



JAIN HYDRAULICS
& RUBBERS

PRODUCT BROCHURE

Hydraulic
Rubber & Polymers
Pneumatics

*One stop solution
for industrial needs.*

Jain Hydraulics & Rubbers



About Us:

Welcome to Jain Hydraulics and Rubbers, where reliability meets exceptional customer service. Established in 2022, we have quickly become the go-to wholesale supplier for businesses in need of high-quality industrial supplies. Our foundation is built on the pillars of reliability, exceptional customer service, and a steadfast commitment to ensuring your business operates at peak efficiency.

Extensive Industrial Supply Range

Our mission is to keep your operations running smoothly with our comprehensive selection of industrial supplies. Catering primarily to the B2B sector, we specialize in a wide array of products designed to meet your every need:

- **Hydraulic Hoses & Fittings:** Engineered for peak performance under pressure.
- **Rubber Sheets:** Available in various thicknesses and materials for diverse applications.
- **Industrial Hoses:** Tailored for a multitude of applications, ensuring durability and reliability.
- **Pneumatic Products:** Essential components to power your machinery efficiently.

Each product in our portfolio is meticulously sourced to guarantee the highest standards of quality and performance, ensuring your operations never skip a beat.

What Makes Us Different

Jain Hydraulics and Rubbers stands apart as more than just a supplier; we are your partner in industrial success. Our dedicated team of experts offers personalized service and unparalleled knowledge, guiding you to the perfect solutions tailored to your specific needs.

Why Choose Jain Hydraulics and Rubbers?

- **Extensive Product Catalog:** Your one-stop shop for all industrial supply needs.
- **Unwavering Commitment to Quality:** Only the best products make it through our doors.
- **Expert Service:** Our team's in-depth knowledge at your disposal.
- **Competitive Wholesale Pricing:** Attractive bulk discounts for smart savings.
- **Reliable Supply Chain:** Ensuring consistent availability and timely delivery.
- **Long-term Partnerships:** We're not just suppliers; we're partners in your success.

We are Here for You

At Jain Hydraulics and Rubbers, we're dedicated to becoming your trusted partner for all your industrial supply needs. Let us help you find the perfect solutions to keep your business moving forward. Contact us today to discuss your specific requirements. Together, we can achieve seamless operational efficiency for your business.



■ Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

☎ +91 86690 34561

☎ +91 81303 82592

☎ +91 70708 46610

✉ jainhydraulicsandrubbers@gmail.com



SAE 100 R1 AT HYDRAULIC HOSE



Application: Medium pressure hydraulic systems in various industries, mobile machine tools, agricultural and other applications.

Inner Tube: Oil-resistant synthetic rubber

Reinforcement: Single braid of high-tensile steel wire

Temperature: -40°C to +100°C (-40°F to +212°F)

SPECIFICATION:

Standard: SAE 100 R1 AT, DIN EN 853 1SN, MSHA

(Note: Other sizes available on request.)

ID		OD	Working Pressure		Burst Pressure		Bend Radius	
mm	in	mm	bar	psi	bar	psi	mm	in
6.4	1/4	13.5	225	3263	900	13050	100	3.9
7.9	5/16	15.0	215	3118	860	12470	115	4.5
9.5	3/8	17.5	180	2610	720	10440	127	5
12.7	1/2	20.6	160	2320	640	9280	178	7
15.9	5/8	23.7	130	1885	520	7540	200	7.9
19.1	3/4	27.7	105	1523	420	6090	241	9.5
25.4	1	35.6	88	1276	352	5104	300	11.8
31.8	1-1/4	43.5	63	914	252	3654	420	16.5
38.1	1-1/2	50.6	50	725	200	2900	500	19.7
50.8	2	64.0	40	580	160	2320	635	25



SAE 100 R2 AT HYDRAULIC HOSE



Application: High pressure hydraulic systems in various industrial, construction, agricultural and other applications.

Inner Tube: Oil-resistant synthetic rubber

Reinforcement: Two braid of high-tensile steel wire

Temperature: -40°C to +100°C (-40°F to +212°F)

SPECIFICATION:

Standard: SAE 100 R2 AT, DIN EN 853 2SN, MSHA

(Note: Other sizes available on request.)

ID		OD	Working Pressure		Burst Pressure		Bend Radius	
mm	in	mm	bar	psi	bar	psi	mm	in
6.4	1/4	15.0	400	5800	1600	23200	100	3.9
7.9	5/16	16.6	350	5075	1400	20300	115	4.5
9.5	3/8	19.0	330	4785	1320	19140	127	5
12.7	1/2	22.2	275	3988	1100	15950	178	7
15.9	5/8	25.4	250	3625	1000	14500	200	7.9
19.1	3/4	29.3	215	3118	860	12470	241	9.5
25.4	1	38.1	165	2393	660	9570	300	11.8
31.8	1-1/4	48.3	125	1813	500	7250	420	16.5
38.1	1-1/2	54.6	90	1305	360	5220	500	19.7
50.8	2	67.3	80	1160	320	4640	635	25



SAE 100 R1 AT HIGH TEMPERATURE HYDRAULIC HOSE



Application: High temperature medium pressure hydraulic systems in various industrial, earthmoving and other applications.

Inner Tube: Oil-resistant synthetic rubber

Reinforcement: Single braid of high-tensile steel wire

Temperature: -40°C to +150°C (-40°F to +302°F)

SPECIFICATION:

Standard: SAE 100 R1 AT, DIN EN 853 1SN, MSHA

(Note: Other sizes available on request.)

ID		OD	Working Pressure		Burst Pressure		Bend Radius	
mm	in	mm	bar	psi	bar	psi	mm	in
5.1	3/16	11.5	250	3625	1000	14500	90	3.5
6.4	1/4	13.5	225	3263	900	13050	100	3.9
7.9	5/16	15.0	215	3118	860	12470	115	4.5
9.5	3/8	17.5	180	2610	720	10440	127	5
12.7	1/2	20.6	160	2320	640	9280	178	7
15.9	5/8	23.7	130	1885	520	7540	200	7.9
19.1	3/4	27.7	105	1523	420	6090	241	9.5
25.4	1	35.6	88	1276	352	5104	300	11.8
31.8	1-1/4	43.5	63	914	252	3654	420	16.5
38.1	1-1/2	50.6	50	725	200	2900	500	19.7
50.8	2	64.0	40	580	160	2320	635	25



SAE 100 R2 AT HIGH TEMPERATURE HYDRAULIC HOSE



Application: High temperature high pressure hydraulic systems in various industrial, construction and other applications.

Inner Tube: Oil-resistant synthetic rubber

Reinforcement: Two braid of high-tensile steel wire

Temperature: -40°C to +150°C (-40°F to +302°F)

SPECIFICATION:

Standard: SAE 100 R2 AT, DIN EN 853 2SN, MSHA

(Note: Other sizes available on request.)

