

Uni-Seals Product Catalog

Category: Rubber Sheet



UNI-SEALS

Unimax Seals Company Limited

www.uniseals.com

Index

Rubber Sheets

GS5100	NR rubber sheet	3
GS5100C	NR rubber sheet with cloth insertion	4
GS5100M	NR rubber sheet with metal wire mesh insertion	4
GS5200	NBR rubber sheet	5
GS5250	Gasoline resistant NBR rubber sheet	5
GS5300	SBR rubber sheet	6
GS5400	Neoprene rubber sheet	7
GS5500	EPDM rubber sheet	8
GS5600	Silicone rubber sheet	9
GS5700	FKM rubber sheet	10
GS5750	Hypalon rubber sheet	11
GS5800	Latex rubber sheet	12
GS5850	Butyl rubber sheet	13
GS5910	Insulation rubber sheet	14
GS5915	Antistatic rubber sheet	15
GS5920	Cold/heat resistant rubber sheet	16
GS5930	Oil resistant rubber sheet	17
GS5940	Acid & alkali resistant rubber sheet	18
GS5950	Fire resistant rubber sheet	19
GS5960	Food grade rubber sheet	20
GS5962	Food grade NBR rubber sheet	20
GS5980	Antiskid rubber sheet	21

Rubber Sheet



Uni-seals rubber sheets are manufactured to different requirements such as oil resisting, acid and alkali resisting, cold and heat resisting, insulation and antistatic. They can be easily cut into various gaskets and used in medical, chemical, electronic, fire resisting and food industries. They are also widely used as seals, buffer rings, rubber mats, sealing strips, paving materials for steps and grounds.

Specifications:

Style	Density	Tensile strength	Elongation	Hardness (Shore A)	Suggested Temperature
GS5100 NR rubber sheet	1.6g/cm ³	≥2.5Mpa	≥200%	70±5	-30°C~+70°C
GS5100C NR rubber sheet with cloth insertion	1.6g/cm ³	≥2.5Mpa	≥200%	70±5	-30°C~+70°C
GS5200 NBR rubber sheet	1.5g/cm ³	≥3.0Mpa	≥200%	65±5	-30°C~+70°C
GS5300 SBR rubber sheet	1.6g/cm ³	≥2.5Mpa	≥200%	70±5	-30°C~+70°C
GS5400 Neoprene rubber sheet	1.5g/cm ³	≥3.0Mpa	≥200%	65±5	-30°C~+70°C
GS5500 EPDM rubber sheet	1.4g/cm ³	≥5.0Mpa	≥300%	60±5	-40°C~+130°C
GS5600 Silicone rubber sheet	1.28g/cm ³	≥6.0Mpa	≥280%	55±5	-40°C~+200°C
GS5700 FKM rubber sheet	2.0g/cm ³	≥8.0Mpa	≥200%	75±5	-45°C~+250°C
GS5750 Hypalon rubber sheet	1.4g/cm ³	≥9.0Mpa	≥250%	70±5	-40°C~+250°C
GS5800 Latex rubber sheet	1.2g/cm ³	≥17.0Mpa	≥500%	45±5	-30°C~+70°C
GS5850 Butyl rubber sheet	1.4g/cm ³	≥4.0Mpa	≥350%	65±5	-30°C~+120°C
GS5910 Insulation rubber sheet	1.8g/cm ³	≥3.0Mpa	≥200%	70±5	-30°C~+70°C
GS5915 Antistatic rubber sheet	1.5g/cm ³	≥4.0Mpa	≥200%	75±5	-30°C~+70°C
GS5920 Cold/heat resistant rubber sheet	1.6g/cm ³	≥3.5Mpa	≥280%	65±5	-40°C~+150°C
GS5930 Oil resistant rubber sheet	1.5g/cm ³	≥3.0Mpa	≥200%	70±5	-30°C~+70°C
GS5940 Acid & alkali resistant rubber sheet	1.5g/cm ³	≥4.0Mpa	≥250%	65±5	-30°C~+70°C
GS5950 Fire resistant rubber sheet	1.6g/cm ³	≥2.5Mpa	≥200%	65±5	-30°C~+100°C
GS5960 Food grade rubber sheet	1.7g/cm ³	≥4.0Mpa	≥350%	70±5	-30°C~+100°C
GS5980 Antiskid rubber sheet	1.6g/cm ³	≥2.5Mpa	≥200%	65±5	-30°C~+70°C

* Data listed are normal typical specifications. Special specifications and technical requirements are also available on request.

