

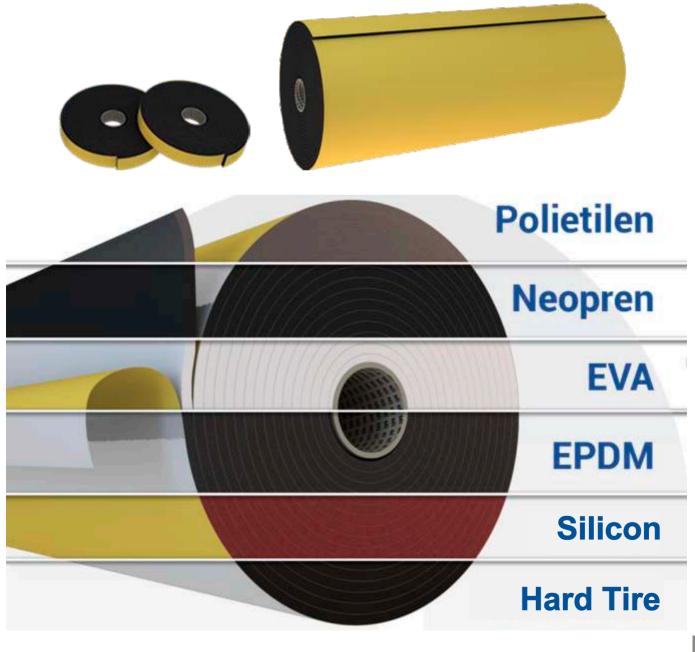
Features:

<u>EPDM sponge gaskets are a product that provides higher efficiency compared to other sponges in</u> terms of usage areas and has very high values in terms of both temperature range and material resistance. It is an EPDM-based, soft-structured, closed-pore sponge.

In addition to dust, air and water tightness, they are special shaped gaskets, one-sided adhesive insulation tapes and similar sealing products that require compressibility. They are divided into 4 classes in terms of their density. They are classified in densities of 075-100-130-170.

Its single surface is covered with a primer. This primer acts as an additional layer to minimize material deformation. We have single-lined EPDM sponges in Turkey. The fact that it is additionally reinforced compared to other qualified EPDM foam gaskets in terms of price is one of the main reasons for preference for Automotive, White Goods and sub-industry companies.

Adhesive reinforcement is produced without adhesive, with one-sided adhesive and double-sided adhesive. In our cut strip productions, we add adhesive properties to the materials with Net reinforced Flat Transfer tape and OPP tape reinforcement as tape. Please get information from us for the Gr/cm3 density of the tape to be used.



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# FILTER FOAM



In central type ventilation systems, pre-filter in fan-coil suctions and split air conditioners used as. Porous polyurethane

They are washable filters in G2 class with their structure. In the form of standard plates or in desired dimensions pre-filter material in panel filters by cutting used as.

# SYNTHETIC FILTER FOAM



- \* As a pre-filter in ventilation devices,
- \* As a pre-filter before precision filters,
- \* Fan and heater units as protective filters,
- \* In order to increase the air quality in air conditioners is used.
- Advantages
- \* High air flow provides low pressure loss
- \* It can be manufactured from a moisture resistant frame.
- \* High dust holding thanks to zig zag surface has the capacity.
- \* It is produced in standard and non-standard sizes.

### PROFILE SPONGES (DOOR TIRES)



For all kinds of needs; construction, automotive, textile, machinery, decoration, in many different industries such as electricity, furniture, ceramics, plastic and leather industries. It is used in industries. Industrial oils, fuels and solvents It is not durable. Over 100 C° high ozone and ultraviolet It is not recommended for places requiring strength. Polymer type: SBR, Breaking min: 80/cm2 Hardness: 65+5 shore, Elongation: min 300%, Specific gravity: 1,4 gr/cm3. It is in square and circular sections, from 3 mm to 25 mm. 'eat It is offered for sale in sizes up to such as U rubber, Squeegee and sieve rubber, Refrigerator gasket, provided that There are also various standard profiles. Apart from that, all kinds of Special profile production is also carried out.



