

ERGÜÇ RUBBER MANUFACTURING IND. & TRADE LTD. CO.

Mr. ERDEM SÜTLÜ
GENERAL
MANAGER

Address: HANLI MERKEZ MH. 48 SK. MERKEZ SAN. SİT. NO:26 Arifiye / Sakarya / TÜRKİYE
PHONE : +90264-2769356 ---- +90264-2769357
FAX : +90264-2913072
E-MAIL : info@erguckaucuk.com.tr
WEB : www.erguckaucuk.com.tr

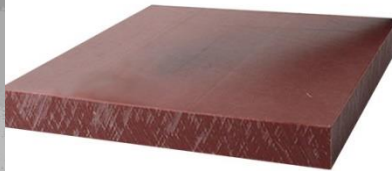
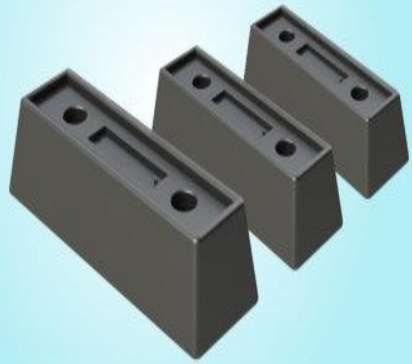
VIBRATION DAMPERS AND BLOCKS

These are high quality products that prevent the transmission of the vibrations and impacts that occur in the mechanisms by damping and these are also parts that reduce voice.

USAGE AREAS

Vibration dampers and blocks are used in the conveyor systems, all of the automotive industry, all machinery, air conditioners, ventilation constructions, generators, shock absorbers, medical devices, pumps, water boosters, marine equipments, all kind of tools and press lines to prevent the vibrations and impacts.



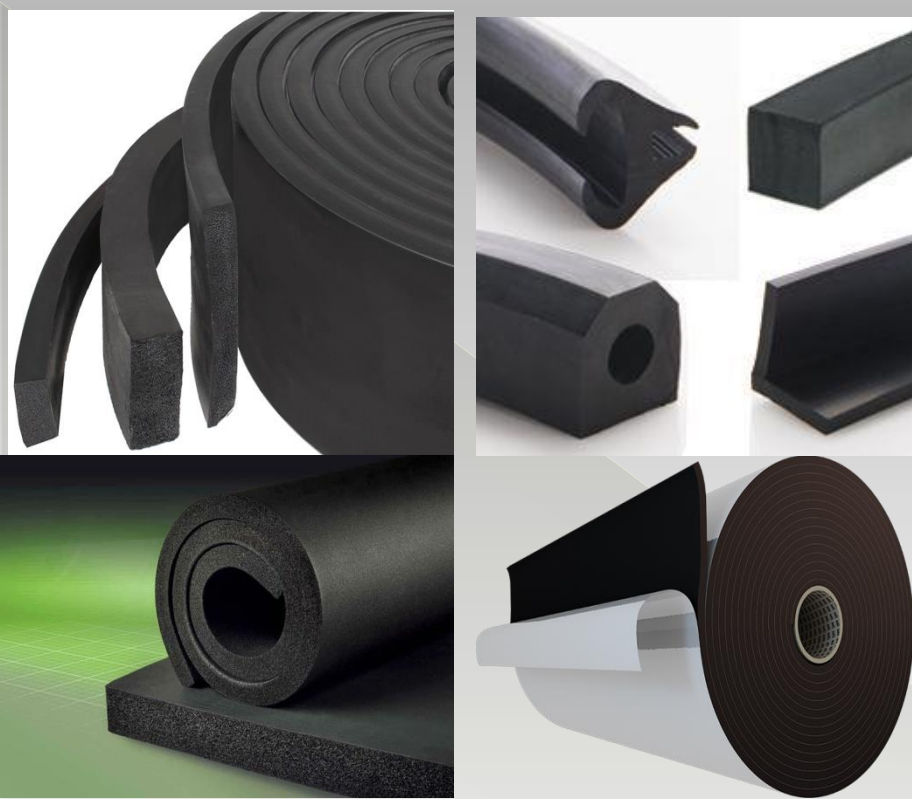


RUBBER BUFFERS

Rubber buffers are durable materials made of rubber that can minimize the risk of the damage by vehicles to the buildings and machines.

