



SHARMA ENTERPRISES

ADVERTISING
GROUP

www.sharmaenterprises.net



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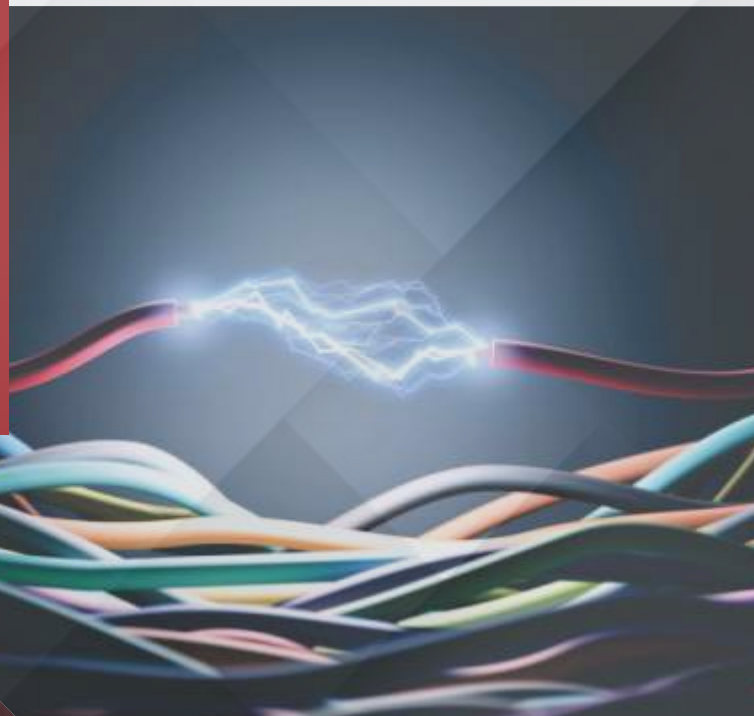
Sharma Enterprises, is established in the year 1997 and is known among its customers for manufacturing and supplying a qualitative assortment of Elastomer and Rubber Products. We offer a wide range of products. Their ability to endure harsh weathering condition, rugged & sturdy construction, longer functionality and high thermal stability, make these rubber products widely used in various industries and environment. By using advanced machinery, our engineers manufacture the offered Elastomer Products and accessories in compliance with the industry set norms and regulations. In addition to this, the offered range of

Rubber Products and accessories to our valuable customers.

Being a customer centric approaches and reputed organization, we believe in making a long-term relationship with our customers providing them best quality Elastomer products. Quality of the offered range is never compromised and it is maintained at all times through various quality assurance procedures. These elastomer products and accessories are available with us in customize shape, colour and sizes. Mr. Sanjay Sharma, our Chief Executive Officer, has helped us in catering to the precise needs of our valuable customers in the most efficient manner. He with his vast experience and innovative business ideas has helped us in catering to a huge clientage across the world.

INDUSTRIES WE CATER

- Automobile Industry
- Medical & Surgical Industry
- Construction Industry
- Electrical and Electronic Industry
- Air-conditioning and Heating Industry
- Mechanical Industry
- Lighting Industry
- Protection & Covering Industry





SILICONE RUBBER PRODUCTS (DENSE & SPONGE)

- Silicone Transparent Tubing
- Silicone Rubber Gaskets & Profile
- Silicone Rubber Sleeves
- Silicone Rubber Braided Hose
- Silicone Rubber Food Container Box Gasket
- Silicone Sponge Rubber Gasket
- Silicone Vacuum Seal (Specialist glass industries)

EPDM RUBBER PRODUCTS (DENSE & SPONGE)

- EPDM Rubber Profile and Gasket
- EPDM Rubber Tubing (Automobile Insulator Tube)
- EPDM Rubber Wind Shield
- EPDM Rubber Expansion Joint
- EPDM Rubber Hose
- EPDM Rubber Cord, Strip & Square Cord
- EPDM Rubber Sponge Self Adhesive Foam Profile for Wooden Door