### D TYPE SPONGE WICK (DOOR WINDOW TAPE)

Self-adhesive for windows and doors, use easy tesamoll® Profiles. High quality rubber profiles are almost resistant to all weather conditions and easy to install. Saves up to 40% energy All 3 to 7 mm closes gaps\* Resistant to weather, UV rays and ozone. self adhesive, long-lasting rubber. Durability: 8 years Can be wiped clean. Easily applied without screws or nails. It is easy to disassemble Withstands temperatures from -50 °C to +60 °C

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SPONGE SEALS





2*10	EPDM SPONGE	Sticky	
2*15	EPDM SPONGE	Sticky	
2*20	EPDM SPONGE	Sticky	
2*25	EPDM SPONGE	Sticky	
2*30	EPDM SPONGE	Sticky	
2*40	EPDM SPONGE	Sticky	
2*50	EPDM SPONGE	Sticky	
3*10	EPDM SPONGE	Sticky	
3*15	EPDM SPONGE	Sticky	
3*20	EPDM SPONGE	Sticky	
3*25	EPDM SPONGE	Sticky	
3*30	EPDM SPONGE	Sticky	
3*40	EPDM SPONGE	Sticky	
3*50	EPDM SPONGE	Sticky	
5*10	EPDM SPONGE	Sticky	
5*15	EPDM SPONGE	Sticky	
5*20	EPDM SPONGE	Sticky	
5*25	EPDM SPONGE	Sticky	
5*30	EPDM SPONGE	Sticky	
5*40	EPDM SPONGE	Sticky	
5*50	EPDM SPONGE	Sticky	
10*10	EPDM SPONGE	Sticky	
10*15	EPDM SPONGE	Sticky	
10*20	EPDM SPONGE	Sticky	
10*25	EPDM SPONGE	Sticky	
10*30	EPDM SPONGE	Sticky	
10*40	EPDM SPONGE	Sticky	
10*50	EPDM SPONGE	Sticky	
15*15	EPDM SPONGE	Sticky	
15*20	EPDM SPONGE	Sticky	
15*25	EPDM SPONGE	Sticky	
15*30	EPDM SPONGE	Sticky	
15*40	EPDM SPONGE	Sticky	
15*50	EPDM SPONGE	Sticky	
20*20	EPDM SPONGE	Sticky	
20*30	EPDM SPONGE	Sticky	
20*40	EPDM SPONGE	Sticky	
20*50	EPDM SPONGE	Sticky	

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# WIRES AND U TIRES LUGGAGE WICK



### **PROFILE GASKETS**



Sponge strips used as sealing gaskets are manufactured. There are perforated types to increase flexibility. in different sizes we have in stock...

# **SHEET BALLOON WICKS**



# **DOOR SEALS**



# U WICKS



### **ROVING GROUP**



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#### RUBBER PLATE



In thicknesses from 1 mm to 20 mm These produced sheets are resistant to wear and friction. It is resistant to. In floor coverings in water and sewer pipe seals, sealing elements, gasket requirement, insulation and in places where insulation is required and suitable for the purpose It is used everywhere very conveniently. Standard production 1000 mm x 10000 mm although optional It is also produced in different sizes.

# NITRILE RUBBER SHEET



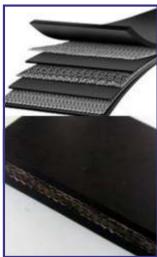
Nitrile plate has very good resistance to gasoline and petrol. It withstands pressure of 200 kg/cm2 with normal formulation. It can elongate 370%. to friction

It is very resistant to. It is not easily torn.

It can be used comfortably between -15 °C and 110 °C.

This temperature can be increased up to 160 °C with special formulas.

# **COURT CLOTHED RUBBER SHEET**



Rubber sheets with court cloth physical durability with court cloth reinforced rubber sheets. Rubber sheet with court cloth, heavy-duty machinery equipment, to prevent vibration under vehicles and It is also used as a support rubber on bridge abutments. Cord fabric rubber sheets are used as hopper seals and in concrete batching plants. It is also used for other seals. High pressure rubber sheet with court cloth produced to be durable. Rubber sheets with court cloth It is produced resistant to abrasion. Thus, its aging life is long. Rubber sheets with court fabric require high flexibility and mechanical properties. It is also used in places... Cord fabric rubber sheets are produced in desired lengths and dimensions...

