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PTFE/Graphite+Aramid Fiber Packing]

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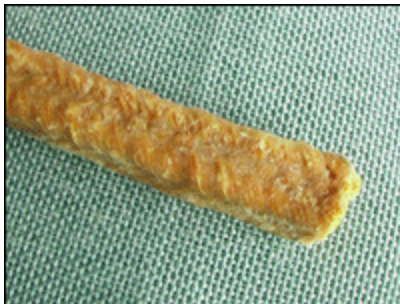
Rubber Asbestos Packing

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Ramie Fiber Packing



Ramie Fiber Packing with PTFE
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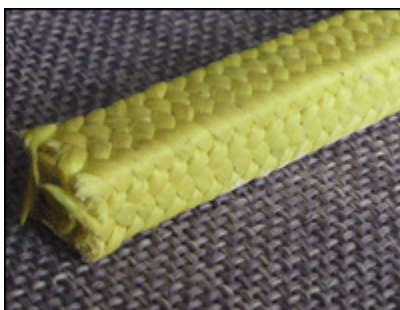
Expanded Graphite Packing
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Carbonized Fiber Packing
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Sythetic Fiber Packing



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Sythetic Fiber Packing

Ceramic Fiber Packing



Ceramic Fiber Braided Packing



Braided Packing

Fiberglass

Ceramic Fiber

Carbon Fiber

Asbestos

Expanded Graphite

PTFE

Other Products

Ramie Fiber Packing with PTFE



Braided by ramie fiber yarns impregnated with PTFE dispersion. Used in stern tubes, fresh and sea water pumps for marine purpose , especially applicable of ship industry.



Spec:3mm - 50mm

Pressure	Mpa	5	8	10
Temperature		-50~140		
Linear speed	M/s	2~12		
PH range		2~12		

Ramie Fiber Packing with Lubricant



Made by ramie fiber yarns and treated by lubricant. Has excellent wearing-resistant ,used in stern tubes, fresh and sea water pumps for marine purpose , especially applicable of ship industry.



Spec:3mm - 50mm

Pressure	Mpa	5	8	10
Temperature		-50~130		
Linear speed	M/s	0~10		
PH range		4~12		

Ramie Graphited Pacing



Ramie Fiber Packing with PTFE/Graphite



OTHER PRODUCTS OF PACKING: PTFE Packing Asbestos Braided Packing Cotton Packing Expanded Graphite Packing
Carbonized Fiber Packing Aramid Fiber Packing Fiberglass Braided Packing Acrylic Fiber Packing Sythetic Fiber Packing
Ceramic Fiber Packing



Braided Packing

Fiberglass

Ceramic Fiber

Carbon Fiber

Asbestos

Expanded Graphite

PTFE

Other Products

Pure PTFE Packing



It is a braided packing made of pure PTFE thin yarns fiber, almost complete chemical inertia, dimensional stability, low friction coefficient to compression, and excellent. Resistance to compression are qualities classifying this packing among the best ones available in the industrial field. It is suitable for all the chemical compounds (excepting cast alkaline metals and the gaseous fluorine), alternative and rotary motions shafts operating at low peripheral speed, rods, pistons valve stems, expansion joints, etc.

The packing impregnated with PTFE are also available .

Spec: 3.0mm - 50mm

Pressure	Mpa	2	10	20
Temperature		<280		
Linear speed	M/s	4	2	2
PH range		0~14		

PTFE Packing with Lubricant



Braided by PTFE fiber yarns and treated with a special inert lubricant .Under a minimum pressure of the stuffing box, it keeps unchanged in the long run. The low friction coefficient prevents the surface of the shaft from forming heat even in the presence of high peripheral speeds. It is suitable for high-concentrated chemical products, strongly aggressive and oxidative Rubber core is also available.

Spec:3.0mm - 50mm

Pressure	Mpa	2	10	20
Temperature		<280		
Linear speed	M/s	8	2	2
PH range		0~14		

PTFE Fiber Packing






Braided with PTFE filament, further impregnated piece by piece with PTFE dispersion. Features flexibility, almost complete chemical inertia, dimensional stability, low friction coefficient to compression, and excellent resistance to compression. Easily qualifies among the best packing available in the industrial field. It is suitable for all the chemical compounds (excepting cast alkaline metals and the gaseous fluorine), alternative and rotary motions shafts operating at high peripheral speed, rod, pistons, valve stems, expansion joints, etc.

Spec:3mm~50mm


Pressure	Mpa	5	15	25
Temperature		-200~280		
Linear speed	M/s	20		
PH range		0~14		

PTFE Graphited Packing

Spec: 3.0mm - 50mm

		  		
Pressure	Mpa	2	20	25
Temperature		-240~288		
Linear speed	M/s	16	2	2
PH range		0~14		




Spec: 3.0mm - 50mm

		  		
Pressure	Mpa	2	20	25
Temperature		-240~288		
Linear speed	M/s	16	2	2
PH range		0~14		

Spec: 3.0mm - 50mm

Pressure	Mpa	2	20	25
Temperature		<280		
Linear speed	M/s	12	2	2
PH range		2~13		

Spec:3.0mm - 50mm

		  		
Pressure	Mpa	2	20	25
Temperature		<280		
Linear speed	M/s	20	2	2
PH range		2~12		



OTHER PRODUCTS OF PACKING: Asbestos Braided Packing Cotton Packing Ramie Fiber Packing Expanded Graphite Packing
Carbonized Fiber Packing Aramid Fiber Packing Fiberglass Braided Packing Acrylic Fiber Packing Sythetic Fiber Packing
Ceramic Fiber Packing



Braided Packing

Fiberglass

Ceramic Fiber

Carbon Fiber

Asbestos

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PTFE

Other Products

Dusted Asbestos Braided Square Packing



It is made of long sbestos fiber yarn and braided into square form , extensively used as heat insulation materials on thermal installations and heat conduction systems operated at temperatures up to 250~550 ,loss on ignition 32%~15% max.
Braided asbestos square packing with metallic (copper wire , inconel wire or stainless wire)reinforced are also available.
Spec:6mm-50mm

		☺ ☰ ☒		
Pressure	Mpa	2	10	10
Temperature		<280		
Linear speed	M/s	10	8	8
PH range		2~12		

Dust Free Asbestos Braided Square Packing



It is made of dust free asbestos fiber yarn and braided into square form ,extensively used as heat insulation materials on thermal installations and heat conduction systems.
Braided asbestos square packing with metallic (copper wire , inconel wire or stainless wire)reinforced are also available.
Spec:6mm-50mm

		☺ ☰ ☒		
Pressure	Mpa	2	10	10
Temperature		<480		
Linear speed	M/s	10	8	8
PH range		2~12		

Asbestos Graphited Packing






It is a braided packing made of asbestos yarns,After braiding,this packing is thoroughly impregated piece by piece with dry graphite,and externally coated with pure graphite.It is suitable for specific employment in the presence of high temperatures and high pressures. It is utilized on valves, tap equipment,for alternativeand rotary shafts, and in the presence of oils,superheated steam,solvents,hydrocabons, gas,ammonia,abrasive liquids.
Spec:3mm~50mm

		☺ ☰ ☒		
Pressure	Mpa	3	15	20
Temperature		<400		
Linear speed	M/s	6	2	2
PH range		4~12		

Asbestos Square
Packing Lubricated
&Graphited






This is a packing made by asbestos yarns, treated with lubricant and graphite. Used in pump, valve, etc. the working medium are steam ,air industrial water ,peturm oil.The packing with METALLIC (copper wire, inconel wire or stainless wire) are also available.
Spec:3.0mm - 50mm

		  		
Pressure	Mpa	2	2	15
Temperature		<300		
Linear speed	M/s	4	1.5	2.5
PH range		4~10		

Asbestos Packing
with PTFE






Braided asbestos yarns impregnated with PTFE dispersion . It is a flexible, resilient, homogeneous and compact packing .Used in pumps and valves for various kinds of chemicals (acid, alkali, oil, steam, ammonia, etc),such as sealing stuffing boxes on rotary, alternativemotion shefts, valves for coolants, medium index acids and alkalis, petrochemical and foodstuff industries.
Spec:3.0mm - 50mm

		  		
Pressure	Mpa	2	10	10
Temperature		<300		
Linear speed	M/s	10	8	8
PH range		2~12		

Asbestos Packing
with PTFE and
Lubricant



Braided asbestos yarns impregnated with PTFE dispersion,treated with pure minenal oil . It is a flexible, resilient, homogeneous and compact packing . can be utilized on stainless steel or chromed shafts in the presence of high peripheral speeds without etching them. Its suitable for alkalis, thinned inorganic acids, water, steam, organic gases, solutions of every kind. It can be utilized in paper mills, dyeing plant, foodstuff, pharmaceutical and oenologic industries.
Spec:3.0mm - 50mm

		  		
Pressure	Mpa	2	10	10
Temperature		<260		
Linear speed	M/s	10	8	8
PH range		2~12		

Rubber Asbestos
Packing





This is a packing for high temperature and high pressure whose outer covering is braided with asbestos yarns and rubber, graphited on the surface.