ID		OD	Working Pressure		Burst Pressure		Bend Radius	
mm	in	mm	bar	psi	bar	psi	mm	in
6.4	1/4	15.0	400	5800	1600	23200	100	3.9
7.9	5/16	16.6	350	5075	1400	20300	115	4.5
9.5	3/8	19.0	330	4785	1320	19140	127	5
12.7	1/2	22.2	275	3988	1100	15950	178	7
15.9	5/8	25.4	250	3625	1000	14500	200	7.9
19.1	3/4	29.3	215	3118	860	12470	241	9.5
25.4	1	38.1	165	2393	660	9570	300	11.8
31.8	1-1/4	48.3	125	1813	500	7250	420	16.5
38.1	1-1/2	54.6	90	1305	360	5220	500	19.7
50.8	2	67.3	80	1160	320	4640	635	25



SAE 100 R3 HYDRAULIC HOSE



Application: Low to medium pressure hydraulic systems in various industrial, agricultural, construction and other applications.

Inner Tube: Oil-resistant synthetic rubber






Reinforcement: Two layers of braided textile fiber

Temperature: -40°C to +100°C (-40°F to +212°F)

Standard: SAE 100 R3, DIN EN 854 R3

SPECIFICATION:

(Note: Other sizes available on request.)

								
ID		OD	Working Pressure		Burst Pressure		Bend Radius	
mm	in	mm	bar	psi	bar	psi	mm	in
6.4	1/4	14.3	86	1250	345	5000	76	3.0
7.9	5/16	17.5	83	1200	331	4800	102	4.0
9.5	3/8	19.8	78	1125	310	4500	102	4.0
12.7	1/2	23.8	69	1000	276	4000	127	5.0
15.9	5/8	27.8	60	875	241	3500	127	5.0
19.1	3/4	31.9	52	750	207	3000	152	6.0
25.4	1	38.1	39	565	155	2250	203	8.0
31.8	1-1/4	44.5	26	375	103	1500	254	10.0
38.1	1-1/2	50.8	22	325	90	1300	306	12.0
50.8	2	64.2	20	290	80	1160	410	16.1



HYDRAULIC HOSE



SAE 100 R6 HYDRAULIC HOSE



Application: Low pressure systems, power steering, fuel filter, air intake, drain line and other applications in various industries.

Inner Tube: Oil-resistant nitrile rubber






Reinforcement: Single layers of braided textile fiber

Temperature: -40°C to +100°C (-40°F to +212°F)

Standard: SAE 100 R6, DIN EN 854 R6

SPECIFICATION:

(Note: Other sizes available on request.)

								
ID		OD	Working Pressure		Burst Pressure		Bend Radius	
mm	in	mm	bar	psi	bar	psi	mm	in
6.4	1/4	12.7	28	406	112	1624	64	2.5
7.9	5/16	14.3	28	406	112	1624	76	3.0
9.5	3/8	15.9	28	406	112	1624	76	3.0
12.7	1/2	19.8	28	406	112	1624	101	4.0
15.9	5/8	22.8	24	348	96	1392	127	5.0
19.1	3/4	27.5	21	305	84	1218	152	6.0
25.4	1	33	13	190	60	870	230	9.0



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



HYDRAULIC HOSE



EN 856 4SH HYDRAULIC HOSE



Application: Extremely high pressure hydraulic systems, construction, mining equipment & other applications in various industries.

Inner Tube: Oil-resistant synthetic rubber






Reinforcement: Four spiral-wound high-tensile steel wire

Temperature: -40°C to +100°C (-40°F to +212°F)

Standard: EN 856 4SH, MSHA

SPECIFICATION:

(Note: Other sizes available on request.)

								
ID		OD	Working Pressure		Burst Pressure		Bend Radius	
mm	in	mm	bar	psi	bar	psi	mm	in
12.7	1/2	24.5	485	7032	1940	28128	140	5.5
15.9	5/8	28.05	450	6530	1800	26120	170	6.7
19.1	3/4	31.4	420	6100	1680	24400	280	11
25.4	1	37.5	385	5510	1540	22040	340	13.4
31.8	1-1/4	43.9	350	5005	1400	20300	460	18.1
38.1	1-1/2	51.9	300	4290	1200	17400	560	22
50.8	2	66.5	250	3625	1000	14500	700	27.6



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



HYDRAULIC HOSE



JACK HOSE



Application: Extremely high pressure hydraulic jack systems and other applications in various industries.

Inner Tube: Synthetic rubber resistant to oil & water

Reinforcement: Two braid of high-tensile steel wire

Temperature: -40°C to +100°C (-40°F to +212°F)

Standard: MSHA

SPECIFICATION:

(Note: Other sizes available on request.)

ID		OD	Working Pressure		Burst Pressure		Bend Radius	
mm	in	mm	bar	psi	bar	psi	mm	in
6.4	1/4	15.0	400	5800	1600	23200	100	3.9
7.9	5/16	16.6	350	5075	1400	20300	115	4.5
9.5	3/8	19.0	330	4785	1320	19140	127	5
12.7	1/2	22.2	275	3988	1100	15950	178	7
15.9	5/8	25.4	250	3625	1000	14500	200	7.9
19.1	3/4	29.3	215	3118	860	12470	241	9.5
25.4	1	38.1	165	2393	660	9570	300	11.8
31.8	1-1/4	48.3	125	1813	500	7250	420	16.5
38.1	1-1/2	54.6	90	1305	360	5220	500	19.7
50.8	2	67.3	80	1160	320	4640	635	25



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



HYDRAULIC FITTINGS



HYDRAULIC & PIPE FITTINGS



Hex Nipple



Hex Nipple Ferrule Type



Male Hose Nipple



Collar Plug



Magnetic Plug



Breather Plug



Allen Key Plug



Hex Plug



Hex Socket



Adaptor



Male Elbow



Male Tee



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



HYDRAULIC FITTINGS



HYDRAULIC & PIPE FITTINGS



Female Elbow



Female Tee



Swivel Connector



Swivel Elbow



Swivel Tee



HP Hose Fitting



LP Hose Fitting



SAE Hydraulic Flange



Banjo Hose Fitting



Dowty Seal



Copper Washer



Syphon Tube



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



HYDRAULIC FITTINGS



HYDRAULIC & PIPE FITTINGS



Check Nut



Bush



Male Cross



Female Cross



Compression Coupling



Compression Elbow



Compression Tee



Compression Cross



PMS Coupling



PMS Elbow



PVC Clamp



Worm Drive Hose Clip



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



HYDRAULIC FITTINGS



HYDRAULIC & PIPE FITTINGS



Barrel Nipple



Threaded Flange



Socket Weld Flange



Slip On Flange



Lap Joint Flange



Butt Weld Flange



Butt Weld Elbow



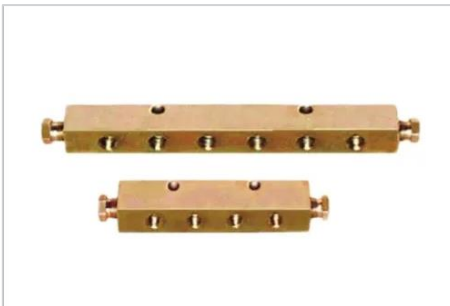
Butt Weld Tee



Pressure Washer Fitting



Lubrication Fittings



Lubrication Manifold



Hose Guard



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



FORGED FITTINGS & CAMLOCK COUPLING



Forged Elbow



Forged Hex Nipple



Forged Tee



Forged Union



Forged Socket



Forged Bush



Camlock Type A



Camlock Type B



Camlock Type C



Camlock Type D



Camlock Type E



Camlock Type F



AIR / WATER HOSE



Application: Transfer of air & water in various systems in industrial, HVAC, agricultural, construction & other setup.