WIRE & CABLES

- Silicone Rubber Wires & Cables with Fiberglass braiding and varnished
- Silicone Wire for Electronic Industries - SWG : 7/36, 16/20, 24/20
- Silicone Cable for Power & Steel Industries size from 6 sqmm. to 630 sqmm.
- EPR, PCP, RMA (General Purpose Rubber) Wire and Cable
- Voltage grade 1.1 KV to 13.5 KV
- Electronic Wire
- Specialist in two wheeler ignition cable (HT)
- EPDM Cable





Silicone Tubing & Braided Hose (Transparent & Translucent)

Silicone rubber tubing for Pharmaceutical & Suction machine, Dialysis machine

- 1) Made from material of European Origin which prominently follows the set standards.
 - American A) US-FDA-CFR21, Part 177, 2600
 - French B) Journal Official- Brochure 1227
 - Italian C) Gazzetta Uffcables Law of 1973
- 2) Tested for biological reactivity in Vivo-as per USP XXII-88. Outstanding Bio-Compatibility subject to 14 qualification tests including Cytotoxicity test and heavy metal testing.
- 3) Non toxic, Non-leaching and Pyrogen free.
- 4) Non Reactive to body tissue and fluid, Non adherence to tissue.
- 5) Unaffected by most water soluble materials.
- 6) Temperature Resistance from 80° to 250°C.
- 7) Sterilisable by Steam, Dry Heat, Ethylene Oxide (ETO) and Gamma Radiation with stand repeated sterilisation.
- 8) Does not support bacterial growth.
- 9) Resists oxidation ozone and radiations.
- 10) Compatible with common drug formulation.
- 11) Manufactured under strict CCMP conditioning in registered medical device manufacturing facility.



Silicone Rubber Gasket & Profile

Range & Products	Door gasket, Glass Window gasket, U Type -Rubber Gasket, H Type-Rubber Gasket , C Type- Rubber Gasket
Hardness	(15-85) ⁰ Shore-A
Size	1 mm - 100 mm
Shapes	Round/ Square/ Rectangular / Pillow Type/ As per requirement



Silicone Rubber Sleeve

We manufacture Silicone rubber sleeves, Wiring harness in Electronic Industry, Automobile Industry & Lighting Industry.



Silicone Sponge Products

- Products - Gasket, Cord, Rectangle, Square Gasket & Strips
Purpose - Water proofing (IP-65), Dust proofing (IP-66, IP-67)
Industries - Lighting Industry, Dairy Industry & Packaging Industry



Silicone Vacuum Seal

Silicone vacuum seal majorly used in glass industry. The purpose of this vacuum seal is to protect the glass while transporting the glass. It basically wraps the glass from the edges.



Silicone Rubber Food Container Box & Cutlery Gasket

Product - Food container box gasket and cutlery (spoon top covering & handle)
Size - Customized





Silicone Rubber Platinum Cured Tubing

Platinum Cured Silicon Tubings are low volatile grade and produced in clean room for critical pharmaceutical, bio medical, cosmetic and food application. These silicone tubings are biologically inert and does not inhibit cell culture. It stays flexible down to -60°C and maintains its chemical, mechanical and electrical performance upto $+200^{\circ}\text{C}$. Tubings has undergone extensive physical, chemical & biological tests.

FEATURES

- Manufactured from FDA approved SILICONE RUBBER in Clean Room Environment.
- Not toxic, Non Leaching & Pyrogenfree.
- Withstand repeated Sterilization.
- Compatible with common drug formulation
- Biological Neutral
- Resist Oxidation, Ozone & radiation
- Does not support bacterial growth.
- Non-reactive to body tissue and fluid.
- Non-adherence tissue.
- Retains Physical Properties in extreme.



