

A simpler, easier method of fixing markers to the road:



Installing temporary reflective markers on streets and highways is time-consuming and dangerous work. To cut worker risk and highway downtime, GS has developed an aggressive sealant that is pre-sized to fit the marker foot.

Available in tape and pad forms, GS/7601 can be pre-applied to the markers at any time, cutting actual road installation to a minimum.

On the highway, just remove paper and press marker in place.



International markets, too

General Sealants, Inc. materials are now sold in 64 countries around the globe

Acceptance of General Sealants materials around the world has been gratifying. International orders, for both standard and custom products, now stand at over 35% of our total business and are growing fast.

For information or to place an order, contact your local distributor or call or fax our headquarters sales offices in California. If you would like to become a distributor, call us for information on available areas.



BASE MATERIAL	COMPOSITION (% SOLIDS)	PACKAGING	ADHESION	RESISTANCE		OPERATING TEMPERATURES		APPLY BY
				WATER	CORROSION	°F	°C	
Butyl rubber	100%	Extruded tapes and beads	Exc.	Exc.	Exc.	-35° to 250°	-37° to 121°	Hand
Polyacrylic	100%	Extruded tape sizes	High	Exc.	Exc.	0° to 350°	-18° to 178°	Hand
Cross-linked butyl rubber	100%	Extruded tapes and bead	Exc.	Exc.	Exc.	-20° to 250°	-30° to 120°	Hand
Butyl rubber	100%	Extruded tapes and beads	Exc.	Exc.	Exc.	-40° to 180°	-40° to 82°	Hand
Butyl rubber with vinyl backing	100%	Extruded tapes and beads	Exc.	Exc.	Exc.	-20° to 180°	-29° to 82°	Hand
Synthetic rubber	100%	Extruded tapes and beads	Exc.	Exc.	Exc.	-15° to 200°	-26° to 93°	Hand
Synthetic polymers	97%	1 and 5 lb. slugs	Good	High	Exc.	-20° to 300°	-29° to 149°	Hand, putty knife



GS Extruded Products *(continued):*

GS #	PRODUCT	DESCRIPTION	COLOR
10	Moldable Electrical Insulating Tapes	Low voltage, electrical cable moisture seal and insulating material. Fills voids and rough surfaces, covers sharp points, wiring and splices. Used with an over-wrap of vinyl electrical tape.	Black
12	Solar non-curing tape	Water-tight sealant for solar applications. Excellent adhesion to glass, metal and plastics. Takes expansion, contraction, and movement within sealant.	Gray
15	Electrical box sealant	Sealant pads close off backside of electrical, telephone, and TV outlet boxes. Covers nail and knockout holes to reduce air-transmitted sound and to provide moisture barrier. Size: 1/8" x 6" x 8".	Black
34	Shower door sealant	Formulated for shower door and bathtub enclosures. No curing time required. Expansion and contraction forces taken within sealant.	White, Gray
35	Insulating cork tape	Insulates and eliminates condensation on refrigerant lines. Adheres to itself. Non-drying and low odor.	Black
52	Acid resistant sealant	Resistant to acids present in sewage. Good resistance to hydrochloric acid and sodium hydroxide (10%). Used for concrete sections, septic tanks, and culvert pipes.	Black
55MB	Metal Bldg. to concrete lap sealer	Tacky sealant which gives a rubber gasket joint for concrete and metal surfaces. Permanently flexible, non-shrinking, and good ductility.	Gray
79	Pipe joint sealant	High grade plastic rubber gasket joint sealant for reinforced concrete and storm drain pipes. Permanently flexible. Bonds to itself. Immediate and permanent seal.	Gray
124-7-1E	Hot melt	Primarily for use with heat shrinkable tubes and sleeves. Bonds heat shrinkable tubes and sleeves to PE, PVC, steel, etc.. Provides moisture proof connection and fills irregularities while remaining flexible.	Black
125D	Re-enterable splice case sealant	Polyethylene splice case and distribution terminal box sealant that releases clean to permit re-entry. Provides air tight and moisture resistant seal.	Black
127	Super stick sealant	Ultra high surface bond used in construction applications. Immediate seal. Very good elongation, high recovery and excellent flexibility. Excellent for expansion, contraction, vibration and joint movement.	Light Gray
127T	Cross-linked sealant	High surface bond in construction applications. Immediate seal, ultra-high elongation, high recovery and excellent flexibility. Takes expansion, contraction, vibration and joint movement.	Gray
424	Polysulfide sealant (MIL-S-11030E)	Oil and aromatic hydrocarbon resistant sealant. Maintains bond even when submerged in solvent. Will not craze plastics. Bonds to itself. Meets or exceeds MIL-S-11030E, Type III.	Black
1500	Windshield sealant	Labor-saving sealant tape for automobile windshields. Used by OEM installers. Waterproof. Requires no curing time. Bonds on contact to glass, metal, butyl and polysulfide. Odorless and non-aging.	Black
7500	Cross-linked sealant	Superior, aggressively tacky sealant used in communications and construction. Gives immediate dimensionally stable bond with high recovery. Exceptionally elastic and weather resistant. Takes expansion, contraction, vibration & joint movement.	Gray, Black
7601	Road marker pads	Extremely tacky, aggressive sealant pads for temporary applications like road reflector markers in heavy traffic areas. Stable bond with high recovery. Resistant to UV rays & weather. Contains expansion, contraction and vibration forces within sealant.	Gray
"B"	B sealing tape and cord	Outdoor and underground telephone and communications apparatus sealant for splice cases, terminals and cables. Used for damming and end seal against moisture and gasses. Manufactured to Bell System Spec. AT-7601.	Black
Hot Melt	Hot Melt	Primarily for use with heat shrinkable tubes and sleeves. Bonds heat shrinkable tubes and sleeves to PE, PVC, steel, etc.. Provides moisture proof connection and fills irregularities while remaining flexible.	Black