Inner Tube: Modified Natural Rubber Compound





Reinforcement: One / Two High Tenacity Yarn Braid

Temperature: -20°C to +70°C (-4°F to +158°F)

SPECIFICATION:

Standard: IS 444 & 446 (Type-I)

(Note: Other sizes available on request.)

						
ID		OD	Working Pressure		Burst Pressure	
mm	in	mm	bar	psi	bar	psi
6.3	1/4	13.5	10	150	40	600
8.0	5/16	15.5	10	150	40	600
10.0	3/8	18.0	10	150	40	600
12.5	1/2	20.5	10	150	40	600
16.0	5/8	24.5	10	150	40	600
20.0	3/4	28.5	10	150	40	600
25.0	1	34.5	10	150	40	600
31.5	1-1/4	42.0	7.5	110	30	440



AIR / WATER HOSE (THERMOPLASTIC)



Application: Transfer of air & water in various systems in industrial, HVAC, agricultural, construction & other setup.

Inner Tube: Plasticized PVC, Black






Reinforcement: Single braid of Synthetic fibre

Temperature: -20°C to +60°C (-4°F to +140°F)

Outer Cover: Green / Red / Blue / Others

SPECIFICATION:

(Note: Other sizes available on request.)

								
ID		OD	Working Pressure		Burst Pressure		Bend Radius	
mm	in	mm	bar	psi	bar	psi	mm	inch
6.5	1/4	12.5	16	230	64	920	2.0	50
8.0	5/16	14.5	16	230	64	920	3.0	75
9.5	3/8	16.0	16	230	64	920	4.0	100
12.7	1/2	20.2	16	230	64	920	4.3	110
19.0	3/4	27.1	10	145	40	580	5.0	125
25.4	1	33.0	10	145	40	580	6.0	150



ROCK DRILL HOSE



Application: Deliver high pressure compressed air or water in rock drilling, blasting operations and other similar application.

Inner Tube: Oil-resistant synthetic rubber or SBR





Reinforcement: One high tensile brass coated steel wire

Temperature: -34°C to +70°C (-29.2°F to +158°F)

SPECIFICATION:

Standard: IS 2446 (Type-III)

(Note: Other sizes available on request.)

						
ID		OD	Working Pressure		Burst Pressure	
mm	in	mm	bar	psi	bar	psi
10.0	3/8	18.0	35	510	140	2040
12.5	1/2	21.0	35	510	140	2040
16.0	5/8	24.0	35	510	140	2040
20.0	3/4	29.4	35	510	140	2040
25.0	1	36.6	35	510	140	2040
31.5	1-1/4	43.0	35	510	140	2040
38.0	1-1/2	50.4	35	510	140	2040
50.0	2	63.5	35	510	140	2040



CHEMICAL HOSE







- Application:** Transfer of acids, bases, solvents, petroleum and other chemicals in various systems.
- Inner Tube:** XLPE, UHMWPE, PTFE, or Viton®
- Reinforcement:** High-tensile synthetic textile or steel wire helix, or a combination of both
- Outer Cover:** EPDM, Neoprene, or other materials resistant to abrasion, weather, & chemical exposure.

SPECIFICATION:

(Note: Other sizes available on request.)

Standard: Super exceeds IS 7654 (Type-II)

						
ID		OD	Working Pressure		Burst Pressure	
mm	in	mm	bar	psi	bar	psi
10.0	3/8	17.4	180	2610	720	10440
12.5	1/2	20.6	160	2320	640	9280
16.0	5/8	24.0	130	1890	520	7560
20.0	3/4	28.4	105	1525	420	6100
25.0	1	36.6	88	1275	352	5100
31.5	1-1/4	43.0	63	915	252	3660
38.0	1-1/2	50.4	50	725	200	2900
50.0	2	59.5	40	580	160	2320



SAND / SHOT BLAST HOSE



Application: Convey abrasive materials such as sand, steel shot, or other abrasives in various systems.

Inner Tube: Seamless abrasion resistant rubber





Reinforcement: Braided with synthetic yarn & copper wire to dissipate static charge

Outer Cover: Highly abrasion resistant rubber

SPECIFICATION:

Standard: Super exceeds IS 5894 (Type-II)

(Note: Other sizes available on request.)

						
ID		OD	Working Pressure		Burst Pressure	
mm	in	mm	bar	psi	bar	psi
20.0	3/4	39.0	10	150	40	600
25.0	1	45.5	10	150	40	600
31.5	1-1/4	53.0	10	150	40	600
38.0	1-1/2	59.0	10	150	40	600
50.0	2	71.0	10	150	40	600



CARBON FREE HOSE



Application: Convey air, water, light chemical or as cover in systems requiring electrical and or thermal insulation.

Inner Tube: Cream colour synthetic rubber





Reinforcement: High tensile fiber yarn braid

Outer Cover: Abrasion resistant synthetic rubber

SPECIFICATION:

Temperature: -40°C to +100°C (-40°F to +212°F)

(Note: Other sizes available on request.)

						
ID		OD	Working Pressure		Burst Pressure	
mm	in	mm	bar	psi	bar	psi
9.7	3/8	19.0	20	290	70	1015
12.7	1/2	21.5	20	290	70	1015
16.0	5/8	26.0	20	290	70	1015
20.0	3/4	31.0	20	290	70	1015
26.0	1	38.0	20	290	70	1015
32.5	1-1/4	45.0	20	290	70	1015
39.0	1-1/2	53.0	20	290	70	1015
52.0	2	65.0	20	290	70	1015
76.0	3	93.5	20	290	70	1015
100.0	4	115.0	20	290	70	1015



STEAM HOSE (SINGLE WIRE)



- Application:** Transfer of steam in various systems or steam-powered engines and other application in various industries.
- Inner Tube:** Heat resistant synthetic rubber or EPDM
- Reinforcement:** One high tensile steel wire
- Temperature:** +210°C (+410°F)
- Standard:** Super exceeds IS 5894 (Type-II)

SPECIFICATION:

(Note: Other sizes available on request.)

ID		OD	Working Pressure		Burst Pressure	
mm	in	mm	bar	psi	bar	psi
10.0	3/8	20.0	10	150	100	1500
12.5	1/2	24.0	10	150	100	1500
16.0	5/8	26.8	10	150	100	1500
20.0	3/4	29.5	10	150	100	1500
25.0	1	36.6	10	150	100	1500
31.5	1-1/4	43.6	10	150	100	1500
38.0	1-1/2	50.7	10	150	100	1500
50.0	2	63.5	10	150	100	1500







STEAM HOSE (DOUBLE WIRE)



- Application:** Transfer of steam in various systems or steam-powered engines and other application in various industries.
- Inner Tube:** Heat resistant synthetic rubber or EPDM
- Reinforcement:** Two high tensile steel wire
- Temperature:** +210°C (+410°F)
- Standard:** Super exceeds IS 5894 (Type-II)

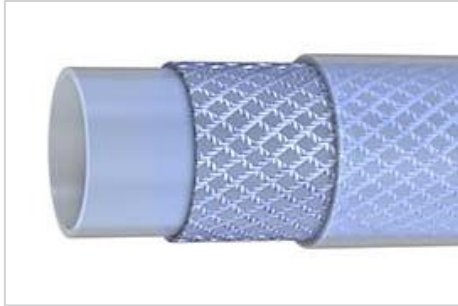
SPECIFICATION:

(Note: Other sizes available on request.)