* Standard condition: 25°C. Data could vary under different temperature.

Surfaces of rubber sheets are normally in smooth finish. Cloth impression surfaces are also available on request (style number: GS5***P).

Most of the rubber sheets can be reinforced with one layer or multi-layers of inserted fabric cloth (style number: GS5***C), or with inserted metal wire mesh (style number: GS5***M).

NR Rubber Sheet

**GS5100 NR rubber sheet**

Made from natural rubber mixed with various additives designed to give the required properties. Different grades of NR rubber sheets are suitable for various application purposes.

Specifications:

Style	Color	Density	Tensile strength	Elongation	Hardness	Temperature
GS5101	Black	1.8g/cm ³	≥1.5Mpa	≥150%	75±5	-30°C~+70°C
GS5102*	Black	1.6g/cm ³	≥2.5Mpa	≥200%	70±5	-30°C~+70°C
GS5103	Black	1.5g/cm ³	≥3.0Mpa	≥200%	65±5	-30°C~+70°C
GS5104	Black	1.4g/cm ³	≥3.5Mpa	≥250%	60±5	-30°C~+70°C
GS5105	Black	1.3g/cm ³	≥6.0Mpa	≥200%	65±5	-30°C~+70°C
GS5110	Red	1.75g/cm ³	≥2.5Mpa	≥300%	60±5	-30°C~+70°C
GS5120	White	1.75g/cm ³	≥2.5Mpa	≥300%	60±5	-30°C~+70°C

* GS5102 is the normal economical NR rubber sheet for general application.

Available colors: black, white, grey, red, green, blue, etc.

Applications:

Style	Cost	Application example
GS5101	Low	Applied to the pavement of disposable ground, carriage and worktable.
GS5102	Medium low	Applied to make buffering rings and seals with medium quality.
GS5103	Medium	Applied to punch all kinds of washers and seals.
GS5104	Medium high	High flexibility. Applied to make washers and buffering rings with high quality.
GS5105	High	Outstanding performance. Applied to high antivibrating and strength applications.

We suggest to select the suitable grade to meet the application requirements whilst maintain the appropriate cost.

Normal Dimensions:

Thickness: 0.8~80mm for black color; 1.5~12mm for red/white color;

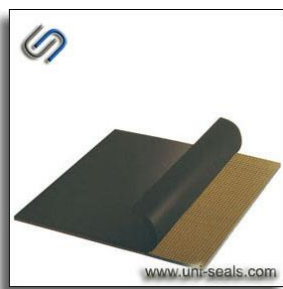
Width: 500~2000mm;

Length: optional on request.

Normal Packing:

50kgs/roll, or 10meters/roll.

Rubber Sheet with Insertion



All uni-seals rubber sheets can be manufactured with insertion of cloth, stainless steel mesh, copper wire mesh, etc. The inserted rubber sheets are designed to add stability where mechanical fastening is necessary, and to reduce gasket creep where heavy flange loading is required.

GS5100C NR rubber sheet with cloth insertion

The sheets are with middle pressure resistance, strong tensile strength and small distortion. They could be applied to punch rings and seals, make light conveying straps, and so on.

Specifications:

Style	Color	Density	Tensile strength	Elongation	Hardness	Temperature
GS5102C	Black	1.6g/cm ³	≥2.5Mpa	≥200%	70±5	-30°C~+70°C

Other specifications and technical requirements are also available on request.

Available colors: black, white, grey, red, green, blue, etc.

GS5100C is normally with one layer of cloth insertion. On special requirement, multiple layers of cloth insertion are also available, at a higher cost consequently.

GS5100M NR rubber sheet with metal wire mesh insertion

The insertion could be stainless steel mesh, copper wire mesh, etc. The density and diameter of the metal wire could be specified by the customers.

Normal Dimensions:

Thickness: 1.6~80mm;

Width: 500~2000mm;

Length: optional on request.