APPLICATION

- Transfer of Sterile Liquids
- Blood Transfusion
- I.V. Administration
- Percutaneous flow guided cardiac catheterization
- Prolonged dialysis & drainage of the peritoneal cavity
- Suction Drainage
- As gasket for autoclave & ovens
- With food & dairy equipments
- Animal husbandry infertility Clinic for Embryo transfer
- As insulator in electronic & Electric equipments.
- Bio Technology, Agricultural & Research Laboratories.

OUR PRODUCTS COMPLIES TO

- Cytotoxicity Test (USP Class VI)
- In Vitro Hemolysis Test (ISO 10993 Medical Devices)
- Geno Toxicity Test (ISO 10993 Medical Devices)
- Acute Systemic Toxicity Test (USP Class VI)
- Pyrogen Test (ISO 10993 Medical Devices)
- Indian Pharmacopia
- European Pharmacopia 3.1.9
- FDA 21 CFR 177.2600
- EC 1935:2004
- Extactable & Leachable Study
- Stability Test (as per ICH)
- Physical Test Reports
- RoHS Declaration
- Reach Declaration
- Storage Shelf Life Declaration
- Phthalate/BIS-Phenil Free Declaration

Food & Pharma Grade Silocone Rubber Tubing

Pioneering Indian company in the field of Silicone Rubber Product. The products are specialized in manufacturing complete range of Silicone Rubber Products which are capable of enduring temperature extreme. It's feature are Manufactured from FDA approved ingredients. Transparent natural colour for a visual flow, Temperature range -60°C to $+200^{\circ}\text{C}$, Odourless, tasteless, inert, Resilient, stretchable and resistant to compression set, Good electrical and weather ability properties, resists U.V. Ozone, gases and moisture. It's Applications is Peristaltic pumps, Hot water feed, Laboratory, Food service, Beverage service. Manufactured in Clean Room Environment with ISO 9001 quality assured plants.

SPECIFICATION

- Appearance transparent to Translucent
- Shore A Hardness : 60
- Density: 1.2
- Temperature: -60°C to $+200^{\circ}\text{C}$. (-110° to 480°F)
- Elongation at break 500%
- Tensile Strength: 11.0 Mpa
- Range: 0.2mm ID to 54mm ID
- Compatible with common drug formulation
- Biological Neutral
- Resist Oxidation, Ozone & radiation
- Does not support bacterial growth.
- Non-reactive to body tissue and fluid.
- Non-adherence tissue.
- Retains Physical Properties in extreme.



Conforms to USP class VI requirement of biological test & FDA 21 CFR 177.2600 for food grade test



Silicone Rubber Extruded Sleeves & Profiles



FEATURES

- Suitable for continuous Operation
- Temp: -60°C to $+200^{\circ}\text{C}$. (-110° to 480°F)
- No harmful toxic or physiological effects.
- Chemically extremely stable and for use with many acids & alkalis.
- Resistance to Ozone, Oxidation, UV, Corona discharge, cosmic radiation.
- Electrically insulating with dielectric strength 500 V/mil.
- Low flammability and low smoke.
- As per BS 2848 Type 5
- Do not break or creak under tension
- Range : In any colors From 0.2mm ID to any size as per customer requirement.

APPLICATION

- Flexible electrical insulation sleeving and cable harnessing.
- Tubing for home appliances & commercial appliances, beverage & vending machines.
- High & low temperature tube for industrial machinery & equipments.
- Corona Treater Machine.
- BOPP film plants
- Medical & laboratory tubing.
- Extruded dealing profile for high & low temperature application



Also Available in fire Retardant grade

Silicone Rubber FBD Gasket

FBD inflatable Gaskets functions like a cycle tube. When inflated it seals the bowl and ensures proper sealing. It is being made up from Silicone Transparent Rubber. These gaskets inflated by 6-10mm when 4 kg pressure is applied in Silicone Rubber. We also make FBD gasket in White Food Grade Neoprene Rubber as per customers requirement. Manufactured in ISO 9001 quality assured plants.