The packing with METALLIC (copper wire, inconel wire or stainless wire) are also available

Spec: 3.0mm - 50mm

Pressure	Mpa	2	2	15
Temperature		<300		
Linear speed	M/s	4	2	2
PH range		4~10		

**Rubber Asbestos
Packing Reinforced
with S.S wire**



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It is a braided packing made iof white asbestos thin yarns, reinforced with stainless wire, and impregnated piece by piece with a special lubricant and rubber, containing graphite and afterwards, it is externally coated with very pure graphite.It is suitable for valves, alternative and rotary shafts,and in the presence of steam.lubtication oils ,hydrocarbons.etc.

Spec: 3mm ~ 50mm

Pressure	Mpa	3	2	20
Temperature		<400		
Linear speed	M/s	4	2	2
PH range		4~10		

**Asbestos Graphited
Packing Reinforced
with S.S wire**



This is a packing made by asbestos yarns,graphited and reinforced with stainless wire,enhace than pressure of asbestos graphited packing, used in high pressure and temperature.

It is utilized on valves, tap equipment,for alternativeand rotary shafts, and in the presence of oils,superheated steam ,solvents,hydrocabons, gas,ammonia,abrasive liquids.

Spec: 3mm~50mm

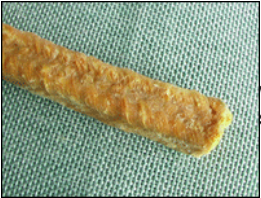
Pressure	Mpa	3	2	20
Temperature		<400		
Linear speed	M/s	4	2	2
PH range		4~10		

OTHER PRODUCTS OF PACKING: PTFE Packing Cotton Packing Ramie Fiber Packing Expanded Graphite Packing
Carbonized Fiber Packing Aramid Fiber Packing Fiberglass Braided Packing Acrylic Fiber Packing Sythetic Fiber Packing
Ceramic Fiber Packing






- Braided Packing
- Fiberglass
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- Carbon Fiber
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Cotton Grease Packing



High quality cotton threads are made into square or lattice braids and treated with chemically stable grease, it is especially suitable for brass-made tem tube.

Spec: 3.0mm - 50mm




		  		
Pressure	Mpa	2	-	-
Temperature		-50~80		
Linear speed	M/s	8	-	-
PH range		6~8		

Cotton Vaseline Packing white color



It id a braided packing made of high quality cotton yarn ,with vaseline lubricated, has the same use of cotton grease packing.

Spac:3mm~50mm

		  		
Pressure	Mpa	2	-	-
Temperature		-50~80		
Linear speed	M/s	8	-	-
PH range		6~8		

Cotton Graphited Packing



Cotton Graphited Packing with Lubricant



OTHER PRODUCTS OF PACKING: PTFE Packing Asbestos Braided Packing Ramie Fiber Packing Expanded Graphite Packing
Carbonized Fiber Packing Aramid Fiber Packing Fiberglass Braided Packing Acrylic Fiber Packing Sythetic Fiber Packing
Ceramic Fiber Packing



Braided Packing

Fiberglass

Ceramic Fiber

Carbon Fiber

Asbestos

Expanded Graphite

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Other Products

Expanded Graphite Packing



It is flexible braided packing which is made of an innovative expanded pure graphite yarn. It can be used to seal hot water, high temperature and pressure steam, heat transfer fluid, hydrogen gas, ammonia, organic solvents, hydrocarbons, cryogenic liquids, etc., except fewer strong oxidizer. They can be applied to the equipments and devices in petroleum, electricity generation, chemical, pharmaceutical and light industries.

Spec:3mm - 50mm




		  		
Pressure	Mpa	3	25	25
Temperature		-200~1650		
Linear speed	M/s	4	-	2
PH range		0~14		

Expanded Graphite Packing Reinforced with S.S wire



It is a flexible and high strength braided packing which is made of an innovative expanded pure graphite yarn with stainless wire reinforcement. The combination of other braided packings installed with the excellent sealing capabilities of expanded graphite makes it the most effective sealing component, especially in the presence of high pressure. It can be used to seal hot water, high temperature and pressure steam, heat transfer fluid, hydrogen gas, ammonia, organic, solvents, hydrocarbons, cryogenic liquids, etc., except fewer strong oxidizer. It also is a unique and universal sealing packing.

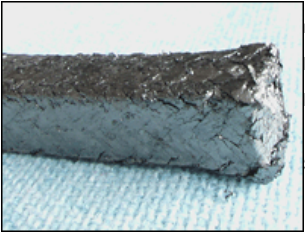
Spec:3mm - 50mm

		  		
Pressure	Mpa	3	26	45
Temperature		-200~1650		
Linear speed	M/s	40	2	2
PH range		0~14		

Expanded Graphite Packing Reinforced with Inconel wire



It is a flexible and high strength braided packing which is made of an innovative expanded pure graphite yarn whit inconel wire reinforcement. The combination of other braided packings installed with the excellent sealing capabilities of expanded graphite makes it the most effective sealing component, especially in the presence of high pressure, It can be used to seal hot water, high temperature and pressure steam, heat transfer fluid, hydrogen gas, ammonia, organic, solvents, hydrocarbons, cryogenic liquids, etc., except fewer strong oxidizer. It also is a unique and universal sealing packing.



Spec:3mm - 50mm

Pressure	Mpa	3	25	44
Temperature		-200~1650		
Linear speed	M/s	40	2	2
PH range		0~14		

Expanded Graphite Packing Reinforced with Carbon Fiber



Specially blended and braided with cotton fiber and quality high-strength carbon fiber, wrapped with carbon fiber at 4 corners, much resistant to wearing, fluid scouring and expelling, applicable for static seal packing of valves, vessels and pumps under high temperature and pressure at low linear speed.

Spec:3mm - 50mm

Pressure	Mpa	3.5	25	40
Temperature		-250~650		
Linear speed	M/s	0~10		
PH range		0~14		

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OTHER PRODUCTS OF PACKING: PTFE Packing Asbestos Braided Packing Cotton Packing Ramie Fiber Packing Carbonized Fiber Packing Aramid Fiber Packing Fiberglass Braided Packing Acrylic Fiber Packing Sythetic Fiber Packing Ceramic Fiber Packing



- Braided Packing
- Fiberglass
- Ceramic Fiber
- Carbon Fiber
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- PTFE
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Carbonized Fiber Packing



Carbonized fiber packing is a braided packing made of carbonized poly acrylonitrile fiber. It covers wide range of application. For example, it can seal water, brine, factory wastesalt solutions, mineral oil etc. For centrifugal pumps, agitators, mixers, stern tubes etc. What's more, it is relatively economic among non-asbestos packing.



Spec: 3.0mm - 50mm

Pressure	Mpa	2-30		
Temperature		250		
Linear speed	M/s	2-16		
PH range		2~12		

Carbonized Fiber Packing with PTFE



It is a braided packing made of carbon fiber which is impregnated with PTFE dispersion. It is inert to almost all corrosive chemicals. When it is used for pumps, frictional heat is freely conducted to the stuffing box metal because of its excellent thermal conductivity, and thus no damage will be caused to the packing. It can replace PTFE asbestos packing within wide service range. It can be used to seal corrosive fluids except strong oxidizer acids, organic solvents, fluids where contamination is not permissible for centrifugal pumps, plunger pumps, mixers valves, etc.

Spec: 3.0mm - 50mm



Pressure	Mpa	2	10	10
Temperature		<300		
Linear speed	M/s	4	2	2
PH range		0~14		

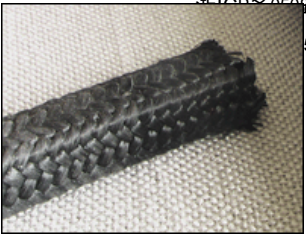
Carbon Fiber Packing



The carbonized fiber yarn is treated with graphite particles, and then is braided to form packing. Its surface is coated with a high-temperature-proof lubricant. It is able to bear high temperature and pressure, and helps prevent abrasion and also help to minimize the

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Spec: 3.0mm -



50mm

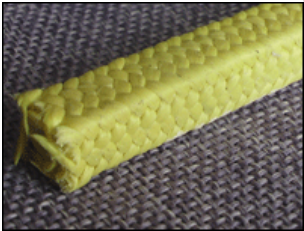
Pressure	Mpa	3	25	25
Temperature		<650		
Linear speed	M/s	20	2	2
PH range		0~14		

OTHER PRODUCTS OF PACKING: PTFE Packing Asbestos Braided Packing Cotton Packing Ramie Fiber Packing Expanded
Graphite Packing Aramid Fiber Packing Fiberglass Braided Packing Acrylic Fiber Packing Sythetic Fiber Packing Ceramic Fiber Packing



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Aramid Fiber Packing



It is a braided packing made of Aramid fiber. This packig can bear higher-pressure applications than other types of braided packings. Due to its steel-like strength, this yarn can be employed separately or as back-up rings with other types of packing. This packing has been developed to replace asbestos packing for pump systems. It covers all the service ranges which asbestos packing provides and even much better. It affords longer service life under severe conditions which conventional asbestos packing can not provide satisfaction, such as sand slurry, tin mining, paper slurry, feed water pump of power stations, etc.