Normal Packing:

50kgs/roll, or 10meters/roll.

NBR Rubber Sheet**GS5200 NBR rubber sheet**

In addition to its resistance to petroleum oils and aromatic hydrocarbons, NBR (Nitrile rubber) is highly resistant to mineral oils, vegetable oils, and many acids. It also has good elongation properties as well as adequate resilience, tensile and compression set.

Specifications:

Style	Color	Density	Tensile strength	Elongation	Hardness	Temperature
GS5201*	Black	1.5g/cm ³	≥3.0Mpa	≥200%	65±5	-30°C~+70°C
GS5202	Black	1.45g/cm ³	≥6.0Mpa	≥300%	65±5	-30°C~+90°C
GS5221	White	1.7g/cm ³	≥3.5Mpa	≥250%	65±5	-30°C~+70°C

* GS5201 is the normal economical NBR rubber sheet for general application. Other specifications and technical requirements are also available on request. Normal colors: black, white.

GS5250 Gasoline resistant NBR rubber sheet

The sheet is specially developed for applications in gasoline environments.

Specifications:

Style	Color	Density	Tensile strength	Elongation	Hardness	Temperature
GS5250	Black	1.45g/cm ³	≥8.0Mpa	≥300%	70±5	-30°C~+100°C

Other specifications and technical requirements are also available on request. Normal color: black.

Applications:

NBR rubber sheets are primarily used for applications where resistance to oil, solvents and fuels is required.

Normal Dimensions:

Thickness: 0.8~80mm for black color; 1.5~12mm for white color;

Width: 500~2000mm;

Length: optional on request.

Normal Packing:

50kgs/roll, or 10meters/roll.

SBR Rubber Sheet**GS5300 SBR rubber sheet**

SBR (styrene butadiene rubber) sheets provide fine aging, abrasion, wear and tear resistant properties. They can be readily substituted for natural rubber in many applications with significant cost saving.

Like its natural counterpart, SBR offers little resistance to oils and chemicals. SBR must be specially compounded to provide resistance to ozone, sunlight, and heat.

Specifications:

Style	Color	Density	Tensile strength	Elongation	Hardness	Temperature
GS5301*	Black	1.6g/cm ³	≥2.5Mpa	≥200%	70±5	-30°C~+70°C
GS5302	Black	1.3g/cm ³	≥6.0Mpa	≥200%	65±5	-30°C~+70°C
GS5310	Red	1.75g/cm ³	≥2.5Mpa	≥300%	60±5	-30°C~+70°C
GS5320	White	1.75g/cm ³	≥2.5Mpa	≥300%	60±5	-30°C~+70°C

* GS5301 is the normal economical SBR rubber sheet for general application.

Other specifications and technical requirements are also available on request.

Normal colors: black, red, white.

Applications:

They are economical sheets for use in applications without oil resistant requirements. Well suited for the heating and plumbing trades.

Normal Dimensions:

Thickness: 0.8~80mm for black color; 1.5~12mm for red/white color;

Width: 500~2000mm;

Length: optional on request.

Normal Packing:

50kgs/roll, or 10meters/roll.

Neoprene Rubber Sheet**GS5400 Neoprene rubber sheet**

Neoprene (CR) rubber sheet is one of the best all-purpose rubber sheets where resistance to ozone, sunlight, oxidation and many petroleum derivatives are of prime importance. Added advantages include good resistance to water, chemicals, flame, abrasion, flex cracking, etc. It also has good resilience characteristics and tensile strength.

Specifications:

Style	Color	Density	Tensile strength	Elongation	Hardness	Temperature
GS5402*	Black	1.5g/cm ³	≥3.0Mpa	≥200%	65±5	-30°C~+70°C
GS5403	Black	1.3g/cm ³	≥6.0Mpa	≥200%	65±5	-30°C~+70°C
GS5404	Black	1.5g/cm ³	≥9.0Mpa	≥350%	65±5	-30°C~+70°C
GS5411	Red	1.5g/cm ³	≥5.0Mpa	≥300%	60±5	-30°C~+70°C
GS5421	White	1.5g/cm ³	≥5.0Mpa	≥300%	60±5	-30°C~+70°C

* GS5402 is the normal economical neoprene rubber sheet for general application.