USAGE AREAS

Rubber buffers are frequently used in side and tail doors of the trucks, on loading ramps, walls for the safety of machines, in stores for the safety of materials, on forklifts to prevent damage the environment.



EPDM STRIP AND EPDM PAD

This material is extremely resistant to heat, oxidation, ozone and atmospheric conditions. In addition, the level of resistance to phosphate, glycol based brake fluids, water vapor is quite high. Usage grade varies between 40° and 135° C

USAGE AREAS

This material, which is frequently used in sealing elements, is very resistant to silicone fluids and very hot environments. The dielectric characteristic of the material allows it to be used as a non-conductor material in high voltage cabling. It is used as a sealing gasket in machinery and as a sealing component in all kinds of covers and vehicles. It is also frequently used in electricity, automotive, food, medicine and construction industries.

RUBBER COUPLINGS

Couplings are tools that transfer the rotational motion and momentum generated in a power source to another system (machine, pump, reduction gearbox, conveyor etc.).

USAGE AREAS

Woodworking machineries, bucket elevators, liquid mixers, packaging machines, textile and loom machines, food machines, washing machines, workbenches, machine tools, sheet bending and cutting machine, crane systems, elevators, concrete mixers, fans and ventilation, water pumps, etc.



RUBBER PROFILES AND O'RINGS

Rubber profiles and O'rings are cheap sealing products that easy to use and install.

USAGE AREAS

O-rings have a wide range of applications in almost all sectors, especially in critical areas such as space, aviation, medical technology. They are used in automotive, machine manufacturing, white goods, electrical equipments, jewelery, heavy duty machines, various hydraulic and pneumatic systems.





ANTI-VIBRATION, LEVELING FEET AND DAMPERS

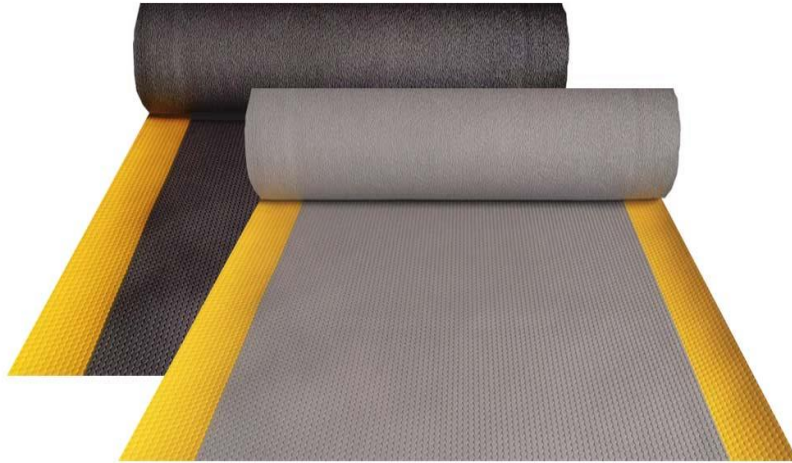
These are height and power lifting adjustable products that installed under loads such as machines, generators and transformers.

USAGE AREAS

It can be used to isolate the all kinds of machines, generators, transformers, tables, etc. from the ground.



DIELECTRIC RUBBER SHEET



The dielectric rubber sheet is made of rubber. It provides 100% protection. It is protective up to 50,000 volts at various thicknesses. It is flexible and durable. It has a structure that prevents slipping. It is insulative, heat and moisture resistant. It provides full protection that's why there isn't vital danger for employees never. It doesn't affect by hot and cold thanks to its isolation feature.

USAGE AREAS

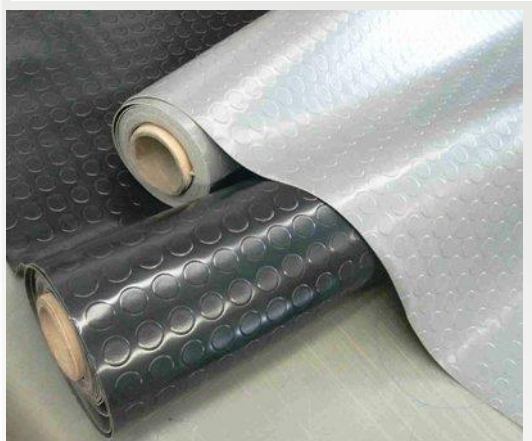
It is used in front of low-voltage machine equipment, medium and high-voltage switches, cells and panels and anywhere that includes electricity.