Spec:3.0mm - 50mm

Pressure	Mpa	3	10	20
Temperature		-100~280		
Linear speed	M/s	25	1.5	2
PH range		2~13		

Aramid Fiber Packing with PTFE



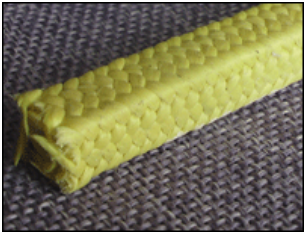
It is braided packing made of Aramid Fiber yarns impregnated with PTFE dispersion and treated with lubricant. This packing can bear higher-pressure applications than tother types of braided packing. Due to its steel-like strength, this yarn can be employed separately or as back-up rings with other types of packing. This packing has been developed to replace asbestos packing for pump systems. It covers all the service ranges which asbestos packing provides and even much better. It affords longer service life under severe conditions which conventional asbestos packing can not provide satisfaction, such as sand sultry, feed water pump of power stations, etc.

Spec:3.0mm - 50mm

Pressure	Mpa	3	10	20
Temperature		-100~280		
Linear speed	M/s	25	1.5	2
PH range		2~13		

Kevlar Packing





Kevlar fiber braided packing is made of Du Pont's Kevlar yarn impregnated with PTFE dispersion and processed with lubricant, braided into square cross section. As the strength and module of Kevlar is as high as the steel-like strength. So this packing combined with other kinds of braided packing, they can resist more serve media and higher pressure. It can be installed separately or as end rings with other kinds of packing to combine different characteristics into packing set. This packing is mainly used as substitute of asbestos in pump systems. Its property is better than asbestors,and it covers all the services ranges which asbestos provided and more. Under very bad conditions where ordinary asbestos packing can not provided the satisfied effect. But this packing has long service. It is usually applied to pulp factory, sand slurry, tin mine and feed water pump of power plant etc.

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Spec:3.0mm - 50mm

Pressure	Mpa	3	10	20
Temperature		-100~280		
Linear speed	M/s	25	1.5	2
PH range		2~13		

OTHER PRODUCTS OF PACKING: PTFE Packing Asbestos Braided Packing Cotton Packing Ramie Fiber Packing
Expanded Graphite Packing Carbonized Fiber Packing Fiberglass Braided Packing Acrylic Fiber Packing Sythetic Fiber Packing
Ceramic Fiber Packing



Braided Packing

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Other Products

Fiberglass Braided Packing



It is braided by texturized glass fiber yarn.It is used for the material of keeping warm , insulating against heat etc. It is the excellent substitute for asbestos packing.

The pacing with metallic (copper wire, inconel wire or stainless wire) are also available.



Spec:3mm~50mm

		  		
Pressure	Mpa	2	10	20
Temperature		<550		
Linear speed	M/s	4	1	1
PH range		0~14		



Fiberglass Braided Packing with PTFE



It is braided by texturized fiberglass yarns impregnated with PTFE dispersion. Used as heat-insulating materials, and also an excellent substitute for ASBESTOS PACKING.



Spec:3mm - 50mm

		  		
Pressure	Mpa	2	10	20
Temperature		<280		
Linear speed	M/s	8	2	2
PH range		0~14		

Fiberglass Graphited Braided Packing



Made from twisted fiberglass and impregnated with a special composite with high percentage graphite base with a slight addition of lubricant and corrosion inhibitor. Application in hatches for manholes, in the presence of steams, fumes, oils, acids and basic substances.



Spec:3mm - 50mm

Pressure	Mpa			15
Temperature		590		
Linear speed	M/s	2		
PH range		4-11		

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OTHER PRODUCTS OF PACKING: PTFE Packing Asbestos Braided Packing Cotton Packing Ramie Fiber Packing
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Ceramic Fiber Packing



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Acrylic Fiber Packing






Acrylic Fiber Graphite Packing



Made from reinforced acrylic fiber, each strand of yarn is sealed off with a special grade of fine graphite flakes. In addition a final coating of graphite is given to final product prior to being squared. A direct replacement for graphite asbestos packing.

Spec:3mm - 50mm

		  		
Pressure	Mpa	4	10	15
Temperature		260		
Linear speed	M/s	10		
PH range		2~12		


Acrylic Fiber Packing with PTFE



Made of polyacrylonitrile filament through reinforcing, braiding and impregnated with PTFE, having high strength, wear-and-impact -resistance, an ideal substitute for asbestos packings, and applicable for packing seal of pumps, valves and vessels at a high linear speed and pressure.

Spec:3mm - 50mm



		  		
Pressure	Mpa	5	10	20
Temperature		-100~250		
Linear speed	M/s	0~12		

PH range	2~12
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OTHER PRODUCTS OF PACKING: PTFE Packing Asbestos Braided Packing Cotton Packing Ramie Fiber Packing
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Sythetic Fiber Packing



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Ceramic Fiber Packing

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Ceramic Fiber Braided Packing



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MENU

Braided Packing

Fiberglass

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Carbon Fiber

Asbestos

Expanded Graphite

PTFE

Other Product

Fiberglass Cloth



Texturized Fiberglass Cloth

Texturized Fiberglass Cloth(Heat Treatment)

Texturized Fiberglass Cloth Coated Aluminium

Fiberglass Tape



Texturized Fiberglass Tape

Texturized Fiberglass Tape Coated Aluminium

Fiberglass Ladder Tape

Fiberglass Tadpole Tape

Fiberglass Rope



Fiberglass Braided Rope
Fiberglass Braided Rope(Black)
Fiberglass Knitted Rope
Fiberglass Twisted Rope
Fiberglass Lagging Rope

Fiberglass Sleeving



Fiberglass Sleeving
Fiberglass PVC Sleeving

Fiberglass Yarn



Texturied Fiberglass Yarn
Fiberglass Roving

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Braided Packing

Fiberglass

Ceramic Fiber

Carbon Fiber

Asbestos

Expanded Graphite

PTFE

Other Products

Texturized Fiberglass Cloth



It is woven by best quality texturized glass fiber yarn , it was the high quality, warm keeping thermal insulator, it is the ideal substitute of the asbestos cloth.

The texturized glass fiber cloth can be offered to insert the copper wire (or nickel wire , stainless steel wire) .

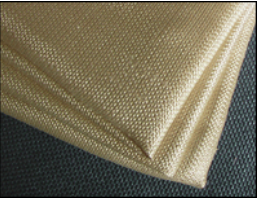
The surface of the texturized glass fiber cloth with rubber can be offered.

Spec:Thickness: 0.2mm~6.0mm

Width: 1000mm

Refractoriness: 450 ~ 550

Texturized Fiberglass Cloth(Heat Treatment)



It is woven by best quality texturized fiberglass yarn, treated with heatment ,has slippy surface, no damage to shin. It is idea thermal insulation material substitute for asbestos cloth.

HT800(Golden)				
1	Structure		Twillly	
2	Model of raw yarn (tex)	Warp weft	ET9 33 4X2 ET9 33 4X2	ETG 150 4/2 ETG 150 4/2
3	Width		101.6±2cm	40±0.75 inch
4	Thickness		0.8±0.08mm	0.03±0.003 inch
5	Type of covering		Heat treatment	
6	Thickness of covering			
7	Weight		880±88g/m2	26 OZ/YD2
8	Density	Warp Weft	18±1.8 per cm 13±1.3 per cm	47.5±4.5 per inch 33±3.3per inch
9	Tensile strength (min)	Warp Weft	8000N/5cm 6000N/5cm	888 lbs/inch 666 lbs/inch
10	Oil content		<0.5%	
11	Refractoriness		550	

Texturized Fiberglass Cloth Coated Aluminium



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The aluminium foil coated on the glass fiber, has excellent heat insulation. With copper wire(or inconel wire, stainless steel wire) are available.

Thickness:0.4mm-

6.0mm

Width:1000mm-

1500mm

Refractoriness:450 -550

Spec:

OTHER PRODUCTS OF FIBERGLASS: Fiberglass Tape Fiberglass Rope Fiberglass Sleeving Fiberglass Yarn



Braided Packing

Fiberglass

Ceramic Fiber

Carbon Fiber

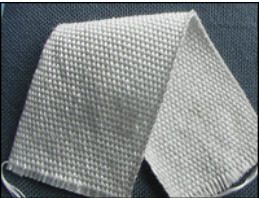
Asbestos

Expanded Graphite

PTFE

Other Products

Texturized Fiberglass Tape



Wove with the fiberglass, had good insulation and heat resistance, extensively apply to building, waterproof, antiseptic and wrapping up the coil of electrical machinery and electrical apparatus. It is an excellent substitute for asbestos tape. Texturized glass fiber tape with metallic (copper wire, nickel wire or stainless wire) are also available.

Spec: Thickness: 0.8mm~6.0mm

Width: 19mm~200mm

Refractoriness: 450 ~ 550

Texturized Fiberglass Tape Coated Aluminium



The aluminium foil coated on the surface of fiberglass tape, it is used as heat insulating materials and an excellent substitute for asbestos tape. Texturized glass fiber tape aluminium with metallic (copper wire, inconel wire or stainless wire) are also available.

Spec: Thickness: 0.6mm~5.0mm

Width: 19mm~200mm

Refractoriness: 450 ~ 550

Fiberglass Ladder Tape



Fiberglass ladder tape withstands temperatures up to 1000°F. Applications include wrapping, steam tracer lines, hose, piping, tadpole tapes, gasketing, and curtains for high temperature ovens.

Thickness: 0.8mm-5.0mm

Width: 20mm-

200mm

Refractoriness: 350 -550

Fiberglass Tadpole Tape





Fiberglass Tadpole Tape are engineered to meet the exacting requirements of high temperature, low pressure service. Tadpoles are constructed of treated cover materials wrapped over a variety of resilient core materials forming a "bulb" and "tail" configuration. Tadpoles are ideally suited for sealing flanges with limited bolt force, warped or uneven mating surfaces, or joints where flat tapes or packings are not suitable.