SPECIFICATION

- It provides a Leak Proof closure, yet allows clearance when needed.
- It simplifies the design of the structure & hardware
- It minimizes the need of close matching and fabricating tolerance.
- It is not subject to compression set which negates effectiveness of other seals
- Our inflatable seal has very good inflation and deflation property on joint & nozzle.
- Size of the seal is very accurate with tolerance of $\pm 5\%$ & can withstand 4 kg/cm² pressure.
- Our inflatable seals is uniform, so there is very less chance of bursting at recommended pressure.
- Leak proof property at joint & nozzle



APPLICATION

Used for sealing, these gaskets are mostly used in application where contamination is not acceptable. Following are some of the applications of Inflatable Gasket.

- Oven Door seals
- Fluid bed dryer
- Sterilizer
- Fluid bed processor
- Autoclave Machine
- Powder & Bulk solid handling machineries.
- Processing Equipments.
- Nuclear Door Seals
- Industrial Washing & Extractor Machine
- Airlock Door Seal
- Pool gate seal
- Dry well head seals
- Food Processing Equipment
- Medical sterilizers & etc.

OPERATION

The inflatable seals are manufactured in relaxed or deflated from similar to cycle tube. The flat tube is accommodated between the surface and then deflated to provide perfect sealing. We offer our customers inflatable seals with complete assembly.



Silicone Rubber Braided Hose

Standard construction of hose has a 70 ShA Natural Translucent Silicone Rubber inner hose, a braided polyester multi filament yarn reinforcement and 60 ShA Natural Translucent Silicone Rubber top coating. Manufactured in ISO 9001 quality assured plants.



APPLICATION

- Coolant Hose for Industrial Machinery & Equipments.
- Pipes & connecting hose for Food & Beverages Processing.
- Medical Equipments.
- Chemical & Adhesive filling systems.

SPECIFICATION

- Appearance Natural Translucent
- Shore A Hardness: 70.
- Temperature: -60°C to $+200^{\circ}\text{C}$. (-110° to 480°F)
- Range= 6mm ID to 60mm ID.

FEATURES

- Manufactured from FDA approved SILICONE RUBBER in Clean Room Environment
- Non toxic or physiological effects.
- Chemically extremely stable and for use with many acids & alkalis
- Ozone, UV & Corona discharge Resistance
- Does not support bacterial growth
- Non-reactive to body tissue and fluid
- Non-adherence tissue
- Sterilized by steam, dry heat ethylene oxide & gamma radiation

SIZE AVAILABLE

2mm ID x 8mm OD	6mm ID x 12.5 mm OD	9mm ID x 16 mm OD	12mm ID x 20 mm OD	25mm ID x 35mm OD
3mm ID x 9mm OD	6mm ID x 14 mm OD	10mm ID x 18 mm OD	16mm ID x 25 mm OD	25mm ID x 34mm OD
6mm ID x 12mm OD	8mm ID x 15 mm OD	12mm ID x 19 mm OD	19mm ID x 28 mm OD	37mm ID x 47mm OD

Silicone Rubber Container Gasket

Sharma Enterprises manufacture silicone strip with Two hole, Single hole to fit your container lead & make air & liquid tight. Silicone strip available in continuous roll of 50, 100, 200 meters in any colour. Silicone strip is made from FDA approved silicone rubber. The professionals of our Firm make proper utilization of advanced technologies and quality rubber in manufacturing these gaskets. These products are widely used by Plastic industries for providing the proper prevention from leakage.

