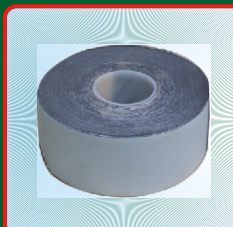


SILOX

SPRAYZET

- EPOXIES
- H.T. TAPE
- SEALANTS
- SILOX- PASTE
- SILOX- LUBES
- INDUSTRIAL TAPES



INDUSTRIAL EPOXIE & PUTTIES

1. #5601 (S) MULTIPURPOSE STICK: High strength steel re-inforced, multi-use, hand kneadable, non-rusting, fast curing, emergency repair composite epoxy stick. Specially prepared to work on diverse materials. Pot life 4-7 minutes. Cures within 5-10 minutes. Full cure in 60 minutes.

Applications: For sealing, repairing worn out shafts, filling cracks and holes etc.

2. #5602 (S) STEEL STICK: High strength epoxy stick. Easy to mix and apply. Steel re-inforced. Ultra hard, fast setting, for instant emergency as well as heavy duty repairs. Pot-life 3 to 7 minutes cures steel hard in 8-12 minutes and is fully cured, machineable in 1 hour. Useful for sealing, bonding and leak proofing.

Applications: Fast and permanent repair of industrial, automotive & marine equipments. Repairing leaks, cracks, holes etc.

3. #5603 (S) ALUMINIUM STICK: High strength aluminium stick is hand kneadable, co-extruded, non rusting, soft, malleable composite epoxy putty. Specially prepared to work on diverse material. Excellent for filling cracks, holes, flange joints etc. Pot life 4-7 minutes. Curing time 10-15 minutes, Full cure in 60 minutes.

Applications: For repair of aluminium castings, flange sealing, repairing aluminium pipes and machine parts etc.

4. #5604 (S) COPPER STICK: High strength copper stick is hand kneadable, two part, co-extruded, soft, malleable composite epoxy putty. Repairs & rebuilds anything made of copper, brass, bronze or other non-ferrous metals. Pot life 4-7 minutes. Curing time 10-15 minutes and full cure in 60 minutes.

Applications: Excellent for repair of copper castings, plumbing repairs-pipes, elbows, joints, sleeves, traps, machine parts etc.

5. #5605 (S) UNDER WATER STICK: High strength underwater & wet surface repair composite epoxy putty. Repairs & rebuilds anything made of metal, fiberglass, concrete, wood, plastic... especially suited to sealing water leakages. Pot life 4-7 minutes. Curing time 15-20 minutes. Full cure in 60 minutes.

Applications: Water lines, storage tanks, joints, plumbing repairs etc.

6. #5606 (S) TITANIUM EPOXY STICK: Multi-purpose, specially formulated titanium filled putty having outstanding compressive strength and chemical resistance, recommended for most critical repair and reclamation. Fully machinable can be drilled, tapped, machined or filed. Pot life 4-7 minutes. Curing time 15-20 minutes. Full cure in 60 minutes.

Applications: For repair & rebuilding shaft, pump, oil cooler, heat exchangers, tanks, pipe, casings, engine blocks etc

7. #5607 "FIVE-MINUTE" STEEL PUTTY: (Steel filled ultra fast setting epoxy putty) Extremely high adherence & fast set-up time. Ideal for plugging leakages, repairing & joining most metals, glass, plastics, ceramics. "Five Minute" two part epoxy putty meets all the requirements of repairing and maintenance work in engineering field. Good resistance to water, oils & most chemicals. Fully machinable Mixing Ratio (by wt.) - 1:1.

Applications: For repairing transformer, gear box oil leakages, leaky pipes & housings, making anchorages & fixing devices etc.