Other specifications and technical requirements are also available on request.

Normal color: black.

Applications:

Widely applied to the electronic and thermal aging environments, and where resistance to oil, solvents and fuels is required.

Normal Dimensions:

Thickness: 0.8~80mm for black color; 1.5~12mm for red/white color;

Width: 500~2000mm;

Length: optional on request.

Normal Packing:

50kgs/roll, or 10meters/roll.

EPDM Rubber Sheet**GS5500 EPDM rubber sheet**

EPDM rubber sheets are ideal for outdoor applications because of their excellent resistance to heat, ozone, oxidants, UV rays, and severe weather conditions. They show good resistance to many corrosive chemicals, but not very good resistance to oil.

Specifications:

Style	Color	Density	Tensile strength	Elongation	Hardness	Temperature
GS5501*	Black	1.4g/cm ³	≥5.0Mpa	≥300%	60±5	-40°C~+130°C
GS5505	Black	1.25g/cm ³	≥13.0Mpa	≥480%	60±5	-40°C~+130°C
GS5510	Red	1.4g/cm ³	≥5.0Mpa	≥250%	65±5	-40°C~+130°C

* GS5501 is the normal economical EPDM rubber sheet for general application.

Other specifications and technical requirements are also available on request.

Normal colors: black, red.

Applications:

They are excellent general-purpose materials for air, hot and cold water, saturated steam and exterior services. Not recommended for applications involving petroleum derivatives.

Normal Dimensions:

Thickness: 0.8~80mm for black color; 1.5~12mm for red color;

Width: 500~2000mm;

Length: optional on request.

Normal Packing:

50kgs/roll, or 10meters/roll.

Silicone Rubber Sheet**GS5600 Silicone rubber sheet**

Silicone rubber (SiR) sheets are chemically extremely stable and suitable for use with many acids and alkalis. They resist to oil, ozone, oxidation, ultraviolet light, high temperature and weathering in general. They have also good electrical insulation, low flammability, low smoke, and no harmful toxic or physiological effects.

Specifications:

Style	Color	Density	Tensile strength	Elongation	Hardness	Temperature
GS5600	Translucent	1.28g/cm ³	≥6.0Mpa	≥280%	55±5	-40°C~+200°C

General grade and food grade silicone rubber sheets are both available.

Other specifications and technical requirements are also available on request.

Normal colors: translucent, red, black, blue, etc.

Applications:

They have good sealing performance and suitable to work in oil mediums under low and high temperature. Widely applied to make seals for electronic, pharmacy, food and chemical industries.

Normal Dimensions:

Thickness: 0.5~50mm;

Width: 500~2500mm;

Length: optional on request.

Normal Packing:

50kgs/roll, or 10meters/roll.

FKM Rubber Sheet**GS5700 FKM rubber sheet**

FKM (fluoroelastomer) rubber sheets have excellent resistance to oil, flame, chemical corrosion, weathering and aging. They resist a wide variety of corrosive fluids at elevated temperatures while retaining their mechanical properties. Unlike many of their counterparts, FKM rubber sheets retain their basic properties at extremely high temperature. The sheets are also with good tensile strength, resilience, and low compression set.

Specifications:

Style	Density	Tensile strength	Elongation	Compression set	Hardness	Temperature
GS5700	2.0g/cm ³	≥8.0Mpa	≥200%	<30%	75±5	-45°C~+250°C

Other specifications and technical requirements are also available on request.

Normal color: black.

Applications:

Applied to make seals, sealing rings, cylinder linings which require good resistance to oil, fire, high temperature, chemical corrosion and aging. They are also applied in spaceflight and aviation fields.

Normal Dimensions:

Thickness: 0.8~50mm;

Width: 500~2000mm;

Length: optional on request.

Normal Packing:

50kgs/roll, or 10meters/roll.

Hypalon Rubber Sheet



GS5750 Hypalon rubber sheet

Hypalon is a trade mark of CSM (chlorosulfonated polyethylene). It exhibits almost complete resistance to ozone and excellent resistance to abrasion, weather, heat and crack growth. It has low moisture absorption and its chemical and oil resistant characteristics are similar to neoprene. It also offers excellent color stability and good dielectric qualities. Like most synthetics, Hypalon is equal to or better than natural rubber at elevated temperatures. Abrasion resistance and flex life are good.

