

MADRAS ASBESTOS STORES



Our Brands



Ceramic Products



Asbestos Products

ASIAN ASBESTOS PRODUCTS







Graphite Packing



Asbestos Millboard

Description:

We are offering a comprehensive range of ASIAN Asbestos Products.

Chrysolite is the most important type of asbestos, because it has the best combination of strength and flexibility. It is a hydrated basic silicate of magnesia.

It is of soft & silky variety. It has special chemical & physical properties of heat resistance, resistance to acids, alkalies & chemicals. These properties are best used to manufacture the asbestos textiles. Asbestos fibre under goes no change upto 350°C to 400°C. It is widely used in Boilers, Pipelines, in Power Station Ships for Thermal Insulations, Boiler mattresses for protective clothing and fire protection, gloves, suits, blankets, aprons, safety curtains and many purposes.



Asbestos Tape



Asbestos Cloth



Asbestos Yarn

Approximate Conversion Chart:

Asbestos Dry Rope	3mm	6mm	8mm	10mm	12mm	16mm	20mm	25mm
Std Packing	1kg	5kg						
Length per roll	50m	125m	100m	75m	55m	35m	15m	10m
Length per Kg	50m	25m	20m	15m	11m	7m	3m	2m
Graphited Rope	6mm	8mm	10mm	12mm	16mm	20mm	25mm	38mm
Std Packing	5kg	5kg	7.5kg	7.5kg	7.5kg	7.5kg	7.5kg	25kg
Length Per Roll	60m	45m	52.5m	37.5m	30m	22.5m	15m	25m
Length per KG	12m	9m	7m	5m	4m	3m	2m	1m
Asbestos Millboard	1.5mm	3mm	5mm	6mm	8mm	10mm	12mm	16mm
Std packing	100kg							
Sheets per crate	60	30	17	15	11	8	7	4

ASIAN CERAMIC PRODUCTS



Ceramic Cloth



Cerami Tane



Ceramic Rope



Ceramic Board



Ceramic Paper



Ceramic Blanket



Vermiculite Ceramic Cloth

Description:

Ceramic products have proved to be efficient & econimical in high temperature thermal insulation application in different industries. Ceramic fibres are available in various forms , providing solution for high temperature application in a wide range of markets. These product forms include Ceramic Bulk fibre , Ceramic Blanket , Ceramic boards , Ceramic Paper , Modules & Textiles. These products are widely used in thermal insulation in steel plant, boilers, pipelines, in power stations, safety welding blankets and many more in various industries.

Approximate Conversion Chart:

Ceramic Fibre Rope (round)	6mm	8mm	10mm	12mm	16mm	20mm	25mm	38mm
Std Packing	5kg	5kg	5kg	5kg	5kg	5kg	5kg	25kg
Length per roll	200m	120m	100m	80m	45m	30m	20m	37.5m
Length per Kg	40m	24m	20m	16m	9m	6m	4m	1.5m
Ceramic Fibre Rope	6mm	8mm	10mm	12mm	16mm	20mm	25mm	38mm
(square)								
Std Packing	5kg	5kg	5kg	5kg	5kg	5kg	5kg	25kg
Length per roll	150m	100m	90m	70m	37.5m	25m	15m	35m
Length per Kg	30m	20m	18m	14m	7.5m	5m	3m	1.4m

Ceramic Fibre Cloth

Size	Weight	Std Packing
2mm x 1m x 1m	1.0 kg	50kg Roll
3mm x 1m x 1m	1.6kg	50kg Roll

Ceramic Fibre Tape

Size in mm	Weight	Size in mm	Weight
25 x 3	1.5 kg	75 x 3	4.5 kg
50 x 3	2.5 kg	100 x 3	7.5 kg

GLASS FIBRE PRODUCTS





Glass Fibre Adhesive Tape

Glass Fibre Cloth



Glass Fibre Rope



Glass Fibre Tape

Description:

Glass Fibre Textiles are woven/braided from texturized e-glass Fibre yarn on specialized looms. These products are suitable for temperatures upto 550°C and typically used as high temperature curtains, gaskets or simply a wrap to reduce heat loss from a high heat generating equipment. It can also be pre-inserted with SS304 to improve its tensile strength at elevated temperatures and it can also be coated with vermiculite or silicon rubber. This makes it suitable for application in expansion joints , food industry , chemical industry , packaging etc

Approximate Conversion Chart:

Glass Fibre Rope (round)	3mm	6mm	8mm	10mm	12mm	16mm	20mm	25mm
Std Packing	1kg	5kg	5kg	5kg	5kg	5kg	5kg	5kg
Length per roll	50m	100m	75m	50m	32.5m	22.5m	17.5m	7.5m
Length per Kg	50m	20m	15m	10m	6.5m	4.5m	3.5m	1.5m
Glass Fibre Rope (square)	6mm	8mm	10mm	12mm	16mm	20mm	25mm	38mm
Std Packing	5kg	5kg	5kg	5kg	5kg	5kg	5kg	25kg
Length per roll	100m	75m	50m	32.5m	22.5m	17.5m	7.5m	25m
Length per Kg	20m	15m	10m	6.5m	4.5m	3.5m	1.5m	1m