8. #5608 UNIVERSAL STEEL PUTTY: For all multipurpose general repair jobs needing a high grade industrial strength repair epoxy. Excellently suitable for most industrial sealing, fastening, bonding & repairing applications. Fully machinable. Pot life 10-15 minutes. Cures in 3-4 hours. Full cure in 16 hours. Mixing ratio (by wt.) - 1:1

Applications: Useful for sealing of pipes & tanks, anchoring of screws & hooks, repairing and re-building castings, shafts, bearings, castings, repairing machine parts, shafts, bearing housings etc.

9. #5609 COPPER PUTTY: High strength copper filled two part putty for repairing and rebuilding of worn-out parts and equipments made of copper, brass, bronze or other non-ferrous metals. Pot life 4-7 minutes.

Curing time 10-15 minutes & full cure in 12-16 hrs. Mixing ratio (by wt.) - 1:1

Applications: Excellent for repair of copper castings defects, shafts, impeller, machine parts etc.

10. #5610 TITANIUM EPOXY PUTTY: (High strength titanium steel filled epoxy putty) Ultra high strength titanium re-inforced composite epoxy putty. Repairs and re-builds with the strength of titanium. Superior for applications requiring high compressive strength and extreme chemical resistance. Pot life 20-25 minutes. Curing time is 2 hrs. Full cure in 24 hours.

Applications: For repairs of pumps, valves, wearing plates, ball bearing seats, shafts, pump case linings, slide bearings etc.

11. #5611 CERAMIC EPOXY COMPOUND: (High quality ceramic filled extremely wear resistant non) machinable epoxy putty: Diamond hard, ceramic filled putty for repair and reclamation of components subjected to wear caused due to erosion, cavitations and abrasion. Non-dripping consistency. Pot life 20-25 minutes. Cures in 1-2 hrs. Full cure in 16 hours. Temperature resistance - 35° C to 120° C. Mixing ratio - 1:1

Applications: For repair of pump, fan, duct, stirrer, agitator, condenser, glass lined reactor, turbine blades, conveyors, guides, worn-out flanges, pump housings & fixtures etc.

12. #5612 BAKING COMPOUND: Baking compound is a two part, 100% solids epoxy system for baking up the metal dome in large crusher (cone type or gyratory). It possesses excellent mechanical properties such as tensile, impact and compression strength. Pot life 20-25 minutes. Curing time in 1-2 hrs. Full cure in 24 hours. Mixing ratio (By wt.) - 100:6.

Applications: Crusher wear plates, cone crusher, large gyratory crusher, primary crusher etc.

SILOX-PASTE

13. SILOX-MOLY ANTI-SEIZE: (Extreme pressure moly base anti-seize) Silox-moly anti-seize is a multi purpose, heavy duty molybdenum disulphide base anti-seize. This combination offers superior corrosion protection plus a solid lubricant for superior lubrication in conditions of extreme pressures as well as high temperature for effective protection against seizing, galling, fretting etc.

Applications: All types of industrial assemblies, fasteners and fittings.

14. SILOX- COPPER ANTISEIZE (CU-HT): It is a heavy duty industrial anti-seize and lubricating paste containing very finely divided metallic particles in a special no-melt semi-synthetic carrier. It leaves a protective film that seals and protects metal parts even under extreme conditions of heat, pressure, steam & salt water exposure. Will not run out after application. Help to reduce friction of metal surfaces and allows easy movement of threaded connections during assembly and disassembly. Protects up to 1000°C.

Applications: All types of industrial assemblies, fasteners and fittings.

15. SILOX-GLANDEX: (Solid lubricant with extreme pressure) Gland sealant is designed to be applied on all type of packing to provide a superior, more effective and longer lasting seal as well as to extend the working lifespan of the packing and gaskets. Easy to use, pre-fitment, simply apply liberally like a grease on the packing and use as a sealing filler cum packing protector.

Applications: As a sealant-cum-protective coating on all type of gland packing, valves, stuffing boxes etc.