Hypalon is generally attacked by concentrated oxidizing acids, esters, ketones, chlorinated, aromatic and nitro hydrocarbons.

Specifications:

Style	Color	Density	Tensile strength	Elongation	Hardness	Temperature
GS5750	Black	1.4g/cm ³	≥9.0Mpa	≥250%	70±5	-40°C~+250°C

Other specifications and technical requirements are also available on request.

Normal color: black.

Applications:

Hypalon demonstrates long life in harsh environments, can be used in a wide range of industrial and automotive applications that require high performance and resistance to chemicals, temperature extremes, and ultraviolet light.

The sheets are widely applied to make seals, gaskets, linings for chemical processing equipment, variety of protective and decorative pads, etc.

Normal Dimensions:

Thickness: 0.8~50mm;

Width: 500~2000mm;

Length: optional on request.

Normal Packing:

50kgs/roll, or 10meters/roll.

Latex Rubber Sheet**GS5800 Latex rubber sheet**

Latex rubber is a natural product produced from the rubber tree *Hevea Brasiliensis*. The liquid rubber is obtained by tapping the tree over a period of several years, a process which does not harm the tree. The resulting product is a natural material with outstanding strength and unique elastic properties.

Specifications:

Style	Color	Density	Tensile strength	Elongation	Hardness	Temperature
GS5800	Black	1.25g/cm ³	≥15.0Mpa	≥500%	45±5	-30°C~+70°C
GS5840*	Natural	1.2g/cm ³	≥17.0Mpa	≥500%	45±5	-30°C~+70°C

* GS5840 is the normal selected latex rubber sheet.

Other specifications and technical requirements are also available on request.

Normal color: black, natural.

Applications:

Applied to make seals and gaskets for various applications; used as vacuum diaphragms where high elongation is required for deep draw moulds, or as materials handling protection in the glass industry.

Normal Dimensions:

Thickness: 1~8mm;

Width: 500~1200mm;

Length: up to 20meters.

Normal Packing:

10meters/roll.

Butyl Rubber Sheet



GS5850 Butyl rubber sheet

Butyl rubber (IIR), also known as Isobutylene-isoprene, is impermeable to air and used in many applications requiring airtight rubber. Butyl rubber sheets have outstanding resistance to gases, vapors, heat aging, oxygen, ozone, sunlight, abrasion and tearing. They have excellent resistance to alkalis and acids and are good for electrical insulation.

The resistance to fuels, solvents, oils and hydrocarbons is poor. Cold weather properties are fair.

Specifications:

Style	Color	Density	Tensile strength	Elongation	Hardness	Temperature
GS5851*	Black	1.4g/cm ³	≥4.0Mpa	≥350%	65±5	-30°C~+120°C
GS5852	Black	1.4g/cm ³	≥5.0Mpa	≥350%	65±5	-30°C~+120°C
GS5853	Black	1.45g/cm ³	≥6.0Mpa	≥350%	65±5	-30°C~+120°C

* GS5851 is the normal economical butyl rubber sheet for general application.

Other specifications and technical requirements are also available on request.

Normal color: black.

Applications:

Extensively used for general engineering applications like gaskets, grommets and tank linings, seals and packaging, and where low gas permeation is needed.

Normal Dimensions:

Thickness: 0.8~50mm;

Width: 500~2000mm;

Length: optional on request.

Normal Packing:

50kgs/roll, or 10meters/roll.

Insulation Rubber Sheet**GS5910 Insulation rubber sheet**

Our insulation rubber sheet is designed to work in the conductive surroundings. The insulation voltage can be between 3KV to 100KV.

Specifications:

Style	Color	Density	Tensile strength	Elongation	Hardness	Temperature
GS5910	Black	1.5g/cm ³	≥2.5Mpa	≥200%	65±5	-30°C~+70°C
GS5912	Green	1.8g/cm ³	≥3.0Mpa	≥200%	70±5	-30°C~+70°C

Other specifications and technical requirements are also available on request.