						
ID		OD	Working Pressure		Burst Pressure	
mm	in	mm	bar	psi	bar	psi
10.0	3/8	22.0	16	232	160	2320
12.5	1/2	26.7	16	232	160	2320
16.0	5/8	28.8	16	232	160	2320
20.0	3/4	33.0	16	232	160	2320
25.0	1	40.0	16	232	160	2320
31.5	1-1/4	48.0	16	232	160	2320
38.0	1-1/2	54.8	16	232	160	2320
50.0	2	67.6	16	232	160	2320



PVC BRAIDED HOSE



Application: Transfer of air, water, light chemical in low pressure system and other application in industrial, commercial and home use.

Inner Tube: Plasticized Transparent PVC






Reinforcement: Single layer of braided synthetic fiber

Temperature: -10°C to +60°C (14°F to 140°F)

Cover: Transparent Thermo-Compound

SPECIFICATION:

(Note: Other sizes available on request.)

								
ID		OD	Working Pressure		Burst Pressure		Bend Radius	
mm	in	mm	bar	psi	bar	psi	mm	in
6.5	1/4	12.5	30	435	120	1740	30	1.2
8.0	5/16	14.5	30	435	90	1300	35	1.4
9.5	3/8	16.0	30	435	90	1300	45	1.8
12.7	1/2	20.2	25	360	75	1090	55	2.2
16.0	5/8	24.0	22	320	75	1090	85	3.3
19.0	3/4	27.0	22	320	75	1090	110	4.3
25.4	1	33.0	15	220	50	725	135	5.3



PVC SPIRAL STEEL WIRE REINFORCED HOSE (THUNDER HOSE)



Application: Suction and delivery of air, fluids, and solids and other application in various industries including food & pharma.

Inner Tube: Non Toxic PVC, Transparent






Reinforcement: Steel Wire Spiral

Temperature: -5°C to +65°C (+23°F to +149°F)

SPECIFICATION:

Standard: FDA compliant for food grade material

(Note: Other sizes available on request.)

								
ID		OD	Working Pressure		Burst Pressure		Bend Radius	
mm	in	mm	bar	psi	bar	psi	mm	inch
10	3/8"	15	8	116	30	435	64	2.5
12	1/2"	18	6	87	30	435	72	2.8
16	5/8"	22	6	87	30	435	90	3.5
19	3/4"	25	6	87	27	392	80	3.1
25	1"	31	6	87	21	305	128	5
32	1-1/4"	39	5	73	18	261	164	6.5
38	1-1/2"	46	5	73	18	261	188	7.4
40	1-5/8"	48	5	73	18	261	200	7.9
45	1-3/4"	53	5	73	16	232	220	8.7
50	2"	58	5	73	14	203	256	10.1
60	2-3/8"	70	5	73	9	131	288	11.3
63	2-1/2"	74	4	58	9	131	300	11.8
75	3"	87	4	58	9	131	356	14
90	3-1/2"	103	4	58	9	131	416	16.4
100	4"	115	4	58	9	131	464	18.3
110	4-1/2"	125	4	58	9	131	470	18.5
125	5"	141	4	58	9	131	475	18.7
150	6"	166	4	58	9	131	490	19.3



PVC FLEXIBLE DUCT HOSE



Application: Ducting of air, powders and granules and other application in various industrial, commercial and agricultural setup.

Inner Tube: PVC

Reinforcement: Steel Wire Spiral or PVC Spiral

Temperature: -5°C to +65°C (+23°F to +149°F)

Colour: Grey / Transparent

SPECIFICATION:

(Note: Other sizes available on request.)

ID		OD	Working Pressure		Bend Radius		Roll Length
mm	in	mm	bar	psi	mm	inch	m
16	1/2"	22.00	8	116	22	0.9	30
21	3/4"	28.50	8	116	35	1.4	30
25	1"	32.10	7	100	45	1.8	30
30	1-1/4"	38.50	5.5	80	50	2.0	30
40	1-1/2"	45.00	4.5	65	55	2.2	30
50	2"	57.00	4.5	65	65	2.6	30
60	2-1/2"	68.50	4.5	65	75	3.0	30
75	3"	83.50	4	58	95	3.7	30
100	4"	109.00	3	44	125	4.9	30
125	5"	135.00	2.5	36	140	5.5	15
150	6"	161.00	2.5	36	205	8.0	15
200	8"	214.50	2.5	36	270	10.6	15
250	10"	264.00	2.5	36	370	14.6	10
300	12"	320.00	2.5	36	370	14.6	10



PVC SUCTION HOSE



Application: Suction of water, saline, light acids, alkalis, granules, fine particles and other applications in various industries.

Inner Tube: PVC

Reinforcement: PVC Spiral Helix

Temperature: 60°C / 70°C (140°F / 158°F)

Resistance: Chemicals, Acids, Alkalis, Ozone, etc.

SPECIFICATION:

(Note: Other sizes available on request.)

ID		OD	Working Pressure		Standard Length	Bend Radius
mm	in	mm	bar	psi	meter	mm
19	3/4"	23.6	7	24	30	45
25	1"	30.0	7	23	30	55
32	1-1/4"	36.8	6.5	20	30	75
38	1-1/2"	43.3	5	16	30	95
50	2"	57.8	4	16	30/50	122
63	2-1/2"	72.0	4	16	30/45/50	160
76	3"	85.0	3.5	15	30/36	272
101	4"	112.2	3.5	11	15/18/30	290








SS CORRUGATED FLEXIBLE HOSE



- Application:** Transfer of high temperature water, steam, chemicals and other material in various systems.
- Hose Material:** Stainless Steel AISI 304, 316, 316L, 321
- Braid Material:** Stainless Steel AISI 304, 316
- Temperature:** -270°C to +800°C (-454°F to +1472°F)
- End Connection:** Threaded, Flanges, Couplings, Bare

SPECIFICATION:

(Note: Other sizes available on request.)

								
ID		OD	Working Pressure (bar)		Burst Pressure (bar)		Bend Radius (mm)	
mm	in	mm	min	max	min	max	Static	Dynamic
6.3	1/4	10.6	26	153	96	652	15-25	80
8.5	5/16	13.2	15	120	60	483	16-32	120
10.0	3/8	15.4	10	109	64	438	18-38	130
12.1	1/2	17.7	9	80	40	300	20-45	140
16.4	5/8	23.3	7	60	32	260	28-58	160
20.3	3/4	28.2	4	71	20	284	32-70	170
25.4	1	33.6	3	45	16	260	40-85	190
33.8	1-1/4	43.4	2.5	50	10	203	50-105	260
39.9	1-1/2	51.3	2.5	44	10	177	60-130	300
50.2	2	62.0	1.6	30	4	120	70-160	320
62.1	2-1/2	80.0	1	30	4	124	115-200	460
78.5	3	98.0	1.6	27	8	110	130-240	660
97.8	4	118.0	1.5	19	4	78	160-290	750



SMOOTH BORE PTFE FLEXIBLE HOSE



Application: Transfer of chemicals, solvents, acids, bases and other corrosive or high temperature materials in various systems.