FEATURES

- Manufacture from Food Grade Silicone Rubber 100% safe for use.
- High Temperature: -60°C to $+200^{\circ}\text{C}$. (-110° to 480°F).
- Well looked appearance.
- Won't scratch nonstick cookware
- Keep your preserving container from air, perfect sealing effect

APPLICATION

- LED Lights
- Lock N Lock airtight boxes



Corona Treater Sleeve

SPECIFICATION

- Appearance Transparent to Translucent
- Hardness : 60-70 Shore A.
- Density : -1.2
- Temperature : -60° to $+200^{\circ}\text{C}$. (-110° to 480°F)
- Elongation at break 500%
- Tensile Strength : 11.0 Mp

STANDARD SIZE

- 48mm ID x 54mm OD
- 59mm ID x 65mm OD
- 70mm ID x 76mm OD
- 72mm ID x 78mm OD
- 74mm ID x 80mm OD
- 95mm ID x 101mm OD
- 98mm ID x 104mm OD
- 145mm ID x 151mm OD

FEATURES

- Good Electrically Insulation
- Ozone Corona discharge resistance
- Suitable for continuous operation at 180°C & can be operated at higher temperature without loss of any mechanical & dielectric properties.
- Having high dielectric strength 250-500 Volts/mm.
- Resilient & flexible for ease of insulation on to treatment roll.
- Long Life
- Due to sleeve treat can be operated with much smaller air gap
- Require much lower web tension
- Do not break or crack under unusual web tension
- Size available from 2" ID to 8" ID & wall thickness 2.00 mm to 5.00mm ($\pm 0.2\text{mm}$)
- Normally available from stock in opaque colour.
- Special size & colour available on request
- We can provide continuous length of 10 meters in any of above size.





Silicone Rubber Moulded Products

FEATURES

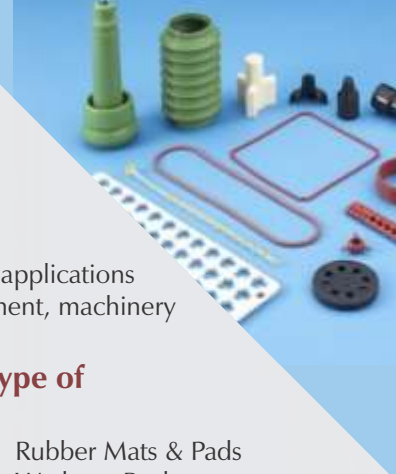
- Suitable for continuous Operation
- Temp: -60° to $+200^{\circ}\text{C}$. (-110°F to 480°F)
- No harmful toxic or physiological effects
- Chemically extremely stable and for use with many acids & alkalis
- Resistance to Ozone, Oxidation, UV. Corona discharge, cosmic radiation
- Electrically insulating with dielectric strength 500 V/mil
- Low flammability and low smoke
- Range : In any colours From 1mm to any size as per customer requirement

APPLICATION

- High temperature sealing applications
- Food and medical equipment, machinery

Manufacture Various type of Molded parts like

- "O" Ring
- Oil Seal
- Tri Clover Gasket
- Rubber Mats & Pads
- Washers, Bush
- Endless Gasket



Silicone Rubber Sponge Square & Cord

FEATURES

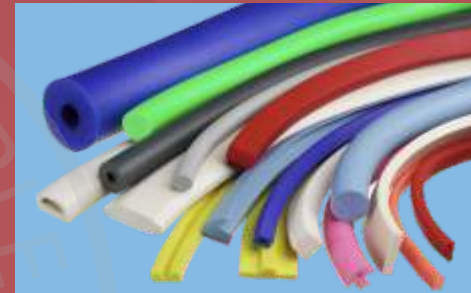
- Low water absorption
- High compressibility and low compression set over a wide temperature range
- Suitable for long term continuous operation from -60°C to $+200^{\circ}\text{C}$.