BASE MATERIAL	COMPOSITION (% SOLIDS)	PACKAGING	ADHESION	RESISTANCE		OPERATING TEMPERATURES		APPLY BY
				WATER	CORROSION	°F	°C	
Synthetic rubber	100%	Extruded tapes	Exc.	Exc.	Exc.	-40° to 250°	-40° to 121°	Hand
Synthetic rubber	100%	Extruded tapes and beads	Exc.	Exc.	Exc.	-35° to 300°	-37° to 149°	Hand
Synthetic polymer	100%	Extruded pads and tapes	Good	High	Exc.	-30° to 200°	-34° to 93°	Hand
Butyl rubber	100%	Extruded tapes and beads	Exc.	Exc.	Exc.	-35° to 250°	-37° to 121°	Hand
Syn. resins and rubber extenders, cork-filled.	100%	Extruded tapes and beads	High	High	Exc.	-40° to 160°	-40° to 71°	Hand
Butyl rubber	100%	Extruded tapes and beads	Good	Good	Good	-20° to 180°	-29° to 82°	Hand
Butyl rubber	100%	Extruded tapes and beads	Good	Exc.	Exc.	-35° to 250°	-37 to 121°	Hand
Butyl rubber	100%	Extruded tapes and beads	High	Exc.	Exc.	-35° to 200°	-37° to 93°	Hand
Polyolefin	100%	Extruded tapes	Exc.	Exc.	Exc.	-0° to 180°	-18° to 82°	Hand
Synthetic rubber	100%	Extruded tapes and cords	Exc.	Exc.	Exc.	-40° to 140°	-40° to 60°	Hand
Cross-linked Butyl rubber	100%	Extruded tapes and beads	Exc.	High	Exc.	-35° to 300°	-37° to 149°	Hand
Cross-linked Butyl rubber	100%	Extruded tapes and beads	Exc.	Exc.	Exc.	-20° to 250°	-29° to 121°	Hand
Polysulfide	100%	Extruded tapes	Good	Exc.	Exc.	-40° to 180°	-40° to 82°	Hand
Butyl rubber	100%	Extruded tapes and beads	Exc.	Exc.	Exc.	-20° to 250°	-29° to 121°	Hand
Cross-linked butyl rubber	100%	Extruded tapes and beads	Exc.	Exc.	Exc.	-20° to 225°	-29° to 107°	Hand
Butyl rubber	100%	Extruded tapes and pads	Exc.	Exc.	Exc.	-20° to 160°	-29° to 71°	Hand
Unvulcanized butyl rubber	100%	Extruded tapes and cords	Exc.	Exc.	Exc.	-20° to 180°	-29° to 82°	Hand
Polyolefin	100%	Extruded tapes and beads	Good	Good	Exc.	0° to 120°	-18° to 49°	Hand