Inner Tube: Polytetrafluorethylene (PTFE)






Reinforcement: Single or Double Layer SS Wire Braiding

Temperature: -70°C to +260°C (-94°F to +500°F)

End Connection: Threaded, Flanges, Couplings, Bare

SPECIFICATION:

(Note: Other sizes available on request.)

							
ID		OD	Working Pressure		Burst Pressure		Bend Radius (mm)
mm	in	mm	bar	psi	bar	psi	mm
4.8	3/16	7.6	205	2972	820	11890	20
6.4	1/4	9.4	188	2720	750	10875	28
8.0	5/16	11.1	162	2355	650	9425	28
10.0	3/8	13.1	130	1885	520	7540	33
12.7	1/2	16.2	112	1630	450	6525	66
16.0	5/8	19.4	80	1160	320	4640	150
19.0	3/4	23.0	70	1015	280	4060	225
22.2	7/8	26.2	60	870	240	3475	245
25.4	1	29.8	50	725	200	2900	300



CONVULATED PTFE FLEXIBLE HOSE



Application: Transfer of chemicals, solvents, acids, bases and other corrosive or high temperature materials in various systems.

Inner Tube: Polytetrafluoroethylene (PTFE)

Reinforcement: Single or Double Layer SS Wire Braiding

Temperature: -70°C to +260°C (-94°F to +500°F)

End Connection: Threaded, Flanges, Couplings, Bare

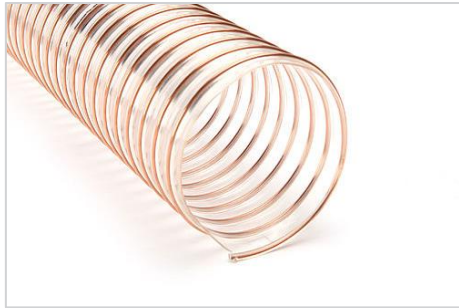
SPECIFICATION:

(Note: Other sizes available on request.)

ID		OD	Working Pressure		Burst Pressure		Bend Radius (mm)
mm	in	mm	bar	psi	bar	psi	mm
6.4	1/4	12.2	125	1813	500	17250	10
8.0	5/16	13.3	112	1631	450	6525	15
10.0	3/8	15.5	110	1595	440	6380	20
12.7	1/2	19.0	88	1269	350	5075	25
16.0	5/8	22.7	70	1015	280	4060	30
19.0	¾	27.0	65	943	260	3770	60
22.2	7/8	30.0	63	906	250	3625	80
25.4	1	34.0	58	834	230	3335	85
32.0	1-1/4	43.0	55	798	220	3190	100
38.0	1-1/2	49.5	52	798	210	3045	155
50.0	2	63.5	50	725	200	2900	200



POLYURETHANE DUCT HOSE



Application: Transfer of Air, dust, fumes & lightweight material in HVAC, woodwork & various other industries.

Wall Material: Polyester Polyurethane






Reinforcement: Copper coated spring steel wire

Temperature: -40°C to +90°C (-40°F to +194°F)

SPECIFICATION:

Wall Thickness: 0.4 to 1 Millimetre

(Note: Other sizes available on request.)

							
ID		OD	Working Pressure		Vacuum Pressure		Roll Size
mm	in	mm	bar	torr	mbar	torr	m
25	1"	29	0.6	450	300	225	15
32	1-1/4"	36	0.6	450	300	225	15
35		39	0.6	450	300	225	15
40	1-1/2"	44	0.6	450	300	225	15
51	2"	55	0.4	300	200	150	15
63	2-1/2"	67	0.4	300	200	150	15
76	3"	80	0.4	300	200	150	15
80		84	0.3	225	150	113	15
90		94	0.3	225	150	113	15
102	4"	106	0.3	225	100	75	15
110		114	0.2	150	100	75	15
115		119	0.2	150	100	75	15
120		124	0.2	150	100	75	15
127	5"	131	0.2	150	100	75	15
140		144	0.2	150	100	75	15
152	6"	156	0.2	150	100	75	15
160		164	0.1	75	50	38	15
180		184	0.1	75	50	38	15
204	8"	208	0.1	75	50	38	15
225	9"	231	0.1	75	50	38	15
254	10"	256	0.05	38	20	15	10
305	12"	309	0.05	38	20	15	10
350	14"	354	0.05	38	20	15	10
406	16"	410	0.05	38	20	15	10



2-PLY SILICONE FABRIC DUCT HOSE



Application:	Ducting & transfer of high temperature air, fumes, gases and other material in various industries.
Wall Material:	2 Ply Silicone Fabric
Reinforcement:	Glass Fibre Cord, Cu Coated Steel Spiral
Temperature:	-60°C to +280°C (-76°F to +536°F)
Colour:	Red / Black

SPECIFICATION:

(Note: Other sizes available on request.)

ID		Working Pressure		Vacuum Pressure		Roll Size
mm	in	bar	psi	mbar	torr	m
25	1"	2.5	36	580	435	4 / 5
32	1-1/4"	2.5	36	580	435	4 / 5
38	1-1/2"	2.4	35	550	413	4 / 5
45		2.4	35	550	413	4 / 5
51	2"	2.4	35	530	398	4 / 5
63	2-1/2"	2.2	32	460	345	4 / 5
76	3"	2.1	30	440	330	4 / 5
82		2.1	30	400	300	4 / 5
90		2	29	400	300	4 / 5
102	4"	1.8	26	350	263	4 / 5
115		1.7	25	280	210	4 / 5
127	5"	1.5	22	210	158	4 / 5
140		1.3	19	180	135	4 / 5
152	6"	1.1	16	100	75	4 / 5
165		0.9	13	90	68	4 / 5
180		0.8	12	70	53	4 / 5
203	8"	0.6	9	60	45	4 / 5
254	10"	0.4	6	40	30	4 / 5
305	12"	0.2	3	20	15	4 / 5
356	14"	0.2	3	15	11	4 / 5



PVC COATED POLYESTER FABRIC DUCT HOSE



Application: Ventilation of air, dust or fumes in various industrial, HVAC and other applications.

Wall Material: PVC Coated Polyester Fabric




Reinforcement: Medium Heavy Spring Steel Wire

Temperature: -20°C to +70°C (-4°F to +158°F)

Colour: Black / Grey

SPECIFICATION:

(Note: Other sizes available on request.)

			
ID		Compression Ratio	Roll Size
mm	in		m
40	1-1/2"	10:1	10
52	2"	10:1	10
63	2-1/2"	10:1	10
76	3"	10:1	10
82	3-1/4"	10:1	10
90	3-1/2"	10:1	10
102	4"	10:1	10
112	4-1/2"	10:1	10
127	5"	10:1	10
140	5-1/2"	10:1	10
152	6"	10:1	10
160	6-1/2"	10:1	10
185	7"	10:1	10
204	8"	10:1	10
229	9"	10:1	10
254	10"	10:1	10
280	11"	10:1	10
305	12"	10:1	10
356	14"	10:1	10
406	16"	10:1	10
457	18"	10:1	10
508	20"	10:1	10






SEMI-RIGID ALUMINIUM DUCT HOSE



- Application:** Air ventilation and exhaust in various system and industries.
- Wall Material:** Aluminium
- Crimp System:** Interlock / Overlapped
- Temperature:** -25°C to +250°C (-13°F to +482°F)
- Fire Resistance:** Non Combustible

SPECIFICATION:

(Note: Other sizes available on request.)