Normal color: black, green.

Applications:

Widely applied in the transformer stations, power plants and electricity distributing stations.

Normal Dimensions:

Thickness: 3~80mm;

Width: 500~2000mm;

Length: optional on request.

Normal Packing:

50kgs/roll, or 10meters/roll.

Antistatic Rubber Sheet**GS5915 Antistatic rubber sheet**

The sheets are with strong elasticity, good electrode characteristic, and fine elimination capability for static interference.

Specifications:

Style	Color	Density	Tensile strength	Elongation	Hardness	Temperature
GS5915	Black	1.55g/cm ³	≥3.0Mpa	≥150%	75±5	-30°C~+70°C
GS5916	Black/Green	1.5g/cm ³	≥4.0Mpa	≥200%	75±5	-30°C~+70°C

Other specifications and technical requirements are also available on request.

Normal colors: black, green, one side black and the other green.

Bulk resistance rate:

GS5915: 10⁶~10⁸Ω·cm.

GS5916: green side: 10⁸~10⁹Ω·cm; black side: 10³~10⁵Ω·cm.

Applications:

Applied as paving materials in electronic, textile, printing and dyeing industries where there are high antistatic requirements.

Normal Dimensions:

Thickness: 2~20mm;

Width: 500~1200mm;

Length: optional on request.

Normal Packing:

50kgs/roll, or 10meters/roll.

Cold/Heat Resistant Rubber Sheet**GS5920 Cold/heat resistant rubber sheet**

The sheet is with good cold or heat resistant performance. It has good anti-aging properties in working temperature at -20°C or 150°C.

Specifications:

Style	Color	Density	Tensile strength	Elongation	Hardness	Temperature
GS5920	Black	1.6g/cm ³	≥3.5Mpa	≥280%	65±5	-40°C~+150°C

Other specifications and technical requirements are also available on request.

Normal color: black.

Applications:

Applied to make the pipeline seals of the refrigerator cars, refrigerator warehouses, etc.

Normal Dimensions:

Thickness: 0.8~80mm;

Width: 500~1200mm;

Length: optional on request.

Normal Packing:

50kgs/roll, or 10meters/roll.

Oil Resistant Rubber Sheet**GS5930 Oil resistant rubber sheet**

This sheet is developed to work in the oil (engine oil, diesel oil, petrol and lubricant oil) environments, with the features of seal and anti-expansion.

Specifications:

Style	Color	Density	Tensile strength	Elongation	Hardness	Temperature
GS5930	Black	1.5g/cm ³	≥3.0Mpa	≥200%	70±5	-30°C~+70°C

Other specifications and technical requirements are also available on request.

Normal color: black.

Applications:

Applied to make all kinds of oil resisting seals and rings, or as paving materials for grease touching worktables and grounds.

Normal Dimensions:

Thickness: 0.8~80mm;

Width: 500~2000mm;

Length: optional on request.

Normal Packing:

50kgs/roll, or 10meters/roll.

Acid & Alkali Resistant Rubber Sheet**GS5940 Acid & alkali resistant rubber sheet**

The sheets are with excellent medium resistance and anticorrosion performance in the acid and alkali environments.

Specifications:

Style	Color	Density	Tensile strength	Elongation	Hardness	Temperature
GS5941	Black	1.5g/cm ³	≥4.0Mpa	≥250%	65±5	-30°C~+70°C

Other specifications and technical requirements are also available on request.

Normal color: black.

Applications:

Applied to make all kinds of acid & alkali resisting seals and washers, as paving materials of worktables in the laboratory, or in the storage and protection of pipelines in chemical industries.

Normal Dimensions:

Thickness: 0.8~80mm;

Width: 500~2000mm;

Length: optional on request.

Normal Packing:

50kgs/roll, or 10meters/roll.

Fire Resistant Rubber Sheet**GS5950 Fire resistant rubber sheet**

The sheets have good fire resistant property such as fire delaying, flame spreading restraining, and self-extinguishing.