For boiler door and oven door seals.

Special sizes available

Government specification HH-P-0031

OTHER PRODUCTS OF FIBERGLASS: Fiberglass Cloth Fiberglass Rope Fiberglass Sleeveing Fiberglass Yarn



- Braided Packing
- Fiberglass
- Ceramic Fiber
- Carbon Fiber
- Asbestos
- Expanded Graphite
- PTFE
- Other Products

Fiberglass Braided Rope



It is woven by texturized glass fiber yarn.It is used for the material of keeping warm , insulating against heat etc. It is the excellent substitute for asbestos. The rope with metallic (copper wire, nickel wire or stainless wire) are also available.

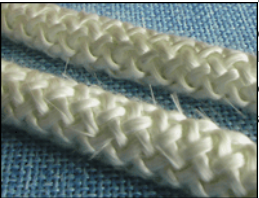
Spec:3mm~50mm
Refractoriness: 450 ~ 550

size		net weight per coil	Round Rope	Square rope
			Length per coil (approx.)	Length per coil (approx.)
inch	mm	kg	m	m
1/4	6.4	5	181.5	149
5/16	8	5	120	100.5
3/8	9.6	5	77.5	72
1/2	12.7	10	89.5	83
5/8	16	10	70	66
3/4	19.2	10	44	42
7/8	22.4	10	33.5	29
1	25.4	10	28	23.5
1-1/8	28.6	10	22.5	20.5
1-1/4	32	10	18	15
1-1/2	38.1	10	12	12
1-3/4	44.5	10	9.5	8.5
2	50.8	10	6.5	6.5

Fiberglass Braided Rope(Black)



Fiberglass Knitted Rope



Knitted fiberglass rope offers the advantages of economy with more consistency and wordability without sacrificing any of the physical,chemical or high temperature

characteristics.
low density.
dense material that resembles twisted rope.
and easily compressible for gasketing, caulking for oven and furnace doors and expansion joints

1000° F - available high density or
High Density is more firm,
Low Density is soft

- Continuous protection to 1000° F(538)
Maximum flexibility
Specified for use by military
Non-asbestos
Strong & safe
- Low irritation factor
Chemical resistant
Aluminized and wire inserted available
Lightweight
Abrasion resistant

Fiberglass Twisted Rope



Application: -- coke furnace, stove and boiler
-- valve or pump, exchanger, kiln car
-- burner, chimney door sealing
-- electrical insulation

Bulk yarn type: E-glass or C-glass

Refractoriness: 550

Spec: 3mm-50mm

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Fiberglass Lagging Rope



It is an excellent substitute for asbestos rope lagging.

Refractoriness: 450 ~ 550



size	Inch	1/2	5/8	3/4	7/8	1	1-1/8	1-1/4	1-1/2	1-3/4	2
	mm	12.7	16	19.2	22.4	25.4	28.6	32	38.1	44.5	50.8
weight per coil	kg	5	5	5	5	5	5	5	5	5	5
length per coil	m	73	56.5	48.5	38	31.5	7	24	18	13.5	10

OTHER PRODUCTS OF FIBERGLASS: Fiberglass Cloth Fiberglass Tape Fiberglass Sleeving Fiberglass Yarn



Braided Packing

Fiberglass

Ceramic Fiber

Carbon Fiber

Asbestos

Expanded Graphite

PTFE

Other Products

Fiberglass Sleev



Braided with texturized glass fiber , has good insulation , generally apply to the insulation of the electric wire and cable.

Spec:Diameter:13mm~100mm

Refractoriness: 450 ~ 550

Fiberglass PVC Sleev



The kind of fiberglass sleeving is the non-alkali fiberglass braided sleeving coated with polyvinyl chloride resin.It is produced with the process of thermoplasticization.The polyvinyl chloride fiberglass sleeving possesses good qualities of dielectric, chemical resistance.excellent softness and elasticity. It can be used for wiring insulation and mechanical protecton for electrical machinery.electrie appliances.electrical instruments and apparatus.medical instuments and apparatus.wireless sets. TV sets and domestic electrical appliances of electrical fans, washing machineetc.

length: 1000(+20 or -10)mm (Continuous length may be negotiated.)

Bore Diameter		Wall Thickness	
Nominal	Tolerance	Minimum	Maximum
0.5;0.8	±0.10	0.20	0.50
1;1.5	±0.15	0.20	0.75
2;2.5	±0.20	0.20	0.75
3;	±0.25	0.20	0.75
4;5;6;	±0.25	0.30	0.75
7;8;	±0.50	0.30	0.90
9;10;12;14;16;18; 20;23;25;27;	±0.50	0.40	0.90

Property Requirements

Property	Requirements		
Resistance to soldering heat	Pass,(only for sleeving having nominal bore diameter up to and including 5mm)		
Bending after heating	No Cracking or detachment of coatingshall be visible after bending around mandrels after 96h at 130		
Bending at low temeperature	No Cracking or detachment of coatingshall be visible after bending around mandrels while at -25		
Breakdown Voltage,kv,min Straight mandrel with 25mm electrode	Room temp	Elevated temp	Damp heat
Central value	4.0	1.2	1.2
Lowest individual value	2.5	0.8	0.8
Lnsulation resistance M	At room Temperature 10		
	3		

	After damp heat 10
	1
Flam propagation method A.or method B.sec,max.	60,in addition, the indicator flag on any one of the three test specimens shall not be burned onr shall have flaming or glowing particles or flaming drops ignite the cotton.
Tempetarure index	105

OTHER PRODUCTS OF FIBERGLASS: Fiberglass Cloth Fiberglass Tape Fiberglass Rope Fiberglass Yarn



- Braided Packing
- Fiberglass
- Ceramic Fiber
- Carbon Fiber
- Asbestos
- Expanded Graphite
- PTFE
- Other Products

Texturied Fiberglass Yarn



It is produced by texturizing process with high pressure air. The products have high strength , able to bear high temperature , corrosion resistant , such advantages as insulating ability is good and fire resistant, used for keeping, the insulating material warm, insulating against heat, can make other products . It with metallic can extensively apply to friction materials.It is the excellent substitute for asbestos. Texturized glass fiber yarn with metallic (copper wire, nickel wire or stainless wire) are also available.
Spec: 400tex-4800tex

Fiberglass Roving



It is the most basic type in the material of glass fiber reinforced plastic (FRP), have good insulation and heat resistance. Mainly used in FRP, machinery and twine, spray, pultrusion, SMC ,etc.
Spec: ER550,1100,1200,1500,1750,2200,2400
CR550,1100,1200,1500,1750,2200,2400

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OTHER PRODUCTS OF FIBERGLASS: Fiberglass Cloth Fiberglass Tape Fiberglass Rope Fiberglass Sleevng



MENU

Braided Packing

Fiberglass

Ceramic Fiber

Carbon Fiber

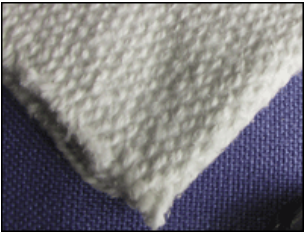
Asbestos

Expanded Graphite

PTFE

Other Product

Ceramic Fiber Cloth



It is used as heat insulating materials and an execllent substitute for asbestos cloth. Ceramic fiber cloth with metallic (nickel wire or stainless wire) are also available.

Spec:Thickness:0.8mm~6.0mm

Width:1000mm

Refractoriness:800 ~1200

Ceramic Fiber Tape



It is used as heat insulating materials and an execllent substitute for asbestos tape. Ceramic fiber cloth with metallic (nickel wire or stainless wire) are also available.

Spec:Thickness:0.8mm~6.0mm

Width:1000mm

Refractoriness:800 ~1200

Ceramic Fiber Braid Rope



Braided by ceramic fiber yarns , contain core rope and out layer.According to the different working temperature,the out layer is braided by different ceramic fiber yarn with S.S. wire or fiberglass yarn. It is used as heat insulation materials and an excellent substitute for asbestos rope. Braided ceramic rope with metallic (nickel wire or stainless wire)are also available.

Spec:3mm~50mm

Refractoriness:800 ~1200

size		net weight per coil	Round Rope	Square rope
			Length per coil (approx.)	Length per coil (approx.)
inch	mm	kg	m	m
1/4	6.4	5	193	158.5
5/16	8	5	127.5	107
3/8	9.6	5	83	77
1/2	12.7	10	95.5	88.5
5/8	16	10	74.5	70
3/4	19.2	10	47	44.5
7/8	22.4	10	35.5	31
1	25.4	10	30	25
1-1/8	28.6	10	24	21.5

1-1/4	32	10	19.5	16
1-1/2	38.1	10	12.5	12.5
1-3/4	44.5	10	10	9
2	50.8	10	7	7

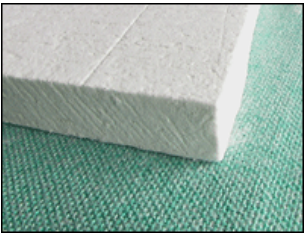
Ceramic Fiber Yarn



Twisted Ceramic Fiber Yanr. It is twisted by ceramic fiber insulation strands.And used as heat insulation materials in thermal installations and heat conducting systems.Also can be extensively made into all kinds of ceramic fiber textiles and an excellent substitute for asbestos. Twisted ceramic fiber yarn with metallic (nickel wire, stainless wire and fiberglass yarn) are also available.