GS Vacuum Bag Products

GS #	PRODUCT	DESCRIPTION	COLOR
Air Dam-1	Auto-clave resin dam	Used to dam resins for auto-clave in vacuum bag applications. Removes clean from die.	Yellow
Air Dam-2 Extra Tacky	Auto-clave resin dam	Used to dam resins for auto-clave in vacuum bag applications. Removes clean from die.	Green
2	DISCONTINUED	Extra high temperature vacuum bag sealant for plastic film to die when forming plastic laminates and metal bonding. Removes from die (after cure) when cold.	Gray, Red
2-650	Vacuum bag sealant	High temperature vacuum bag sealant for plastic film to die when forming plastic laminates and metal bonding. Removes from die after cure while still warm or cool.	Gray
3	Vacuum bag sealant	Medium temperature vacuum bag sealant for plastic film to die when forming plastic laminates and metal bonding. Removes from die (after cure) when cold.	Gray, Red
37	Vacuum bag sealant	Medium temperature vacuum bag sealant for plastic film to die when forming plastic laminates and metal bonding. Removes from die (after cure) when cold.	Green
43MR	Vacuum bag sealant	High temperature vacuum bag sealant for plastic film to die when forming plastic laminates and metal bonding. Removes from die (after cure), hot or cold.	Tan
95	Vacuum bag sealant	Used primarily to debulk, pressing together multi-layers of material to minimize voids from trapped air during layup of prepregs and fabric.	Black
100	Vacuum bag sealant	Medium temperature vacuum bag sealant for of plastic film to die when forming plastic laminates and metal bonding. Removes from die (after cure), hot or cold.	Brown
AT200Y	Vacuum bag sealant	Low to medium temperature vacuum bag sealant for plastic film to die when forming plastic laminates and metal bonding. Removes from die while hot or cold.	Yellow
210	Vacuum bag sealant	High temperature vacuum bag sealant for plastic film to die when forming plastic laminates and metal bonding. Removes from die (after cure), hot or cold.	Silver Gray
213	Vacuum bag sealant	High temperature vacuum bag sealant for plastic film to die when forming plastic laminates and metal bonding. Removes from die (after cure), hot or cold.	Tan
213-3	Vacuum bag sealant	Extra tacky GS/213. Designed for 4-hour cure at 250°F to 350°F (121°C to 177°C).	Green
A-800-3G	Vacuum bag sealant	Extremely high temperature vacuum bag sealant for polyimide and metallic film to die when forming plastic laminates and metal bonding. Removes from die (after cure), hot or cold.	Light Green



GS Liquid and Paste Products:

GS #	PRODUCT	DESCRIPTION	COLOR
70-B	Pond lining adhesive	Adhesive for vinyl-to-vinyl and plastic-to-plastic joint seams in reservoirs and water systems. Bonds in less than 24 hours. Maximum bond in 72 hours.	Clear
600	Teflon® thread sealant	Lubricates and protects threaded and flanged connections for water, oil, air, steam, common gasses and hydraulic systems. Hot or cold fluids. Ferrous or non-ferrous metals. Outstanding with plastics. Excellent for applications where high temperatures may be encountered such as fire sprinkler systems.	White



BASE MATERIAL	COMPOSITION (% SOLIDS)	PACKAGING	ADHESION	RESISTANCE		OPERATING TEMPERATURES		APPLY BY
				WATER	CORROSION	°F	°C	
Synthetic rubber	100%	Extruded tapes	Exc.	High	High	250° to 350°	121° to 177°	Hand
Synthetic rubber	100%	Extruded tapes	Exc.	High	High	250° to 350°	121° to 177°	Hand
Synthetic rubber	100%	Extruded tapes	Exc.	Exc.	High	250° to 600°	121° to 316°	Hand
Synthetic rubber	100%	Extruded tapes	Exc.	Exc.	Exc.	20° to 500°	-7° to 260°	Hand
Synthetic rubber	100%	Extruded tapes and beads	Exc.	Exc.	Exc.	250° to 300°	121° to 149°	Hand
Synthetic rubber	100%	Extruded tapes	Exc.	Exc.	Exc.	250° to 325°	121° to 163°	Hand
Synthetic rubber	100%	Extruded tapes	High	Exc.	Exc.	250° to 350°	121° to 177°	Hand
Synthetic rubber	100%	Extruded tapes and beads	Exc.	Exc.	Exc.	72° to 180°	22° to 82°	Hand
Synthetic rubber	100%	Extruded tapes	Exc.	Exc.	Exc.	250° to 300°	22° to 149°	Hand
Synthetic rubber	100%	Extruded tapes and beads	Exc.	Exc.	Exc.	250° to 350°	121° to 82°	Hand
Synthetic rubber	100%	Extruded tapes	Exc.*	Exc.	Exc.	250° to 350°	121° to 177°	Hand
Synthetic rubber	100%	Extruded tapes	Exc.	Exc.	Exc.	250° to 350°	121° to 177°	Hand
Synthetic rubber	100%	Extruded tapes	Exc.	Exc.	Exc.	250° to 350°	121° to 177°	Hand
Silicone	100%	Extruded tapes	Good	High	Good	350° to 650°	177° to 343°	Hand



BASE MATERIAL	COMPOSITION (% SOLIDS)	PACKAGING	ADHESION	RESISTANCE		OPERATING TEMPERATURES		APPLY BY
				WATER	CORROSION	°F	°C	
Synthetic rubber	11%	1 gallon cans	Exc.	Exc.**	Exc.	-20° to 200°‡	-29° to 93°‡	Roller, brush
Synthetic resins with Teflon	60%	1/4, 1/2, 1 pint, 1 quart, 1, 5, and 55 gallon	Exc.	Good	Good	-40° to 400°	-40° to 204°	Brush

**dry or cured state

‡ after cure

Printed in U.S.A.