APPLICATION

- Thermal Insulation
- High & low temperature acoustic insulation
- High & low temperature gasket & seal

AVAILABILITY

- Square / rectangular Sections
- Cord Sections
- Tube Sections
- Custom Profile
- Sheets



Silicone Rubber Sponge Profiles

FEATURES

- Optional Thermal Properties
- Fine Fabric surface finish
- Low water absorption
- High compressibility and low compression set over a wide temperature range
- Suitable for long term continuous operation from -60° to $+200^{\circ}\text{C}$.
- Thickness range : 5mm to 50mm
- Colours : Red as standard, Grey, Black, White and special colour matches possible



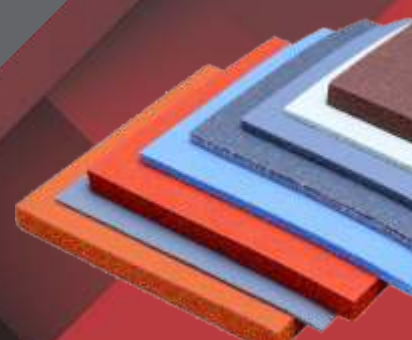
Silicone Rubber Sponge Sheet

FEATURES

- Optimal Thermal Properties
- Fine Fabric surface finish
- Low water absorption
- High compressibility and low compression set over a wide temperature range
- Suitable for long term continuous operation from -60° to $+200^{\circ}\text{C}$.
- Thickness range: 5mm to 50mm
- Colours: Red as standard; Grey, Black, White and special colour matches possible

APPLICATION

- Thermal Insulations
- High & low temperature acoustic insulation
- High & low temperature gasket & seal





EPDM (Ethylene Propylene Diene Monomer) Rubber Products (Dense & Sponge)

EPDM Rubber Tubing



- Products - Automobile Insulator Tube
Purpose - It is used in Automobile industry to protect Air-Conditioner insulation tubes
Industries - Automobile and Air-conditioner & Refrigeration Industry.

EPDM Rubber uPVC Profile



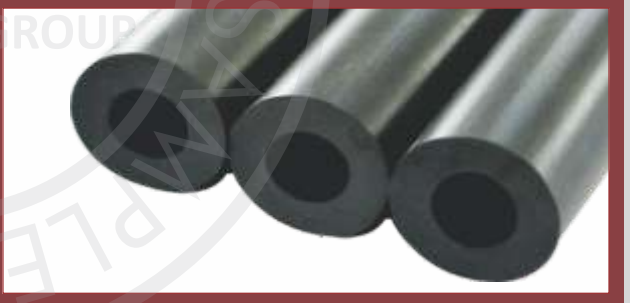
- Products - uPVC
Purpose - It is used in Windows & Aluminium section to protect the Glass and Sound Friction
Industries - Constructions & Manufacturing Industry

EPDM Rubber Expansion Joint



- Products - Expansion Joint
Purpose - To protect walls
Industries - Constructions & Manufacturing Industry

EPDM Rubber Tube



- Products - Rubber Tube
Purpose - It works as a protector and Steam Career
Industries - Chemical Industry, Textile Industry & Automobile Industry

EPDM Rubber D Fender Gasket



- Products - D Fender Gasket
Purpose - To protect the Ship
Industries - Shipping Industry

EPDM Customize Rubber Profiles



- Products - Rubber Profiles
Purpose - Multipurpose
Industries - Multipurpose Industry