Spec:500tex~1200tex
Refractoriness: 800 ~1200

Ceramic Fiber Board



Characteristics:low thermal conductivity an low heat storage. Excellent thermail stability and thermal Excellent toughness.

Application range: Liners of industrial furnace. High temperature liner,vehicle,baffle door;disjunctive board of temperature. High temperature equipment insulation,heat preservation. Spacenavigation, ship building,heat insulation fireproofing,sound insulation,insulation .



Item Product		COM	ST	HP	HAA	HZ
Specification Tem()		1100	1260	1260	1360	1430
Working Tom()		< 1000	1050	1100	1200	1350
Colour		White	White	White	White	White
Density(kg/m3)		260	260	260	260	260
		320	320	320	320	320
Rate of line(%) (24h, Density320kg/m3)		-4 (1000)	-4 (1000)	-4 (1100)	-4 (1200)	-4 (1350)
Rate of thermal conductivity(w/m.k) (Density 285kg/m3)		0.085 (400)	0.085 (400)	0.085 (400)	0.085 (400)	0.085(400) 0.132(800) 0.180(1000)
		0.132(800)	0.132(800)	0.132(800)	0.132(800)	
		0.180 (1000)	0.180 (1000)	0.180 (1000)	0.180 (1000)	
Tensilestrengty(Mpa) (strength10%)		0.5	0.5	0.5	0.5	0.5
Chemical composition (%)	AL2O3	40-44	45-46	47-49	52-55	39-40
	AL2O3+SIO2	95-96	96-97	98-99	99	-
	AL2O3+SIO2+Zro2	-	-	-	-	99
	Zro2	-	-	-	-	15-17
	Fe2O3	<1.2	<1.0	0.2	0.2	0.2
Na2O+K2O		0.5	0.5	0.2	0.2	0.2
Size(mm)		Common specification:600*400*10-5 ; 900*600*20-50 other made according to customer's requirements				

Ceramic Fiber Paper



Ceramic Fiber Blanket



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Characteristics:Low coefficient of heat-conduction ratio. Low thermal capacity. Thermal shock resistance
High quality of flexibility and tear resistance. Not include asbestos,erosion resistance,not act with aluminium liquid. High quality of insulation and sound insulation.
Easiness of mechanical processing. Tough texture and high quality of compression resistance.

Application rage:Insulation,seal and safety materials for industrial need. Insulation and heat insulation materials for electrica thermal equipments. Insulation and heat insulation for appatatus,equipments and electro thermal components. Heat insulation materials for automobile.

Products code		DH - X06H	DH - X06B
Categorised temperature		1260	1260
Density of volume(kg/m3)		170±15	170±15
Content of organic matter		6 - 8	6 - 8
Coefficient that heat conduct under average temperature	200	0.075-0.085	
	400	0.115-0.121	
	600	0.165-0.175	
Main chemical compositions (%)	AL2O3	47-49	47-49
	AL2O3+SI2O3	98-99	98-99
Standard specification of the products		Thickness0.5 ~ 6 Width610/1220 length120m ~ 80m The special specification can be made to order according to user's enquiry	

Characteristics:Low thermal conductivity and low heat storage. Excellent thermal stability and thermal shock resistance. Excellent erosion resistance
Excellent heat insulation,fire proofing and proccsing function.

Application Range:Industrial furnace,heaters,inside walll of hige temperature rube. Electric power furnace,nuclear power station and heat insulation.
Fire proofing and heat insulation of high building.

Product name Item		COM	ST	HP	HAA	HZ
Categorize the temperature()		1100	1260	1260	1360	1430
The work temperature()		< 1000	1050	1100	1200	1350
The color		white	pure	pure	pure	pure
Physical volume density(kg/m3)		96	96	96	128	128
		128	128	128	160	160
Permanent line constringency(%)(heat preservation 24 hours, physical volume density 128/ m3)		- 4 (1000)	- 3 (1000)	- 3 (1100)	- 3 (1250)	-3 (1350)
Each temperature descend transmit heat the coefficient(w/ m.k) (physical volume density 128 kgs/ m3)		0.09(400) 0.16(800)	0.09(400) 0.16(800)	0.09(400) 0.16 (800) 0.20(1000)	0.12(600) 0.20(1000)	0.16(800) 0.20(1000)
The anti- pulls the strength(MPa) (Physical volume density 128 kgs/ m3)		0.04	0.04	0.04	0.04	0.04
The chemistry constitute (%)	AL2O3	40-44	45-46	47-49	52-55	39-40
	AL2O3+SI02	95-96	96-97	98-99	99	-
	AL2O3+SI02+ZrO2	-	-	-	-	99
	ZrO2	-	-	-	-	15-17
	Fe2O3	<1.2	<1.0	0.2	0.2	0.2
	Na2O+K2O	0.5	0.5	0.2	0.2	0.2
SIZE(mm)		In common use specification:7200×610×10-50 ; Other specifications manufacture according to the customer request.				



MENU

Braided Packing

Fiberglass

Ceramic Fiber

Carbon Fiber

Asbestos

Expanded Graphite

PTFE

Other Product

Carbonized Fiber Cloth



It is woven by best quality carbon fiber,used as heat insulation materials and an excellent substitute for asbestos cloth.

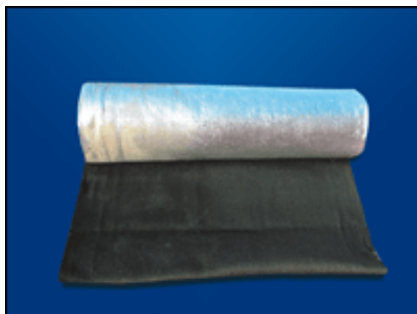
Carbon fiber cloth with metallic (nickel wire or stainless wire) are also available.

Spec:Thickness:1mm~6.0mm

Width:1000mm

Refractoriness: 280 ~1200

Carbonized Fiber Cloth Coated Aluminium



It is woven by best quality carbon fiber. Stick a layer of aluminium foil on the surface of carbon fiber cloth,used as heat insulation materials and an excellent substitute for asbestos cloth.

Carbon fiber cloth aluminium coating with metallic (nickel wire or stainless wire) are also available.

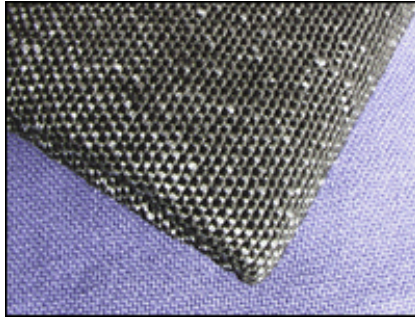
Spec:Thickness:1mm~6.0mm

Width:1000mm

Refractoriness: 280 ~1200

Carbonized Fiber + Fiberglass Cloth





It is woven by best quality carbon fiber yarn and glass fiber yarn, it was the high quality, warm keeping thermal insulator, it is the ideal substitute of the asbestos cloth. It can be offered to insert the copper wire (or nickel wire, stainless steel wire). The surface of it with rubber can be offered.

Spec: Thickness: 1mm~6.0mm

Width: 1000m

Refractoriness: 280 ~1200

Carbonized Fiber Tape



It is woven by best quality carbon fiber, used as heat insulation materials and an excellent substitute for asbestos tape.

Carbon fiber tape with metallic (nickel wire or stainless wire) are also available.

Spec: Thickness: 1mm~6.0mm

Width: 20mm~150mm

Refractoriness: 280 ~1200

Carbonized Fiber Tape Coated Aluminium





It is woven by best quality carbon fiber. Stick a layer of aluminium foil on the surface of carbon fiber tape, used as heat insulation materials and an excellent substitute for asbestos tape.

It with metallic (nickel wire or stainless wire) are also available.

Spec: Thickness: 1mm~6.0mm

Width: 20mm~150mm

Refractoriness: 280 ~1200

Carbonized Fiber Yarn



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It is twisted from carbon fiber yarns and used as heat insulation materials in thermal installations and heat conducting systems. Also can be extensively made to all kinds of carbon fiber textiles and an excellent substitute for asbestos.

Twisted carbon fiber yarn with metallic (nickel wire or stainless wire) are also available.

Spec: 0.8mm-3mm

Carbon Fiber Precursor Roving

Carbon Fiber Roving





Spec:3k-12k





MENU

Braided Packing

Fiberglass

Ceramic Fiber

Carbon Fiber

Asbestos

Expanded Graphite

PTFE

Other Product

SERIES OF ASBESTOS PRODUCTS

The series of asbestos products handled and exported by our corporation consist of asbestos yarns ,asbestos packing ,asbestos tape ,asbestos cloth ,asbestos gloves ,compressed asbestos fibre joint sheets and lubricate asbestos packing ,etc .Possessing the properties of fireproof ,heat insulation ,thermal retention ,electric insulation and alkali resistance ,etc .These gasket and sealing stuff are essential to modern machinery ,electrical machinery ,steamship boiler ,electrical engineering and other industries .

Our asbestos products are made of high quality materials with skillful workmanship .With their excellent quality and complete range of specifications , they are warmly welcomed by customers both at home and abroad .

There are two type of asbestos fiber yarn, dust free and with dust

Dust free yarn: composed of around 99% asbestos fiber and 1% chemical powder, color: white, temperature: 550 degree .