			
ID		Compression Ratio	Roll Size
mm	in		m
50	2"	3:1	3
63	2-1/2"	3:1	3
76	3"	3:1	3
80	3-1/4"	3:1	3
102	4"	3:1	3
125	5"	3:1	3
152	6"	3:1	3
200	8"	3:1	3
250	10"	3:1	3
300	12"	3:1	3






2-PLY ALUMINIUM FOIL DUCT HOSE



- Application:** Air ventilation and ducting in various system and industries.
- Wall Material:** 2 Layer Aluminium Foil & Polyester
- Reinforcement:** High tension hard steel spring wire
- Temperature:** -30°C to +250°C (-22°F to +482°F)
- Air Flow:** 30 m/s (max)

SPECIFICATION:

(Note: Other sizes available on request.)

			
ID		Compression Ratio	Roll Size
mm	in		m
51	2"	3:1	10
64	2-1/2"	3:1	10
76	3"	3:1	10
102	4"	3:1	7.5 / 10
125	5"	3:1	7.5 / 10
152	6"	3:1	7.5 / 10
200	8"	3:1	7.5 / 10
250	10"	3:1	7.5 / 10
300	12"	3:1	7.5 / 10



EVA VACCUM CLEAR & SWIMMING POOL HOSE



Application: Suction of air, dust and water in vacuum cleaner, swimming pool pumps and other similar systems.

Wall Material: Ethylene vinyl acetate (EVA)






Reinforcement: Copper coated spring steel wire

Temperature: -50°C to +60°C (-58°F to +140°F)

SPECIFICATION:

Structure: Modified TPO

(Note: Other sizes available on request.)

						
ID		OD	Vacuum Pressure		Bending Radius	Roll Size
mm	in	mm	bar	torr	mm	m
25	1"	33	0.5	225	66	15
32	1-1/4"	41	0.5	225	82	15
38	1-1/2"	47	0.5	225	93	15
45	1-3/4"	55	0.5	225	111	15
50	2"	61	0.5	150	121	15
63	2-1/2"	75	0.5	150	-	15



PVC COATED POLYESTER DUCT HOSE (TARPAULIN)



Application: Ventilation of air, fumes and gases in industrial, agricultural, commercial and residential setting.

Wall Material: High Density PVC Coated Polyester




Reinforcement: Medium Heavy Spring Steel Wire

Temperature: -20°C to +80°C (-4°F to +176°F)

SPECIFICATION:

Colour: Yellow

(Note: Other sizes available on request.)

			
ID		Wire Thickness	Roll Size
mm	in	mm	m
150	6"	1.6	10
200	8"	1.8	10
250	10"	1.8	10
300	12"	2	10
350	14"	2	10
400	16"	2.2	10
450	18"	2.5	10
500	20"	2.8	10
550	22"	2.8	10
600	24"	3	10



PRESSURE WASHER HOSE



Application: High pressure hose to handle to output of pressure washers machines and push it to relevant accessories like washer gun.

Wall Material: Synthetic Rubber




Reinforcement: Steel or Textile Braiding

Pressure: As per requirement

Hose Size: 1/4" (Internal Diameter)

SPECIFICATION:

(Note: Other sizes available on request.)

 ID		 End Fittings	 Hose Length
mm	in	-	m
6.3	1/4"	M14x1.5, M22x1.5	5
6.3	1/4"	M22x1.5, M22x1.5	5
6.3	1/4"	M22x1.5, M22x1.5	10
6.3	1/4"	M22x1.5, M22x1.5	15
6.3	1/4"	M22x1.5, BOSCH PIN	15



WELDING HOSE



Application: Deliver oxygen, acetylene and other fuel gases to welding, cutting and other related process equipment.

Inner Tube: Plasticized PVC






Reinforcement: Single braid of synthetic fiber

Temperature: -10°C to +60°C (14°F to +140°F)

Outer Cover: Flame Retardant Thermo-compound

SPECIFICATION:

(Note: Other sizes available on request.)

								
ID		OD	Working Pressure		Burst Pressure		Bend Radius	
mm	in	mm	bar	psi	bar	psi	mm	in
4.8	3/16	10.5	15	220	55	800	23	0.9
6.4	1/4	12.5	15	220	55	800	25	1.0
7.9	5/16	14.5	15	220	55	800	28	1.1
9.5	3/8	16.0	15	220	55	800	38	1.5
12.7	1/2	21.0	15	220	55	800	50	2.0



WATER SUCTION & DISCHARGE HOSE



Application: Suction & discharge of water, inert fluid, sewerages, etc. in various industrial, construction and other application areas.

Inner Tube: Synthetic rubber





Reinforcement: Textile cords with steel helix

Temperature: -25°C to +70°C (-13°F to +158°F)

Outer Cover: Abrasion resistant synthetic rubber

SPECIFICATION:

(Note: Other sizes available on request.)

						
ID		OD	Working Pressure		Burst Pressure	
mm	in	mm	bar	psi	bar	psi
19	3/4	29	20	300	60	900
25	1	35	20	300	60	900
32	1-1/4	42	20	300	60	900
38	1-1/2	50	20	300	60	900
51	2	65	20	300	60	900
64	2-1/2	78	20	300	60	900
76	3	90	20	300	60	900
89	3-1/2	104	20	300	60	900
102	4	118	20	300	60	900
127	5	143	20	300	60	900
152	6	175	20	300	60	900
203	8	233	20	300	60	900







WATER DELIVERY HOSE



- Application:** Delivery of water, inert fluid, liquid fertilizers, etc. in various systems.
- Inner Tube:** Synthetic rubber
- Reinforcement:** Textile cords
- Temperature:** -25°C to +70°C (-13°F to +158°F)
- Outer Cover:** Abrasion resistant synthetic rubber

SPECIFICATION:

(Note: Other sizes available on request.)

						
ID		OD	Working Pressure		Burst Pressure	
mm	in	mm	bar	psi	bar	psi
25	1	34	20	300	60	900
32	1-1/4	42	20	300	60	900
38	1-1/2	48	20	300	60	900
51	2	62	20	300	60	900
64	2-1/2	76	20	300	60	900
76	3	89	20	300	60	900
89	3-1/2	103	20	300	60	900
102	4	116	20	300	60	900
127	5	142	20	300	60	900
152	6	167	20	300	60	900
203	8	219	20	300	60	900



COTTON CANVAS HOSE



Application: Delivery of water and other non corrosive fluid for irrigation, fire fighting and other such application in various setup.

Inner Tube: PE / Vinyl / Rubberised Lining





Pressure Rating: 8 bar

Temperature: -25°C to +70°C (-13°F to +158°F)

Outer Cover: High strength polyester silk/yarn

SPECIFICATION:

(Note: Other sizes available on request.)