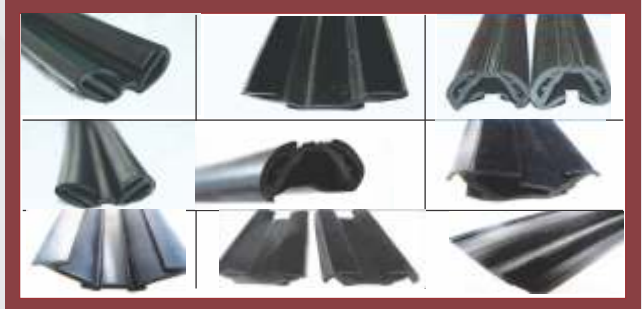


EPDM Rubber Bus Body Profile



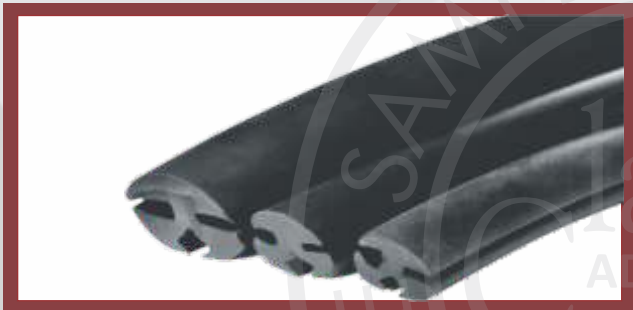
Products - Bus Profile
 Purpose - To protect the glass and shutters can works smoothly
 Industries - Automobile Industry.

EPDM Rubber Flocked Glass Run Channel



Products - Flocked Channel
 Purpose - To clean the Glass window Automatically
 Industries - Automobile Industry

EPDM Rubber Wind Shield



Products - Wind Shield
 Purpose - To protect the wind shield (Front & Back Glass)
 Industries - Automobile Industry

EPDM Rubber Gate Seal



Products - Gate Seal
 Purpose - To protect the gate of Dam
 Industries - Dam & River Gate

EPDM Rubber Container Gasket



Products - Container Gasket
 Purpose - Door Protection
 Industries - Automobile & Container Industry

EPDM Rubber Sponge Cord, Strip & Square Cord



Products - Rubber Profiles
 Purpose - Multipurpose
 Industries - Multipurpose Industry

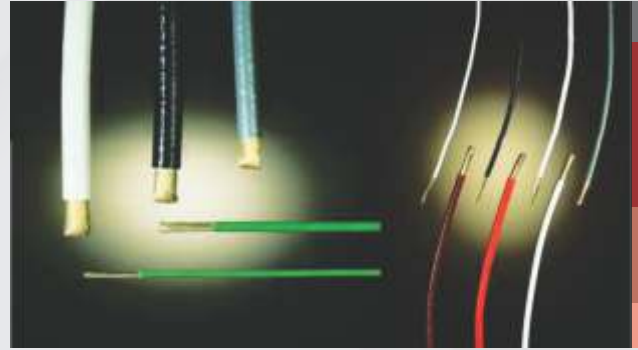
EPDM Rubber Sponge Self Adhesive Foam Profile for Wooden Door



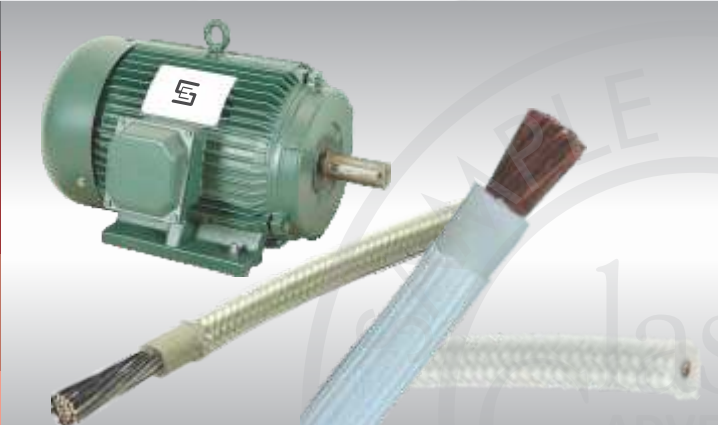


Wire & Cables

7/0.20 mm multistrand wires, TTT wires, 16/0.20 mm- 24/0.20 mm 32/0.20 mm wires of silicone rubber insulated for Electronics industries (Specially for LED lights).