### SANDBLASTING RUBBER SHEET



For surface coating in sandblasting rooms a soft, high-strength material. It also creates vibration and noise. It can be used safely under the machine.

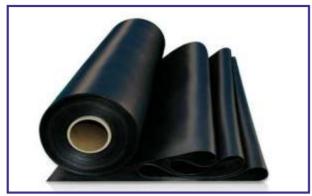
# DI ELECTRIC PLATE



Panel fronts, machine fronts, use in transformers legal in terms of job security insulated carpets that are a must to 15000 volts and 35000 volts Manufactured to be durable Its thickness is 3mm and 5mm. Its width is 100cm They are 10 meters tall. Also, so you don't waste in the lengths you want cutting is done. RUBBER GASKET PRODUCTS

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#### NEOPRENE RUBBER SHEET



Its wear value is even less than other plates. Its biggest feature is that it is flame resistant. to petroleum-based oils,

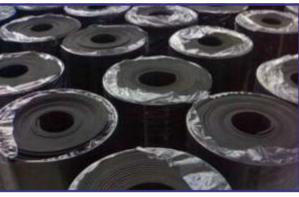
It is resistant to sunlight, ozone and oxygen. Temperature Values: -50°c - + 300°c

#### PATTERNED RUBBER SHEET



As Car Upholstery in the Automotive Industry Transport (Pallet) in the Industry Sector Over the Counter It is used as a floor covering material. It is produced as standard thickness of 3mm. Standard Plate Width: 1.20 m. Length is 10 m. Standard Colors: Black and Gray

#### EPDM RUBBER SHEET



In environments where hot material is used is used. It is durable between -50°C and 160°C. It has good resistance against acid, oxygen and water.

### **FLOW OIL SEALING**



Synthetic additive cotton yarn with paraffin and special oils. square section with 2-3 layers of diagonal mesh impregnated as manufactured. In ship shafts, cold water engines, pipe connection sockets, It is used for sealing in shaft slots.

## **GRAPHITE FIBER GLASS PACKING**



Glass fiber packing then graphite coating being processed. Graphite coating friction glass fiber seal static seal widely used in applications. containers, heat in systems such as heaters, manhole covers and pipes It has insulation and fire prevention properties. Water, steam, air, oil and similar chemical properties It is a suitable material for neutral environments.

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## PURE OMEFLON PACKING (PTFE) SEALING GASKET PRODUCTS



DESCRIPTION: Pure fibrous, without additives or oil Absence of additive made from PTFE yarn increases the chemical resistance of the packing and their Among them are strong oxidants. SCOPE OF APPLICATION: Rotodynamic pumps, piston pumps and industrial for connection points, with the food, chemical and pharmaceutical industries It is used in drinking water treatment plants. It can be used in installations containing oxygen. Strong with water, steam, oils, solvents, salts and alkalis resistant to oxidants.

# KEMPOP OIL PACKING



With Heat Resistant thread lubricant and special chemicals section with 2-3 layers of diagonal knitting impregnated as manufactured. Soft and flexible Kempop water, steam, gases, easy to use alkalis, acids, salt solvents, organic It can be used in chemical and oily environments.

# ARAMID KEVLAR PACKING



With the use of aramid yarn used in yarn production, this seal against mechanical and chemical factors at high temperatures ensure the resistance

is taken. In abrasive materials, sand, sewage

It is especially recommended for places. In addition, high pressure with pumps and joints, water salt solutions, strong acid and base mediums, organic substances; with liquid fuels, oils, grease and solvents recommended for use. Mining with industry and municipal economy used in industries.



Fibrous fused with graphite and a large amount of silicone oil Made of PTFE yarn

The packing is a very flexible and soft product.

It has low friction coefficient and high thermal conductivity. All kinds of packing

used in the industrial and economic sector It is a preferred packing for rotodynamic pumps.

Water, steam, oils, liquid fuels, acid and

thanks to its high resistance to media such as alkalis.

used in the chemical and power generation sectors and It is preferred in the construction sectors of municipalities.