16. SILOX-GEARTEC: (Open gear & wire rope lubricant) Silox-Geartec is highly tenacious non-asphaltic lubricant fortified with moly and graphite. Designed to penetrate deep into the cores of wire ropes and chains providing complete protection against moisture, salt water, chemicals and other corrosive conditions. Adhesive films will not pick-up dust and dirt. Extremely long lubricating & protective life span. Withstand extreme pressure & temperature. Will not squeeze out, melt, drip or crack-up. Excellent water washout resistance, rust prevention abilities make it very useful for wet-hot conditions... Steel plants... textile and paper industries etc.

17. SILOX-1110M: (Silicon Grease) Strongly adhesive sealing white-transparent lubricant. Non-melting, constant consistency over wide temperature range up to 200°C. Non-toxic silicon grease for long term lubrication of stop cocks & valve seals. Lubrication and protection of 'O' rings, rubber seals and plastic parts.

Applications: vacuum and pressure systems, valves, cocks, food processing equipment, chain and open gears, gasket, oil seals and 'O' rings, conveyors, slides etc.

18. SILOX-HS: (Synthetic high speed grease): Fully synthetic high speed lubricant protects against wear and overheating even at high speeds, for superior part lifespan and extended re-lubrication intervals. Fortified with extreme pressure and anti-wear additives as well as corrosion and oxidation inhibitors. Non-toxic, water resistant, chemical resistance, wide speed and temperature range, suitable for valve lubrication, ball and roller bearings.

19. SILOX- HIGH TEMP. CHAIN OIL: Silox-high temp. chain oil is thermally stable, extremely adherent with excellent penetration. Its formulation has been optimized with EP additive to carry extremely heavy loads. Its excellent penetration property allows it to penetrate even in small gaps of chain rollers & side plates. It has very low evaporation rate and does not smoke at high temperature. It has excellent rust protection, oxidation resistance and water resistance properties. It is non-toxic, odorless, colorless product.

Applications: It is excellent lubricating oil for oil lubricated, high temperature exposed chains in paint plant conveyors, ovens as well as stentor frames in the textile industries, lubrication system on chains of film stretching machines, lubrication of conveyor chain etc.

INDUSTRIAL TAPES

1. # 2222 D/S POLYESTER TAPE: It is transparent double sided adhesive tapes consist of transparent polyester film with modified acrylic adhesive system. It has an easy release paper liner. The tape is very thin and offers a good tack and high shear resistance hence ideal for splicing application. Red color is also available on demand.

Applications: Mounting of badges and signs made of metal or plastic, splicing of thin plastic or metal films, used for core starting application bin film manufacturing & processing units, for manual splicing of films like polyester or BOPP at reealer & rewinding station of film manufacturing and processing units.

2. # 2223 D/S TISSUE TAPE: It is a double sided mounting tape equipped with a light weight tissue paper backing and coated with an acrylic adhesive of very high tack and resistant to light and aging. This tape is used in shoe and leather industry, foam industry, postal service, decoration, label and lot of other uses.

Applications: Lamination of nameplates and logos, fixing of front facia plate, mounting of plastic door linings in the car industry, fixing of garment labels.

3. #2224 D/S CLOTH TAPE: This tape is made out of cloth and is coated on both sides with strong natural rubber adhesive which also has masking properties. This tape is laminated with polyester or paper release liner.

Application: Mounting of rubber plates, mounting of photo- polymeric plates, fixing of uneven surfaces such as felt and carpets, mounting stereos and joining dissimilar materials etc.

4. # 2225 D/S FOAM TAPE: This tape is made out of foam of PE, PU, PVC and EVA coated with various types of adhesive for various applications. It is used in refrigeration, stationery, die-cut, impact preventing material or adheres with advertising sign board and plates and various other applications. This tape is available in different thicknesses.

5. # 2226 FLOOR MARKING TAPE: It is a plasticized PVC tape coated with an aggressive modified rubber-resin adhesive, which is lead free, good adhesion to most surfaces, distinct colors code for safety warning and marking, remove without adhesive residue. It also has good resistance to solvent, oil and water.