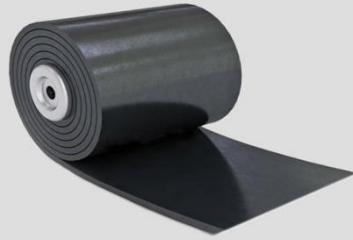
RUBBER FLOORING AND ANIMAL MATS

Rubber flooring products are highly durable products that have different thicknesses, they don't affect by heat and climate conditions.

USAGE AREAS

They are used in all kind of ground, factories production lines, on truck beds , workbenches, under the machinery. They are used in farms and animal facilities in order to provide hygiene and prevent slip.They are also used as flooring in amusement parks and playgrounds.





RUBBER CONVEYOR BELT AND CONVEYOR BELT FASTENERS

Conveyor belts are rubber-based (includes cord fabric) products that used in transportation of various materials from one place to another.

USAGE AREAS

Thermal reactors (Coal, Slag), Mine (Quartz, Mud, Gold), Lime Factories (Clay), Glass Factories (Sand, Cullet, Batch Plant), Iron and Steel Manufacturing (Iron Ore), Chocolate Factories (Chocolate), Rubber Factories, Detergent Factories (Detergent), Sulfate Processing Facilities (Sulfate), Sugar Factories (Sugar Beet (meal), Sugar)



SILICONE HOSES AND HEATING-COOLING HOSES

Silicone rubber components have a much longer service life under conditions that cause deterioration of many parts made from typical organic materials. They are high temperature, oil and water resistant materials.

USAGE AREAS

They are mainly used in radiators, heating-cooling systems, automotive industry, machinery.



PURE RUBBER, NBR SHEET AND POLYURETHANE SHEET



PURE RUBBER SHEET: It is resistant to abrasion and friction. It is used in flooring, manufacture of all kinds of gaskets for sealing, where insulation and isolation are required, network systems like water and sewer network and in everywhere suitable for its purpose.

NBR SHEET: They are nitrile rubbers. NBR Sheets are resistant to oils and they can be formulated for applications requiring high temperatures. It is gas-tight and its adhesion to metal is good. They operate at -30° to 120° C.

POLYURETHANE SHEET: The superior resistance of polyurethane sheets to abrasion, cutting, tearing and similar effects enables to be produced in different hardnesses and thicknesses. Polyurethane sheets are resistant to acids, bases, solvents and dyes. They are absorptive to impact, extraordinary resistant to abrasion and friction.

USAGE AREAS

They can be used as gasket and wedge at high temperatures in any environment where durability is required. It is suitable for use in almost every sector of the world.

RUBBER STOPPERS AND SPRING MOUNTING

Spring mounts are used as wedges to raise a vehicle, machine or a material. The rubber stoppers can be used to close the holes in the parts or prevent damages. Both products are suitable for use in every sector.



SILICON AND VITON SHEETS



SILICON SHEET: Silicon sheets are the most widely used materials among all other synthetic rubbers in terms of operating temperature. Silicon rubber is a very elastic material that does not react chemically. The silicon sheet can be used without deterioration at temperatures up to 250° C.

VITON SHEET: Viton sheets are used in greasy and especially at high temperature environments. It provides high resistance against chemical substances, solvents, heat, oxygen, flame and ozone. It does not deteriorate at a temperature range of -10° C to 300° C and it is produced as sealing gasket in sheet shapes

USAGE AREAS

They are used as sealing gasket material against hot water, steam, animal fats and vegetable oils, detergent, oil solutions, gas leaks, acid and ozone. It is widely used in the medicine and food sectors. They are very sturdy materials used as sealing gaskets in all areas of industry. It is also used in sandblasting facilities. The arms industry prefers these materials.



BOW STOP RUBBERS FOR YATCH AND BOAT, EQUIPMENTS

Bow stop rubbers, bow roller rubbers, boat trailer rubber parts are used to ensure the safety of the vehicles and the surrounding area during transportation, transport, loading and unloading in all marine vehicles.



RUBBER ANIMAL MATS

They are extremely useful and safe products in terms of hygiene, safety, health conditions and compliance standards in farms and animal facilities. They are used as flooring material and animal mat in all farms.