Glass Fibre Cloth

Size	Weight	Std Packing
2mm x 1m x 1m	1.3kg	50kg Roll
3mm x 1m x 1m	3.2kg	50kg Roll

Glass Fibre Tape

Size in mm	Weight	Size in mm	Weight
25 x 3	1.5kg	75 x 3	3.5kg
50 x 3	2.5kg	100 x 3	5kg

NON ASBESTOS PRODUCTS



Pure Teflon Packing



Pure Graphited Teflon Packing



Pure Aramid Packing



PTFE & Aramid Packing



PTFE Graphite & Aramid Packing



Pre-formed Rings

Applications:



Valve Industry



Textile Industry



Pulp-Paper Industry



Fertilizers Industry



Power-plant Industry



Pharma Industry



Petro-chemical Industry



Food Industry

Approximate Conversion Chart:

ltem	Temperature	pH Range	Pressure	Velocity
	°C		kg/cm²	m/sec
Pure Teflon Packing Rope	-240 to 260	0-14	75	5
Pure Graphited Teflon Rope	-240 to 300	0-14	300	20
Pure Aramid Packing Rope	-240 to 260	2-12	250	12
PTFE & Aramid Combination	-200 to 260	2 - 12	180	12
PTFE Graphite & Aramid	-240 to 260	0 - 12	200	20

GASKETS AND FRICTION PRODUCTS

Friction Products



Brake Lining

Description:

Industrial woven and flexible roll linings with and without wire reinforcement are available in various thickness and lengths. Their applications are in segments or as band brakes in elevators, cranes, winches, hoists, drop hammers, concrete mixers, heavy earth moving equipment and in dry and oil immersed conditions. It is available in standard length of 15m (slitting sizes available as per requirement also).

Friction Sheets

Description:

We offer superior quality rigid moulded and woven friction sheets with and without wire reinforcement or metallic inclusions. These are used as segments in industrial clutches, marine gearbox clutches, tractor steering clutches, power press clutches, industrial brakes and other general engineering requirements in shipping, mining, port related and other industries.

Gaskets



Ceramic Gaskets



Teflon Gaskets



Caf Gaskets



Double Jacketed



Spiral Wounds

Ring Faced Gaskets - Class 150

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S.no	Pipe size	Inner Dia	Outer Dia
1	1/2"	21	48
2	3/4"	27	57
3	1"	33	67
4	11/4"	42	76
5	11/2"	48	86
6	2"	60	105
7	21/2"	73	124
8	3"	89	136
9	31/2"	102	162
10	4"	114	175
11	5"	141	197
12	6"	168	222
13	8"	219	279
14	10"	273	340
15	12"	324	410
16	14"	336	450
17	16"	406	515
18	18"	457	550
19	20"	510	605
20	24"	610	712

Full Faced Gaskets - Class 150

S.no	Pipe size	Inner Dia	Outer Dia	PCD	No. of holes	Hole Dia
1	1/2"	21	89	60	4	16
2	3/4"	27	98	70	4	16
3	1"	33	108	79	4	16
4	11/4"	42	117	89	4	16
5	11/2"	48	127	98	4	16
6	2"	60	152	121	4	19
7	21/2"	73	178	140	4	19
8	3"	89	190	152	4	19
9	31/2"	102	216	178	8	19
10	4"	114	229	190	8	19
11	5"	141	254	216	8	22
12	6"	168	279	241	8	22
13	8"	219	343	298	8	22
14	10"	273	406	362	12	25
15	12"	324	483	432	12	25
16	14"	336	535	476	12	28
17	16"	406	595	584	16	28
18	18"	457	635	570	16	33
19	20"	510	750	700	20	35
20	24"	610	813	749	20	35

OTHER ALLIED PRODUCTS

Gasket Sheets



Metallic Sheet



Non- Metallic Sheet



Non-Asbestos Sheet



Gasket Rolls

Safety Products



Asbestos Gloves



Kevlar Gloves



Aluminised Kevlar Gloves



Heat Resistant Suits

Blankets



Glass Fibre Welding Blanket



Vermiculate Ceramic Welding Blanket



Asbestos Welding Blanket



Filter Bags



Rubber Sheets



Silicon Rubber Sheets

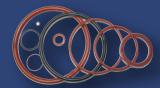


Rubber Cords



Self Adhesive Tapes

Rubber Products



0-rings



Rubber Gaskets



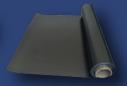
Nylon/ Teflon Products



Teflon Tape



Woolen Felt



Pure Graphite Sheets



Rock Wool / LRB Mattress

Other Allied Brands













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