to large threads. Fluoresces to allow monitoring.

#### Application

High viscosity Breakaway torque on M10 bolts of 32 Nm Prevents unwanted movement, loosening, leaks and corrosion Resists vibration High strength Suited to large threads

Package 50g×100pcs/carton 250g×20pcs/carton Shelf Life: 24 months

#### **SANVO High Performance Thread Sealant SH-100**

#### Features

- 1.Medium strength, it is designed for the locking and sealing of metal pipes;
- 2.It prevents loosening and leakage due to shock and vibration.
- 3.It cures when confined in the absence of air between close-fitting metal surfaces; 4. Seals pipe joint against corrosion;

#### Application

Sealing metal pipe threads and fittings in the fire control, marine, gas, water, instrument, air conditioning, hydraulic pipe and general fittings. It's also recommended for industrial plant and fluid power systems.

#### Package

50gx10pcs/box; 10 boxes/carton 250gx20pcs/box 1000gx10pcs/box Shelf Life : 24 months

5.Resistant to oil and solvent;

#### **SANVO Structural Threadlocker SH-519**

#### Features

Fast curing, high shear force, excellent impact resistance, vibration resistance, and medium resistance. It is suitable for bonding rigid materials and bonding and sealing of mechanical equipment with strong vibration.

#### Application

The main neodymium iron boron (speaker magnet), motor magnet, metal and metal, glass, crystal and other rigid materials for structural bonding and sealing, also known as magnetic steel special glue.

#### Package

50gx10pcs/box; 10 boxes/carton 250gx20pcs/box 1000gx10pcs/box Shelf Life: 24 months

#### **SANVO Anaerobic Flange Sealant SH-510**

#### Features

It adapts to flange surface irregularities; It ensures an instant, low-pressure seal;

The product increases the torque capacity of assembled flanges;

#### Application

Typical applications include sealing rigid flange faces on transmissions and engine casings.

#### Package

50gx10pcs/box 4 boxes/carton Shelf Life: 24 months

#### Features

1. Good flexibility, excellent resistance to corrosion; 2.Resistant to shock, chemical and high temperature of 150°C:

3. Ideal for machined metal components;

#### Application

It seals close fitting joints between rigid metal faces and flanges and will flex with minor flange movements. Typically used as a form-in-place gasket for pumps, thermostats, compressors, transmission housings and axle covers.

#### Package

50gx10pcs/box; 4 boxes/carton Shelf Life: 24 months

#### Sanvo Liquid Gasket Sealant A120

#### Features

- 1. This product is of nitrile type, which is elastic after curing and has good shock resistance and sealing performance.
- 2. Resistant to various oils, gear oils, gasoline, diesel, water and other media.
- 3.Temperature resistance: -40~+200°C, hydraulic pressure resistance: 8.0MPa (80kg/cm2)

#### Application

1. Seals for automobile and motorcycle engine cylinder gaskets, oil chassis gaskets, intake and exhaust manifold gaskets, and gearbox chassis gaskets. 2. Various pipe thread seals.

Package: 80g×120pcs/carton Shelf Life : 18 months



High temperature resistant flange gasket, up to 200°C;





#### **SANVO Anaerobic Flange Sealant SH-515**





#### Synthetic Rubber Series Products



SANIO

三和特效万能胶 Contact Adhesise

皇牌

#### **Adhesive**

#### **PU Windshield Adhesive (automotive)**

Features 1.One component formulation; 2. Moisture curing polyurethane based adhesive;

3. High initial bond strength; 4.Can be overpainted;

Application It is especially useful in bonding windshield glass into automotive frames.

Package: 310mlx20pcs/carton Shelf Life : 9 months

#### Multi Purpose Contact Adhesive (neoprene)

#### Features

- 1. Fast drying;
- 2. Resistant to cold, moisture; 3. Multipurpose High bond strength;
- 4. Easy application;

#### Application

It's ideally suited for surface bonding or laminating of many materials that require immediate bonding, loading or processing, bonding wood, board, veneer, plastic, metal panel boards etc.

Package 250gx40cans/Carton 500gx24cans/Carton 1.7kg/2.5kgx6cans/Carton 8kg/barrel; 10kg/barrel Shelf Life : 18 months



#### Multi-purpose Contact Adhesive (SBS)

Features 1. Easily spreadable; immediately fixed; 2.High initial grab;

3. Free from odorous hydrocarbons;

#### Application

It's suitable to construction, automobile and advertising industries, bonding metal (Iron, Aluminum), rubber, plastic, leather, carton, fabric. Also for repairing shoes, bags, toys and carpets, or for DIY.

#### Package

380gx24cans/carton 1.5kg/2kgx6cans/Box 7kg/Barrel; 10kg/Barrel

Shelf Life : 12 months

#### Nails Free Adhesive

#### Features

- 1.Strong bonding property, high bonding strength 2.Excellent weathering-resistance, water-proof
- property 3. High flexibility, bonding power not affected by shrink of building
- 4.Suitable for filling gaps, cracks; paintable after curing 5.Excellent weathering-resistance, water-proof
- property 6.No drilling holes, easy to apply

#### Application

Replace nails to fix and bond wood, MDF board, gypsum board, stone, concrete, ceramics, metal, plastic, rubber, steel, PVC panels and other materials.

#### Package

300mlx24pcs/Carton 50mlx24pcs/Box 6boxes/Carton Shelf Life: 18 months

#### Liquid Structural Sealant

#### Features

1.Strong bond, easily extruded and easy to use. 2. Doesn't drip, sag or string, paintable after curing. 3. Easily extruded and easy to use in low winter

temperatures. 4.No drilling holes, easy to apply.

Application

It's suitable for all kinds of light decorative materials. Replace nails to fix and bond wood, ceramics, metal, plastic, steel, PVC panels and other materials.

Package: 300mlx24pcs/carton Shelf Life: 18 months

#### **Beauty Grout Epoxy Sealant**

#### Features

- 1.Wide range of colours. 2. Resistant to water, stains, oil and chemical products including fat, bases, oils detergents, soaps, salts, mild acids and mild alkalis, and common solvents.
- 3. Durable, long lasting and mould resistant.
- 4. Easy application. No on site mixing required.

#### Application

For tiled showers and kitchens, floors and walls, splash guard tiles over washbasins and worktops, surfaces under sinks or sinks, swimming pools, can be used both indoors and outdoors.

Package: 400mlx12pcs/carton Shelf Life: 12 months

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