					
ID		Working Pressure		Standard Length	Standard Packing
mm	in	bar	psi	m	roll
25	1	8	116	30	8
40	1-1/2	8	116	30	8
50	2	8	116	30	6
60	2-1/2	8	116	30	5
75	3	8	116	30	4
100	4	8	116	30	3
125	5	8	116	30	2
150	6	8	116	30	2
200	8	8	116	30	1



INDUSTRIAL HOSE



INDUSTRIAL HOSE



LP Hose



LPG Hose



Spray Hose



Car Washing Hose



Garden Hose



Zebra Pipe



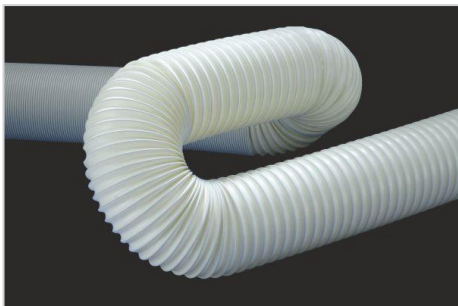
GI Flexible Hose



TPR Hose



Layflat Hose



PP Air Hose



Hot Water Hose



Fire Retardant Sleeve



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

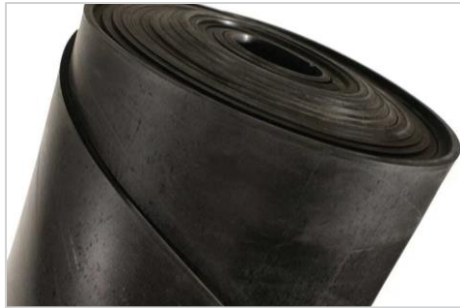
jainhydraulicsandrubbers@gmail.com



RUBBER SHEET



COMMERCIAL RUBBER SHEET



Application:	Used for gasket, packing and other general purpose industrial application.
Polymer:	NR / SBR
Suitable for:	Inorganic Chemicals, Water, Air
Not Suitable for:	Ozone, UV, Oil-based solvents, Organic Chemicals
Temperature:	-50°C to +70°C (-58°F to +158°F)

SPECIFICATION:

(Note: Other sizes available on request.)

MANUFACTURING TOLERANCE				
Thickness	Width	Length	Hardness	Density
± 0.3mm or 10%	± 2%	± 5%	± 5	± 0.05
STANDARD DIMENSIONS				
Thickness (mm)	Dimension (mtr)			Colour
3 to 12	1 x 2 / 10, 1.2 x 2.4 / 10 / 20 / 30			Black
12 to 25	1 x 2 / 1.2 x 2.4			Black
PROPERTIES				
Specific Gravity	Hardness	Tensile Strength	Elongation	Finish
-	SHORE A	Kg/Cm ²	%	-
1.50	70	25	200	Smooth / Texture
1.60	65	20	175	Smooth / Texture
1.80	60	15	150	Smooth / Texture



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



RUBBER SHEET



NATURAL RUBBER SHEET (NR/SBR)



Application: Used for skirt board, high pressure gasket, packing, shot, sand blasting and other general purpose industrial application.

Polymer: NR / SBR

Suitable for: Acids, Alkalis, Salt, Abrasion, Water, Air

Not Suitable for: Ozone, UV, Oil-based solvents, Organic Chemicals, Sunlight

SPECIFICATION:

Temperature: -20°C to +80°C (-4°F to +176°F)

(Note: Other sizes available on request.)

MANUFACTURING TOLERANCE				
Thickness	Width	Length	Hardness	Density
± 0.3mm or 10%	± 2%	± 5%	± 5	± 0.05
STANDARD DIMENSIONS				
Thickness (mm)	Dimension (mtr)			Colour
2 to 10	1 x 2 / 10, 1.2 x 2.4 / 10 / 20 / 30			Black
12 to 25	1 x 2 / 1.2 x 2.4			Black
PROPERTIES				
Specific Gravity	Hardness	Tensile Strength	Elongation	Finish
-	SHORE A	Kg/Cm ²	%	-
1.20	40	80	600	Smooth / Texture
1.30	45	90	500	Smooth / Texture
1.40	50	70	450	Smooth / Texture
1.50	65	60	400	Smooth / Texture
1.60	70	50	300	Smooth / Texture



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



RUBBER SHEET



CR / CHLOROPRENE / NEOPRENE RUBBER SHEET



- Application:** Used for sealing, acoustic insulation, protective gear, packaging and other industrial applications.
- Polymer:** Polychloroprene
- Suitable for:** Ozone, UV, Oils, Sunlight, Abrasion, Moderate Acids, Alkalis
- Not Suitable for:** Electrical Insulation, Strong Acids, Bases
- Temperature:** -40°C to +125°C (-40°F to +257°F)

SPECIFICATION:

(Note: Other sizes available on request.)

MANUFACTURING TOLERANCE				
Thickness	Width	Length	Hardness	Density
± 0.3mm or 10%	± 2%	± 5%	± 5	± 0.05
STANDARD DIMENSIONS				
Thickness (mm)	Dimension (mtr)		Colour	
2 to 10	1 x 10, 1.2 x 10		Black	
12 to 25	1 x 2, 1.2 x 5		Black	
PROPERTIES				
Specific Gravity	Hardness	Tensile Strength	Elongation	Polymer Percentage
-	SHORE A	Kg/Cm ²	%	%
1.40	45	60	350	100
1.50	55	70	300	100
1.60	65	70	250	100
1.50	65	50	250	70
1.55	65	40	200	50
1.60	65	30	200	30
1.65	65	20	150	15
1.45	70	40	200	10



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

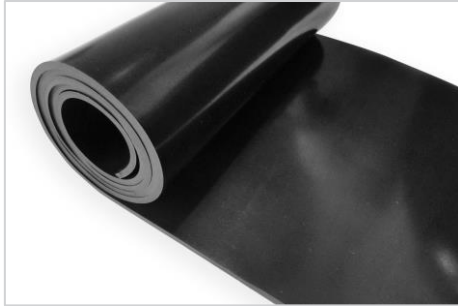
jainhydraulicsandrubbers@gmail.com



RUBBER SHEET



EPDM RUBBER SHEET



Application: Used for roofing, seals, radiator hose, pound liners and other industrial applications.

Polymer: Ethylene Propylene Diene Monomer

Suitable for: Oxidizing agents, UV, Ozone, Water, Steam, Weather, Acids, Alkalis, Electrical Insulation

Not Suitable for: Oils, Hydrocarbons, Abrasion, Adhesion

Temperature: -30°C to +120°C (-22°F to +248°F)

SPECIFICATION:

(Note: Other sizes available on request.)

MANUFACTURING TOLERANCE				
Thickness	Width	Length	Hardness	Density
± 0.3mm or 10%	± 2%	± 5%	± 5	± 0.05
STANDARD DIMENSIONS				
Thickness (mm)	Dimension (mtr)		Colour	
2 to 10	1 x 10, 1.2 x 10		Black	
12 to 25	1 x 2, 1.2 x 5		Black	
PROPERTIES				
Specific Gravity	Hardness	Tensile Strength	Elongation	Polymer Percentage
-	SHORE A	Kg/Cm ²	%	%
1.05	30	90	450	100
1.10	70	115	350	100
1.15	70	115	350	100
1.25	50	80	250	100
1.30	60	50	250	50
1.40	65	60	250	30
1.45	80	40	200	10



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



RUBBER SHEET



BUTYL RUBBER SHEET



Application: Used for tire tubes, seals, medical vile stopper, insulation tapes, vibration damping and other industrial application.

Polymer: Isobutylene Isoprene

Suitable for: Gas & Air Impermeability, Chemicals, Weather, Ozone, Water, Vibration Damp

Not Suitable for: Oils, Hydrocarbons, Abrasion, Solvent, Adhesion, Electrical Insulation

Temperature: -45°C to +130°C (-49°F to +266°F)

SPECIFICATION:

(Note: Other sizes available on request.)