Applications: It is suitable for line marking to delineate lanes & opening, hazard warning to identify potential risk area & safety zone.

6. # 2227 ALUMINUM FOIL TAPE: It is a specialty tape designed for mounting of refrigeration coils and other similar applications. It is a dead-soft aluminium foil tape coated with a modified acrylic adhesive system and with an easy-release paper liner. It is highly conformable resulting in easy application over the refrigeration coils without rupturing. The adhesive system is stable over wide temperature range, making it ideal for application in refrigerator, coolers, etc. It acts as an excellent barrier to moisture and prevents damage to the coils from PUF.

Applications: Holding of condenser / evaporator coils in refrigerators, moisture barrier eg. around windows in luxury buses & in appliances, general purpose heat reflector, mechanical holding of wires in appliances walls etc.

7. # 2228 DUCT TAPE: It is a polyethylene laminated mesh cloth adhesive tape with high flexibility and conform ability. This tape is suitable for duct work and general purpose. It is widely used in Aerospace, Automotive, Electrical, Heating Ventilation and Air conditioning (HVAC) and Construction industries. It has good adhesion even on rough surfaces, waterproof and easy to tear by hand.

Applications: sealing of ducts, fastening of protection films, closing of covering foils, especially in the field of asbestos removal, sealing of rubbish bags, fixing, closing, packaging and a lot more etc.

8. # 2229 FILAMENT TAPE (MONO & CROSS): This tape has fiberglass reinforced backing, very high tensile strength and not easy to break. It can be used against steel straps for heavy duty packing and mounting of articles in white good industry.

Applications: Bundling and strapping heavy goods, securing pallets, closing and reinforcing of shipping cartons.

9. # 2230 CELLOPHANE TAPE: It is a clear transparent tape with cellulose film and natural rubber adhesive. The tape comes off without leaving any adhesive residue. Cellophane tape can be torn by hand and is convenient to use without a dispenser.

Applications: Packaging, covering and masking, film splicing, temporary holding of laminates, holding of yarn in power loom, plastic film welding etc.

10. # 2231 DOOR HOLDING TAPE: It is a medium duty strapping / securing tape. It is specially designed tape with a unique natural rubber adhesive system, which is stain and adhesive transfer resistant.

Applications: Closing, holding and securing in the appliance / furniture industry / packaging. It is used during manufacturing of appliances (in process) and during transportation for securing against damage.

11. # 2232 MASKING TAPE (GP): It is an economical creped paper tape suitable for general purpose masking, bundling, holding, sealing and surface protection applications. It is recommended as a light duty packaging tape.

Application: Masking, labeling, sealing, holding and light duty packaging.

12. # 2233 MASKING TAPE (HT): A premium crepe paper masking tape exhibits excellent adhesion, tack & good cohesion strength. The adhesive is a specially formulated rubber based for high temp. applications. It also has good resistance to solvents, oil and water.

Application: Masking for automotive components, marine applications, masking for circuit boards, final bandage of coils for electrical motors, mild powder coating etc.

13. # 2234 SURFACE PROTECTION TAPE: Self-adhesive surface protection tape has excellent protection against damages and scratches. This tape has adjustable peeling force, no adhesive residue and weather resistant.

Application: Surface protection of plastic components, painted sheet metal components, ABS components, glass, laminated wood panels etc.

14. # 2235 PVC INSULATION TAPE: PVC Insulating Tape is produced from soft PVC film primarily for electrical insulation purposes. It is also used for binding of electrical tools, manufacturing of automobile harness, anti-magnetic coil and various other purposes.

15. # 2236 STRETCH FILM: (Machine & Hand) Custom designed shapes and sizes can be made with the die cutting facility and further can be joined for mounting, painting, masking or various other applications.

16. # 2237 DIE CUTS: Custom designed shapes and sizes can be made with the die cutting facility and further can be joined for mounting, painting, masking or various other applications.

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