Dust yarn: composed by around 70-85% asbestos fiber and 15-25% cotton fiber, color: white, temperature: 250-550 degree, according to quality grade of asbestos fiber, it can be divided into five grades: common, A grade, AA grade, AAA grade, and AAAA grade, different grade has different temperature resistance and tensile strength, the yarn can be reinforced by glass - fiber yarn, brass yarn, and stainless steel yarn according to requirements.

Grade	C	B	A	AA	AAA	AAAA
Asbestos content	75%	83%	86%	93%	97.5%	99.6%
Ignition loss	32.1% ~35%	28.1% ~32%	24.1% ~28%	19.1% ~24%	15.1% ~19%	15%
Refractoriness	250	300	350	400	450	550

Dust Free Asbestos Cloth





Interwoven from asbestos warp and weft yarns, suitable for lagging for boilers and pipe lines ,used as thermal insulating materials for factories ,building ,power stations and steamers .Also ideal for making protective gloves , working clothes and gasket materials at temperatures up to 550 .Loss on ignition 32% max. Asbestos cloth with metallic (copper wire ,inconel wire or stainless wire) are also available.

Refractoriness:250-550

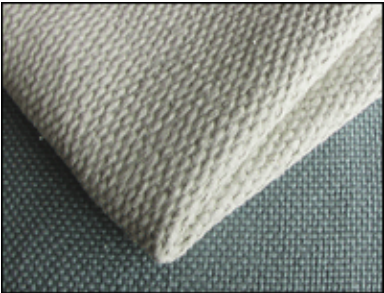
Refractoriness of dust

free asbestos cloth :480-550

Spec:Thickness:1.0 mm-4.0mm

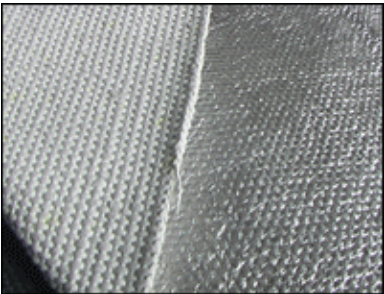
Width:1000-1500mm

Dusted Asbestos Cloth



Thickness		Width (m)	Net wt. per roll (kg)	Length per roll (m)	Unit Wt. (max.) (Kg/M2)	Ends per 10 cm		Thensile strength (Kg .min.)	
Inch	mm								
1/16	1.6	1	50	36	1.38	66	34	45	20
3/32	2.4	1	50	27	1.85	60	30	50	26
1/8	3.2	1	50	21	2.38	84	60	80	45
	3.0			22	2.27	52	26	60	30

Asbestos Cloth Coated Aluminium



The Aluminium foil coated on the surface of asbestos cloth.It is used in fireproof cloth . The cloth with metallic (copper wire ,inconel wire or stainless wire) are also available.

Refractoriness:300-550

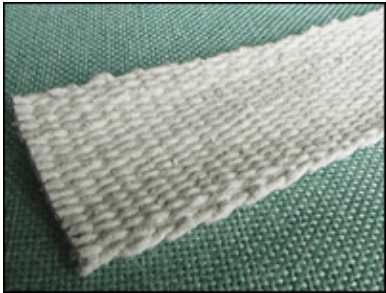
Spec:Thickness:1.5mm-3.0mm

Width:1000mm

Thickness		Width (m)	Net wt. per roll (kg)	Length per roll (m)	Unit Wt. (max.) (Kg/M2)	Ends per 10 cm		Thensile strength (Kg .min.)	
Inch	mm								
1/16	1.6	1	50	35.96	1.39	66	34	45	20
3/32	2.4	1	50	26.97	1.85	60	30	50	26
1/8	3.2	1	50	20.98	2.38	84	60	80	45

	3.0			21.98	2.27	52	26	60	30
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Dusted Asbestos Tape



Interwoven from asbestos warp and weft yarns ,suitable for lagging for boilers and pipe lines ,also used as thermal insulating materials. Asbestos tape with metallic (copper wire ,inconel wire or stainless wire) are also available.

Refractoriness:280-550
Spec:Thickness:1.5mm-3.0mm
Width:20mm-150mm

Dusted Free Asbestos Tape



Interwoven from asbestos warp and weft yarns ,suitable for lagging for boilers and pipe lines ,also used as thermal insulating materials. Asbestos tape with metallic (copper wire ,inconel wire or stainless wire) are also available.

Refractoriness:480-550
Spec:Thickness:1.5mm-3.0mm
Width:20mm-150mm

Asbestos Graphited Tape



Interwoven from asbestos warp and weft yarns , suitable for lagging for boilers and pipe lines ,also used as thermal insulating materials , has excellent heat-resistant on surface .

Refractoriness:550

Spec:Thickness:1.5mm-3.0mm

Width:20mm-150mm



Dust Free Asbestos Braided Rope

It is made of long asbestos fiber yarn and braided into round form ,extensively used as heat insulation materials on thermal installations and heat conduction systems operated at temperatures up to 250 ,loss on ignition 32% max.

Braided asbestos round rope with metallic (copper wire ,inconel wire or stainless wire) are also available.

Refractoriness:480-550

Spec:5mm-50mm



Dusted Asbestos Braided Rope



size		net weight per coil	Round Rope	Square rope
			Length per coil (approx.)	Length per coil (approx.)
inch	mm	kg	m	m
1/4	6.4	5	168	138
5/16	8	5	111	93
3/8	9.6	5	72	67
1/2	12.7	10	83	77
5/8	16	10	65	61
3/4	19.2	10	41	39
7/8	22.4	10	31	27
1	25.4	10	26	22
1-1/8	28.6	10	21	19
1-1/4	32	10	17	14
1-1/2	38.1	10	11	11
1-3/4	44.5	10	9	8
2	50.8	10	6	6

Twisted Asbestos Yarn



Twisted with two or more strands of asbestos fiber.Extensively used as culking,sealing and heat insulation materials on thermal installations and heat conduction systems operated at temperatures up to 250-550 ,And also used for making other asbestos products. Twisted asbestos yarn with metallic (copper wire ,nickel wire or stainless wire) are also available.

Refractoriness:250-550

Spec:0.6mm-50mm

size	Inch	1/16"	5/32"	3/16"	1/4"	5/16"	1/2"	5/8"	3/4"	1"
	mm	1.6	4	4.8	6.4	8	12.7	16	19.2	25.4
weight per coil	kg	0.5	2.5	2.5	2.5	2.5	5	5	5	10
length per coil	m	250.4	198.5	128.3	88.4	50.4	37.9	25.2	18.1	20.7

Dust Free Twisted Asbestos Yarn



Twisted with two or more strands of dust free asbestos fiber.Extensively used as culking,sealing and heat insulation materials on thermal installations and heat conduction systems operated at temperatures up to 480-550 ,And also used for making other asbestos products. Twisted asbestos yarn with metallic (copper wire , inconel wire or stainless wire) are also available.

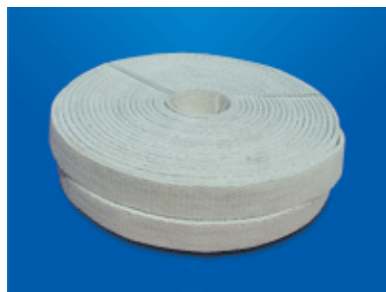
Refractoriness:480-550

Spec:0.6mm-50mm

size	Inch	1/16"	5/32"	3/16"	1/4"	5/16"	1/2"	5/8"	3/4"	1"
	mm	1.6	4	4.8	6.4	8	12.7	16	19.2	25.4
weight per coil	kg	0.5	2.5	2.5	2.5	2.5	5	5	5	10
length per coil	m	250.4	198.5	128.3	88.4	50.4	37.9	25.2	18.1	20.7

Asbestos Tape with Rubber





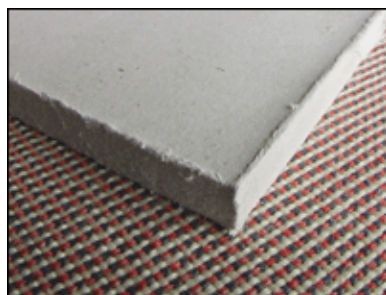
It is made by asbestos cloth coated with rubber and compressed into tape shape .Used as lining and sealing.
Asbestos tape with rubber reinforced with metallic(copper wire ,inconel wire or stainless wire)are also available.

Refractoriness:280-450

Spec:Thickness:3mm-25mm

Width:20mm-200mm

Asbestos Millboard



Made from high grade asbestos fiber, used for make fire screens, protecting walls, lining furnaces and anything that required heat and fire protection. It can also be used as electrical insulation.

Max.Working pressure :15kgs/cm²

Refractoriness:Approx.280 ~500

Spec :Thickness:0.8mm-50mm

Dimention:1000 x1000mm

Asbestos Gaskets



It is seal materials made by choosing asbestos fiber rubber beaten and operated ,which is basic materials for made explosion engine cylinder gasket and chemical gasket. Nonasbestos fiber gasket are also available.

Max.Working pressure :40kgs/cm²

Refractoriness:Approx.400 ~500

Spec :Thickness:0.5mm-1.5mm

Dimention:1000 x1200mm

Asbestos Gloves/ Asbestos Mitten

浙ICP



Made of asbestos cloth and cotton cloth .For protection from heat when working at high temperature up to

250 .Loss on ignition:32% max. .