Specifications:

Style	Density	Tensile strength	Elongation	Hardness	Temperature	Oxygen Index
GS5951*	1.6g/cm ³	≥2.5Mpa	≥200%	65±5	-30°C~+100°C	≥28
GS5955	1.55g/cm ³	≥8.0Mpa	≥350%	55±5	-30°C~+100°C	≥30

* GS5951 is the normal economical fire resistant rubber sheet for general application.

Other specifications and technical requirements are also available on request.

Normal color: black.

Applications:

Applied to pave in the high temperature and easy flammable environments, refrigerator, air conditioner, etc.

Normal Dimensions:

Thickness: 0.8~80mm;

Width: 500~1200mm;

Length: optional on request.

Normal Packing:

50kgs/roll, or 10meters/roll.

Food Grade Rubber Sheet**GS5960 Food grade rubber sheet**

Our food grade rubber sheets are nontoxic and odor free, free of harmful ingredients to human beings, and no contamination. Normally the sheets are made from NR (natural rubber) and SBR rubber materials.

Specifications:

Style	Color	Density	Tensile strength	Elongation	Hardness	Temperature
GS5960	White	1.7g/cm ³	≥4.0Mpa	≥350%	70±5	-30°C~+100°C

Other specifications and technical requirements are also available on request.

Normal color: white.

GS5962 Food grade NBR rubber sheet

This food grade sheet is made from NBR (Nitrile) rubber material.

Specifications:

Style	Color	Density	Tensile strength	Elongation	Hardness	Temperature
GS5962	White	1.55g/cm ³	≥9.0Mpa	≥400%	70±5	-30°C~+100°C

Other specifications and technical requirements are also available on request.

Normal color: white.

Applications:

Food grade rubber sheets are designed specifically for general gasketing, countertops and skirting in all areas of food processing, pharmaceutical and cosmetics manufacturing.

Normal Dimensions:

Thickness: 1~12mm;

Width: 500~1500mm;

Length: optional on request.

Normal Packing:

50kgs/roll, or 10meters/roll.

Antiskid Rubber Sheet



GS5980 Antiskid rubber sheet

Our antiskid rubber sheets are produced from specifically blended rubber materials with different surface patterns such as strips, dots, holes to supply suitable antiskid property.

Patterns & Normal Dimensions:

GS5981	GS5982	GS5983	GS5984	GS5985	GS5986	GS5987
Thin strip	Thick strip	Round dot	Hole	Triangle	Checker	Willow
Thickness: 3~30mm Width: 1200mm	Thickness: 3~30mm Width: 1200mm	Thickness: 3~30mm Width: 1200mm	Thickness: 10mm Width: 914/1830mm	Thickness: 5mm Width: 1000mm	Thickness: 3~6mm Width: 1400mm	Thickness: 3~6mm Width: 1400mm

Specifications:

Style	Color	Density	Tensile strength	Elongation	Hardness	Temperature
GS5981	Black	1.6g/cm ³	≥2.5Mpa	≥200%	65±5	-30°C~+70°C
GS5982	Black	1.6g/cm ³	≥2.5Mpa	≥200%	65±5	-30°C~+70°C
GS5983	Black	1.6g/cm ³	≥2.5Mpa	≥200%	65±5	-30°C~+70°C
GS5984	Black	1.4g/cm ³	≥5.0Mpa	≥300%	70±5	-30°C~+70°C
GS5985	Black	1.5g/cm ³	≥3.0Mpa	≥200%	70±5	-30°C~+70°C
GS5986	Black	1.5g/cm ³	≥3.0Mpa	≥250%	65±5	-30°C~+70°C
GS5987	Black	1.5g/cm ³	≥3.0Mpa	≥250%	65±5	-30°C~+70°C

Normal colors: black, red, blue, grey, etc.

Applications:

Applied for the decorating and paving of tables, grounds and walkways in hotels, gymnasiums, meeting rooms, airports, ports, ships, and vehicles.

Normal Packing:

50kgs/roll, or 10meters/roll.

**Note:**

1. All technical details quoted throughout this catalogue are based on our extensive tests and years of experience, however, they can only serve as guide values. Your specific application should not be undertaken without independent study and evaluation for suitability. Failure to select proper products and specifications could result in property damage and/or personal injury.
2. Technical details subject to change without notice. This edition cancels all previous issues.

UN-CTLG-RS-200728