### **PURE GRAPHITE PACKING**



It is made of pure expanded graphite on a linen center. Thermal and chemical resistance, self-lubricating and good Thanks to its thermal conductivity, expanded graphite knitting used in rotodynamic pumps and joints seals are used.

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# **EMOFLON RAMI OIL PACKING**



In the knitting process, the knot is impregnated with a special PTFE-based mixture. knitted packing made of natural linen, double function of impregnation exists; It increases the chemical resistance while reducing the coefficient of friction. At the same time, delicate flax fibers are produced and the seal is exceptional. It ensures that it is soft and fits well in the stuffing box.

General purpose seal. Water, oil, liquid fuels, lubricants and

Resistant to solvents, aqueous salt solutions and strong acid and base media. Used in pumps and fittings



# FIBER GLASS BRAIDED PACKING

Fully braided, dense, high tensile strength and performance square/rectangular section seals. Hair weave of glass fiber threads It is knitted in the form of a cross section of 5-100 mm in general.

Roll lengths are 25-50-100m according to the cross section size. can change. It is knitted in square section as 3 and 4 cross knits. For detailed information, please contact our company.

Section mm2	4x4	6x6	8x8	10x10	12x12	14x14	16x16	18x18	20x20	25x25	30x30
Gr. / m	25	40	70	100	140	180	270	340	450	600	850



# FIBER GLASS ROUND PACKING

Fully braided, dense, high tensile strength and performance circular section seals. Glass fiber ropes are knitted in the form of hair braids and general It is produced in sections varying between 5-100 mm. Roll lengths section It can vary as 25-50-100 m according to its size.

AVERAGE WEIGHTS OF STANDARD DIMENSIONS IN ONE METER											
Diameter mm	Ø 4	Ø 6	Ø 8	Ø 10	Ø 12	Ø 14	Ø 16	Ø 18	Ø 20	Ø 25	Ø 30
Gr. / m	15	24	40	60	80	110	150	190	230	350	500



# **CERAMIC SQUARE BRAIDED SLAMSTRA**

Made of high quality ceramic threads made of alumina-silica material. It is knitted in 3 and 4 cross style. This material with square cross-section is high temperature endurance and stability, low thermal conductivity, low heat storage capacity, excellent thermal shock resistance, light weight and good It has corrosion resistance properties. It can be produced in desired size.

Section mm2	4x4	6x6	8x8	10x10	12x12	14x14	16x16	18x18	20x20	25x25	30x30
Gr. / m	25	40	70	100	140	180	270	320	400	600	850



# **CERAMIC WICK PACKING**

It is knitted from high quality ceramic yarns made of alumina-silica material. This circular-section material has high temperature resistance and stability, low thermal conductivity, low heat storage capacity,

It has the characteristics of excellent thermal shock resistance, light weight and good corrosion resistance.

Stainless steel wire and nickel wire reinforced options are also available.

AVERAGE WEIGHTS OF STANDARD DIMENSIONS IN ONE METER											
Çap mm	Ø4	Ø6	Ø 8	Ø 10	Ø 12	Ø 14	Ø 16	Ø 18	Ø 20	Ø 25	Ø 30
Gr. / m	15	24	40	60	80	110	150	190	230	350	500



# **CERAMIC AND FIBER GLASS YARN**

Ceramic fiber threads are completely asbestos-free and high temperature resistance and durability of ceramic fiber, which is the raw material have insulating properties. Increasing the mechanical strength of these products with glass fiber, stainless steel wire or alloy wires for single, double or triple helix from 425 Tex to 2500 Tex. are made into. The product also includes all other ceramic fiber It is the basic material of textile products.

There are 2 main product types with temperature resistance of 1260°C and 1430°C: Ceramic Fiber Heat Value 1260°C

Glass Fiber Temperature Value 550°C

Scope of application

- High temperature sealing gasket.
- Ceramic fiber textile production.
- Sewing thread in high temperature resistant textile products.



Kevlar is made of very strong fibers of very light carbon origin. It is a made up material. Kevlar has very high tensile stress.

It is a filamentous structure consisting of fibers that can withstand It can be woven, fabricated, cut and sewn.

5 times stronger than steel of the same weight

Resistant to 350°C heat