Asbestos gloves coated with ALUMINIUM FOIL are also available.

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Refractoriness:300-550

Spec :12",15",18"

Asbestos Rubber Sheet



Manufactured from asbestos fiber and rubber compounded and compressed into sheet forms .Suitable as a jointing medium on heat installations and low pressure water and steam pipeline. J301 Working pressure :15kg/cm²,Temperature :200

Also available:

J302 Middle

pressure jointing sheet (pressure :40kg/cm² temperature :350)

J303 High pressure jointing sheet (**pressure** :60kg/cm² ,**temperature** :450)

Noasbestos jointing sheet are also available .

J304 Compressed Asbestos Fiber Jointing Sheet With Graphited

J307 Compressed Asbestos Fiber Sheet With Metallic Wire

pressure :60kg/cm² ,**temperature** :450

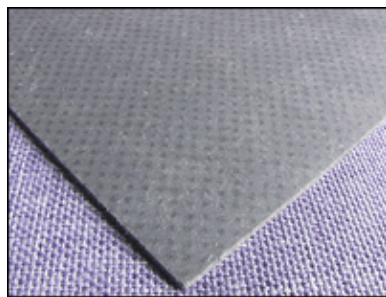
J307-2 Compressed Asbestos Fiber Sheet With Metallic Wire & Graphited

J308 Oil Resistant Jointing Sheet

Spec :thickness :0.5mm-6.0mm

Dimention :1300x1500mm

Steel Asbestos Graphite Gasket



Compounded by adopting metal sheet and asbestos gasket .It is used to sealing explosion engine cylinder gasket and chemical gasket .

Steel nonasbestos gasket are also available .

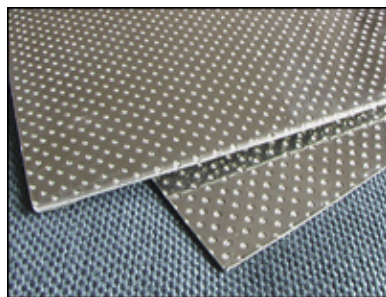
Max.Working pressure: 90kgs/cm²

Refractoriness:Approx.400 ~500

Spec :Thickness1.0mm-3.0mm

Dimention:500 x1000mm

Asbestos Power Gaskets



Compounded by adopting metal sheet and asbestos gasket .It is used to sealing explosion engine cylinder gasket and chemical gasket .

Steel nonasbestos gasket are also available .

Max.Working pressure :40kgs/cm²

Refractoriness:Approx.400 ~500

Spec :Thickness1.2mm-3.0mm

Dimention:500 x1000mm





MENU

Braided Packing

Fiberglass

Ceramic Fiber

Carbon Fiber

Asbestos

Expanded Graphite

PTFE

Other Product

Expanded Graphite Cloth



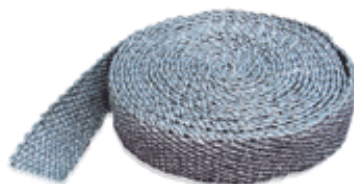
Woven by an innovative expanded pure graphite yarn .Has certain strength excellent flexibility and heat resistant .It can be used as fireproof cloth instead of asbestos cloth .
Expanded graphite cloth with METALLIC (nickel wire or stainless wire)are also available.

Working pressure :30kgs/cm2**Refractoriness**:Approx.800 ~1200**Spec**:Thickness:1.5mm-6.0mm**Width** :100mm

Expanded Graphite Tape

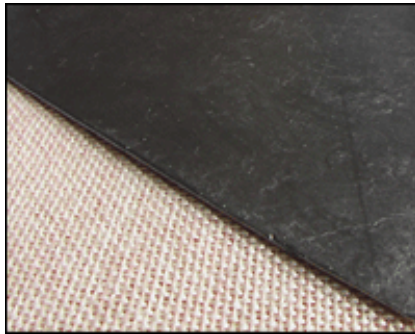


Knitted with an innovative expanded pure graphite yarn .has high strength and good flexibility .It can be used as packing and sealing gasket .
Expanded graphite tape with METALLIC (nickel wire or stainless wire)are also available.

Working pressure :40kgs/cm2**Refractoriness**:Approx.800 ~1200**Spec**:Thickness:1.5mm-6.0mm**Width** :25mm-100mm

Expanded Graphite Sheet





Compressed by expanded pure graphite. And used as sealing ,gasket and glands .

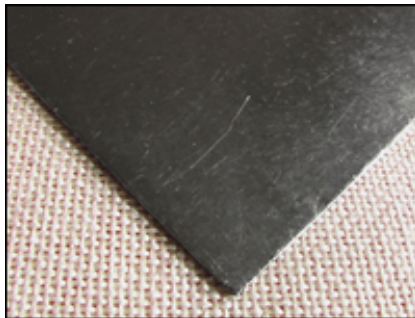
Working pressure :20kgs/cm²

Refractoriness:Approx.1000 ~1200

Spec :Thickness :0.2mm-3.0mm

Dimension :1000x1000mm

Expanded Graphite Sheet Reinforced with Steel



Compounded by adopting metal sheet and expanded graphite sheet .It is used as sealing explosion engine cylinder gasket and chemical gasket .An excellent substitute for steel-asbestos gasket .

Working pressure :80kgs/cm²

Refractoriness:Approx.800 ~1200

Spec :Thickness 1.0mm-3.0mm

Dimension :1000x1000mm

Expanded Graphite Ribbon Packing





It is made by expanded graphite sheet ,and used as packing ,sealing in hot water ,high temperature ,gas ,ammonia ,etc.

Working pressure :20kgs/cm²

Refractoriness:Approx.800 ~1200

Spec :Thickness :0.4mm

Width :10mm-25mm

Expanded Graphite Packing Ring



浙ICP备05083574号-3



Compressed by expanded graphite .Used as sealing ,gasket ,packing in all kinds of valves and pumps .

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Working pressure :400kgs/cm²

Refractoriness:Approx.800 ~1200

Spec :Based on the user's requirement

Expanded Graphite Yarn





It is twisted with an innovative expanded graphite yarn and has excellent flexibility and heat resistance .It can be made to all kinds of expanded graphite products. Expanded graphite yarn with METALLIC (nickel wire or stainless wire)are also available.

Refractoriness :Approx.800 ~1200

PH value :0-14

Spec :1.0mm-25mm

Main Properties:

Item		Unit	Value
Carboncontent	Graphite	%	98
	Graphite yarn		90
Ash content		%	2
Sulphur content		ppm	1000
Chloride		ppm	30
Density		g/cm3	0.6-1.1
Ignition loss		%	7(800 ,burnt 3 hours)



MENU

Braided Packing

Fiberglass

Ceramic Fiber

Carbon Fiber

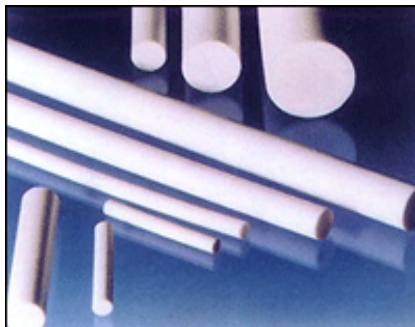
Asbestos

Expanded Graphite

PTFE

Other Product

PTFE Rod



It is moulded with PTFE and has good chemical resistance and high electrical property. Widely used as insulating parts and sealing in chemical, electrical, etc.

Diameter: 4mm~200mm

Density: 2.1 – 2.3g/cm³

Tensile strength: 15Mpa

Ultimate elongation: 150%

Dielectric strength 10KV/MM

PTFE EXTRUDED ROD

DIAMETER (mm)	TOLERANCE (mm)	LENGTH (mm)
4	0 +0.3	2000
5	0 +0.3	2000
6	0 +0.4	2000
7	0 +0.4	2000
8	0 +0.4	2000
9	0 +0.4	2000
10	0 +0.8	2000
12	0 +0.8	2000
15	0 +0.8	2000
16	0 +0.8	2000
18	0 +0.8	2000
20	0 +1.2	2000
22	0 +1.2	2000
25	0 +1.2	2000
30	0 +1.2	2000
35	0 +1.2	2000
38	0 +1.2	2000
40	0 +1.6	2000

PTFE EXTRUDED RODS

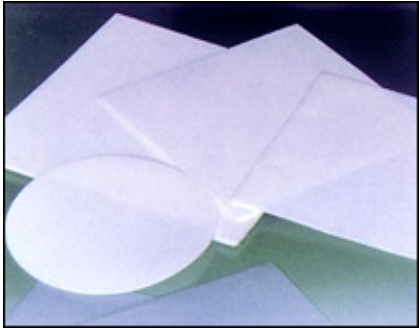
DIAMETER (mm)	TOLERANCE (mm)	LENGTH (mm)
50	0 +2.0	300
55	0 +2.4	300
60	0 +2.4	300
65	0 +2.8	300
70	0 +2.8	300
75	0 +3.2	300
80	0 +3.2	300
85	0 +3.6	300
90	0 +3.6	300
95	0 +4.0	300
100	0 +4.0	300
105	0 +4.0	300
110	0 +4.0	300
120	0 +4.0	300
130	0 +4.2	300
140	0 +4.2	300
150	0 +4.2	300
160	0 +4.2	300
170	0 +4.2	300
180	0 +4.2	300

45	0	+2.0	2000	190	0	+4.2	300
50	0	+2.0	2000	200	0	+5.0	300
55	0	+2.4	2000	210	0	+5.0	300
60	0	+2.4	2000	220	0	+5.0	300
65	0	+2.8	2000	230	0	+5.0	300
70	0	+2.8	2000	250	0	+5.0	300
75	0	+3.2	2000	280	0	+5.0	300
80	0	+3.2	2000	300	0	+5.0	300
90	0	+3.6	2000				
100	0	+4.0	2000				

PTFE Sheet



Moulded with PTFE graular resin. Used in corrosion resistance linings and seals, guide and electrical insulator.