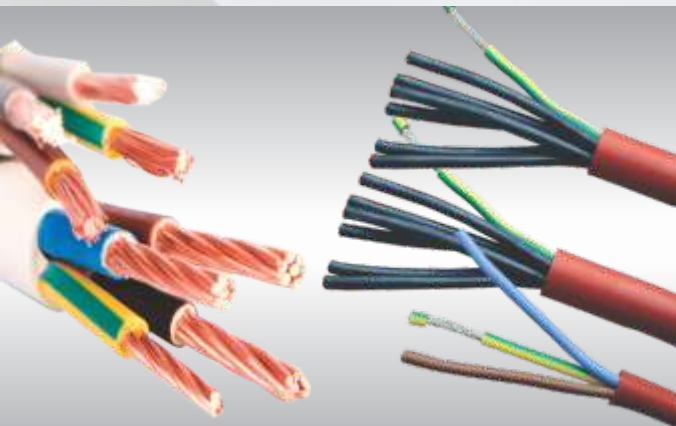
Silicone rubber insulated and fibre-glass braided cables for Electrical motor industries & Alternators (sizes from 1 sq mm to 630 sq mm with working voltage 1.1. KV to 13.8 KV).



Ignition cables for Automobile industries (We manufacture ignition cable (AIRN and AIRV) for 2 wheelers scooter & motor cycles. In India, we are 2 tier supplier of HONDA, HERO, SUZUKI and ROYAL ENFIELD.



Single core, 2 core and multi core silicone rubber cables for steel plants, high temperature furnaces. Multi core rubber cables for Wind Mills.





Wire & Cables

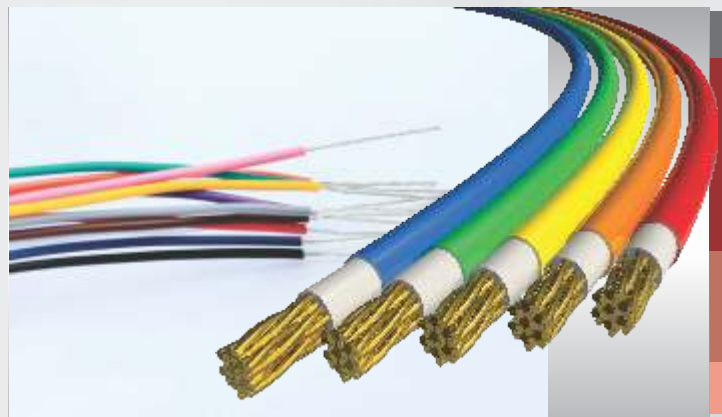
Neoprene rubber insulated and sheathed cables for Automobiles, Railways and Trailing cables for Cranes, Welding cables.



Flexible (Kenthal/Nicrome wire) silicon rubber insulated wire for Heater.



XLPE insulated wires for electronic industries
Application of wires and cables Driers, Ovens, Furnaces, Bakeries, Thermal Power Stations, Turbines, Ships, Automobile Industries CFL Industries, LED Light Industries.



High Heat Resistance
Temp: -60°C to $+200^{\circ}\text{C}$. (-110° to 480°F).
No harmful toxic or physiological effects.
Chemically extremely stable and for use with many acids & alkalis
Resistance to Ozone, Oxidation, UV. Corona discharge, Cosmic radiation
Electrically insulating with dielectric strength 500 V/mil.
Low flammability and low smoke
Range : Available in single core, double core on copper conductor
Lighting Equipments
Home Appliances
Transformer & other electrical equipments





Our Achievements & Certifications



Our Quality Testing Lab Machines



Profile Projector



Moving Die Rheometer



testing-machines



Muffle Furnace



A/C High Voltage tester

Our Machineries





Sanjay Sharma
(Chairman)

" Success isn't just about what you accomplish in your life ,
it's about what you inspire others to do. "



Shubham Sharma
(Managing Director)



Abdul Sattar Khan
(President Sales)



Munesh Yadav
(Marketing Head)



Our Management



SHARMA ENTERPRISES

(An ISO 9001:2015 Certified Company)



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