Density: 2.1 – 2.3g/cm3
Tensile strength: 15Mpa
Ultimate elongation: 150%
Dielectric strength: 10KV/MM
Sizes: 1000mm×1000mm, 1200mm×1200mm, 1200mm×2000mm
Thickness:1mm ~50mm

THICKNESS	LENGTH*WIDTH	
	600*600\1000*1000\1200*1200\1500*1500	
	TOLERANCE(mm)	
1	0	+0.2
2	0	+0.4
3	0	+0.6
4	0	+0.8
5	0	+1.0
6	0	+1.0
8	0	+1.2
9	0	+1.2
10	0	+1.2
12	0	+10%
15	0	+10%
20	0	+10%
25	0	+10%
30	0	+10%

35	0	+10%
40	0	+10%
45	0	+10%
50	0	+10%

PTFE Tube



Obtained with Teflon material through mold-pressing, sintering and machinery-processing..

Used as insulting cover for conductor, pipe for corrosive fluids. Stable chemical property: Can resist all the media with the exception of melted alkaline metals. Fairly hard character. High mechanical strength.

Used to seal the valve rod and rotating pump shaft in corrosion-resistant case.

Temperature in use: -180 ~250

Outside diameter :30mm~200mm

Wall thickness :2mm~5mm

Length :400mm

Expanded Joint Sealant



Expanded PTFE Joint Sealant is made from 100% pure PTFE.It has excellent anti-acid & anti-alkalis. And well-done tensile strength recovery.Especially,used in food,drink,chemical etc, unneed to make gasket,It can be used easily.

Pressure :20MPa

Temperature:-240 ~280

PH range:0-14

Expanded PTFE Dalve Stem Packing





Expanded teflon valve rod filler is another brand-new product of expanded teflon materials. It has all the features for expanded teflon sealing ribbons. It has a round cross section. Used to seal the filler of the valve rod. Automatic moulding, speedy and easy mounting and filling, Like twining a spring, twine it on the valve rod, then press the cover, and the filler will be formed automatically, giving a complete and precisely compact sealing ring without any additional processing.

Pressure working:19.6Mpa

Temperature working:-248 ~315

Superior filling performance allows to fill up the defects which may create leakages. Superior sealing performance as well.

Very strong interchangeability: just to have products with several typical specificatinons, they can replace many kinds of similar design-finalized asbetos packing. Ageing-resistant, every to pruchase and store.

PTFE Yarn

浙ICP

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MENU

Braided Packing

Fiberglass

Ceramic Fiber

Carbon Fiber

Asbestos

Expanded Graphite

PTFE

Other Product

Mica Pipe



The mica pipe is a hard pipe from insulate materials which is formed by using mica sheet. It has good electric capability and high mechanical strength, and suitable to be used as the insulate pipe form materials in all kinds of electric equipment, motor, furnaces, etc.

Spec: Inner Diameter: 10mm-300mm.

Length: 10mm-700mm .

Type	Description	Heat resist grade	Dielectric strength (Kv/mm)	Reinforce material	Standard No.
Y5931	Shellac mica pipe	B	>10		QB/YZ1.01-94
Y5931-1	Shellac glass powder mica pipe	B	>10	Non-soda glass cloth	QB/YZ1.03-94
Y5934	Epoxy mica pipe	B	>10		QB/YZ1.05-94
Y5934-1	Epoxy glass powder mica pipe	B	>10	Non-soda glass cloth	QB/YZ1.07-94
Hp5M-2	Silicone muscovite pipe	550D.C.	>10		QB/YZ1.09-94
Hp5P-2	Silicone phlogopite pipe	600D.C.	>10		QB/YZ1.11-94

Tolerance of internal/External Dia. mm

Standard internal Dia.	Internal Dia.(plusmn)	External Dia.(plusmn)
<10	0.3	0.4
10-20	0.4	0.5
21-50	0.5	0.7
51-100	0.6	1.0
101-200	0.8	1.2
201-300	1.0	1.5

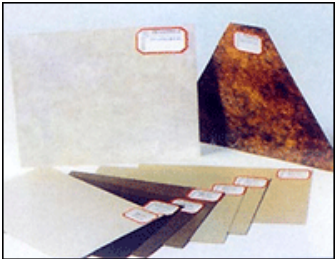
Mica Sheet

Made by mica and has good mechanical strength and heat resistance. Widely used in metallurgy, chemical and electric industries, etc.

Spec: Thickness: 0.1mm-80mm

Dimension: 1000x1200mm

Type	Anti-heat temp.(D.C.)	Normal thickness	Length & Width (Max)	Tolerance of thick(plusmn;%)	
				Average value	Individual value
Hp5MY	700	0.10--80.0	2500 * 1000	10	15
Hp5MJ	750	0.10--80.0	2500 * 1000	10	15
Hp5P	800	0.10--80.0	2500 * 1000	10	15



Hp5MJ-1	700	0.05--5.0	2500 * 1000	10	15
Hp5P-1	800	0.05--5.0	2500 * 1000	10	15

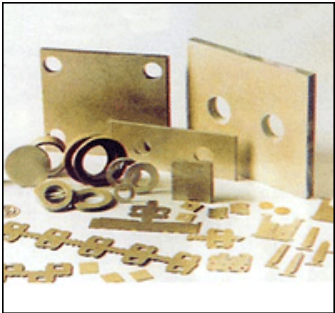
Main Technical Standards

Item	Unit	Standard value				
		Hp5MY	Hp5MJ	Hp5P	Hp5MJ-1	Hp5P-1
Adhesive content <	%	10	10	10	10	10
Density >	g/cm 3	1.8	1.8	1.8	1.6	1.6
Ratio of layer split <	%	1	1	1	3	3
Flexural strength >	Mpa	100	100	100	--	--
Dielectric strength >	Kv/mm	20	20	20	20	20
Specific volume resistance >	W .cm	1.0*1014	1.0*1014	1.0*1014	1.0*1014	1.0*1014
Loss on heating <	%	3	3	3	3	3
Smoking time on ignition <	S	30	little	little	15	15

Mica Washer

It is made by mica board,and has very good mechanical strength and electric capability and suitable for use as sealing materials.

Spec: To be fixed between the users and manufacturer



Type	Description	Heat resist Grade	Thickness (mm)	dielectric strength (Kv/mm)	Standard No.
YD5731	Shellac mica seat	B	0.2--80	20	QB/YZ2.01-94
YD5731-1	Shellac powder mica seat	B	0.2--80	20	QB/YZ2.03-94
YD5737	Epoxy mica seat	B	0.2--80	20	QB/YZ2.05-94
YD5737-1	Epoxy powder mica seat	B	0.2--80	20	QB/YZ2.07-94
Hp5M-3	Silicone muscovite seat	750 D.C.	0.2--80	20	QB/YZ2.09-94
Hp5P-3	Silicone phlogopite seat	800 D.C.	0.2--80	20	QB/YZ2.11-94
Hp6M-3	Inorganic glue muscovite seat	800 D.C.	0.2--80	20	QB/YZ2.13-94
Hp6P-3	Inorganic glue phlogopite seat	900 D.C.	0.2--80	20	QB/YZ2.15-94

Mica Tape



It is a tape form insulate material like made of mica paper mixed with adhesive on glass cloth. Have good mechanical strength and electric capability and property of heat resistance.Widely used as electric motor, electric appliance and fire proof

wire.

Spec:Thickness:0.14mm,

0.18mm

Width:8mm-60mm

Type	Base material	Reinforce form	Thickness (plusmn 0.025) (mm)	Mica content (%)	Dielectric strength (MV/m)	Tensile strength (N/10mm)	Loss on heating(%) (at 350D. C.)	Length (m)
Y5450-1	Muscovite	Single face	0.14	>50	>12	>50	<3	90-- 300
Y5450-2	Muscovite	Both face	0.18	>40	>10	>80	<3	90-- 300
YP5450-1	Phlogopite	Single face	0.14	>50	>12	>50	<3	90-- 300
YP5450-2	Phlogopite	Both face	0.18	>40	>10	>80	<3	90-- 300



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- ▶ our storage
- ▶ our equipment

Ningbo Gongyao Sealing Materials Co.,Ltd---a professional manufacturer and exporter of chinese sealing and heat insualtion materials,owns three factories, specialized in manufacturing braided packings, fiberglass, asbestos, non-asbestos products and other materials. Our company own Up-to-date technology, advanced equipments, also near 40 years manufacturing experience and 100 tons output per month which assure a competitive price, good quality and perfect service and can finish you order on time.

Enterprise Objective: Based on sincerity, the high quality at low price strives for the survival; the technical innovation strives for the development.





NINGBO GONGYAO SEALING MATERIALS CO.,LTD

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DOMESTIC SALE

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Installation of Braided Packing.pdf

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