MANUFACTURING TOLERANCE				
Thickness	Width	Length	Hardness	Density
± 0.3mm or 10%	± 2%	± 5%	± 5	± 0.05
STANDARD DIMENSIONS				
Thickness (mm)	Dimension (mtr)		Colour	
2 to 10	1 x 10, 1.2 x 10		Black	
12 to 25	1 x 2, 1.2 x 5		Black	
PROPERTIES				
Specific Gravity	Hardness	Tensile Strength	Elongation	Polymer Percentage
-	SHORE A	Kg/Cm ²	%	%
1.20	55	80	350	100
1.30	60	60	300	100
1.30	65	70	350	100



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



RUBBER SHEET



FKM / FLUOROELASTOMER / VITON RUBBER SHEET



- Application:** Used for O-rings, cable sheath, fuel system components, diving equipment and other industrial application.
- Polymer:** vinylidene fluoride (VDF) & hexafluoropropylene (HFP)
- Suitable for:** Chemicals, High Temperature, Weather, Flame Resistance, Low Permeability
- Not Suitable for:** Ketones, Amines, Steam, Hydrofluoric Acids, Abrasion
- Temperature:** -40°C to +250°C (-40°F to +482°F)

SPECIFICATION:

(Note: Other sizes available on request.)

MANUFACTURING TOLERANCE				
Thickness	Width	Length	Hardness	Density
± 0.3mm or 10%	± 2%	± 5%	± 5	± 0.05
STANDARD DIMENSIONS				
Thickness (mm)	Dimension (mtr)		Colour	
2 to 10	1 x 10, 1.2 x 10		Black / Blue / White	
12 to 25	1 x 2, 1.2 x 5		Black / Blue / White	
PROPERTIES				
Specific Gravity	Hardness	Tensile Strength	Elongation	Colour
-	SHORE A	Kg/Cm ²	%	-
1.95	70	60	250	Black
1.95	65	50	250	White
1.95	72	50	200	Black / Blue
2.03	75	40	200	Black / Blue



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

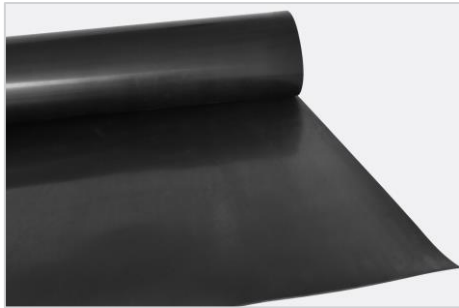
jainhydraulicsandrubbers@gmail.com



RUBBER SHEET



CSM / HYPALON RUBBER SHEET



- Application:** Used for inflatable boats, cable sheath, fuel systems, camping gear, ad ballons and other industrial application.
- Polymer:** Chlorosulfonated Polyethylene
- Suitable for:** Chemicals, Weather, High Temperature, Water, Ozone, UV, Abrasion
- Not Suitable for:** Oil, Hydrocarbon, Aromatic & Chlorinated Hydrocarbons, Steam
- Temperature:** -35°C to +120°C (-31°F to +248°F)

SPECIFICATION:

(Note: Other sizes available on request.)

MANUFACTURING TOLERANCE				
Thickness	Width	Length	Hardness	Density
± 0.3mm or 10%	± 2%	± 5%	± 5	± 0.05
STANDARD DIMENSIONS				
Thickness (mm)	Dimension (mtr)		Colour	
2 to 10	1 x 10, 1.2 x 10		Black / White	
12 to 25	1 x 2, 1.2 x 5		Black / White	
PROPERTIES				
Specific Gravity	Hardness	Tensile Strength	Elongation	Finish
-	SHORE A	Kg/Cm ²	%	-
1.3	60	100	350	Smooth/Fabric
1.4	70	70	350	Smooth/Fabric
1.4	65	100	350	Smooth/Fabric



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

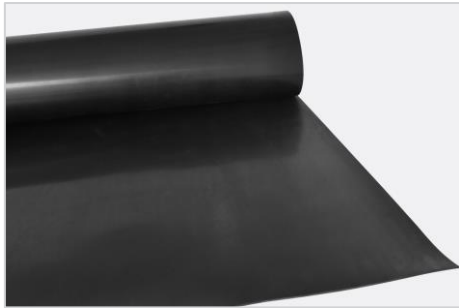
jainhydraulicsandrubbers@gmail.com



RUBBER SHEET



NBR / NITRILE BUTADIENE RUBBER / NITRILE RUBBER SHEET



- Application:** Used for glove, gasket, seal, conveyor belts, footwear soles, sealants and other industrial application.
- Polymer:** Acrylonitrile Butadiene
- Suitable for:** Oil, Fuel, Chemicals, Abrasion, Low Gas Permeability
- Not Suitable for:** Ozone, Strong Acids & Bases, Oxidizing Agents, Steam
- Temperature:** -30°C to +120°C (-22°F to +248°F)

SPECIFICATION:

(Note: Other sizes available on request.)

MANUFACTURING TOLERANCE				
Thickness	Width	Length	Hardness	Density
± 0.3mm or 10%	± 2%	± 5%	± 5	± 0.05
STANDARD DIMENSIONS				
Thickness (mm)	Dimension (mtr)		Colour	
2 to 10	1 x 10, 1.2 x 10		Black / White	
12 to 25	1 x 2, 1.2 x 5		Black / White	
PROPERTIES				
Specific Gravity	Hardness	Tensile Strength	Elongation	Polymer Content
-	SHORE A	Kg/Cm ²	%	%
1.3	60	100	300	100%
1.30	65	100	350	100%
1.45	65	65	320	100%
1.4	65	50	250	50%
1.35	60	60	250	30%
1.45	70	50	250	30%
1.45	80	40	200	10%
1.45	50	40	200	10%



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



RUBBER SHEET



SILICONE RUBBER SHEET



- Application:** Used for gaskets, thermal insulation applications, food industry and other industrial application.
- Polymer:** Polydimethylsiloxane
- Suitable for:** Heat, UV, Ozone, Non-toxic, Odourless, Weather, Hydrophobic
- Not Suitable for:** Oils, Hydrocarbons, Abrasion, High Pressure Steam
- Temperature:** -60°C to +200°C (-76°F to +392°F)

SPECIFICATION:

(Note: Other sizes available on request.)

MANUFACTURING TOLERANCE				
Thickness	Width	Length	Hardness	Density
± 0.3mm or 10%	± 2%	± 5%	± 5	± 0.05
STANDARD DIMENSIONS				
Thickness (mm)	Dimension (mtr)		Texture	
2 to 6	1 / 1.2 / 1.4 / 1.5 x 10		Smooth / Fabric	
6 to 25	1.2 x 5, 1.2 / 1.4 / 1.5 x 10		Smooth / Fabric	
PROPERTIES				
Specific Gravity	Hardness	Tensile Strength	Elongation	Colour
-	SHORE A	Kg/Cm ²	%	-
1.15	60	90	550	Translucent / White
1.20	60	80	350	Translucent / White
1.20	75	80	250	Red / White / Blue / Translucent / Black
1.20	40	60	250	Red / Translucent / White
1.30	70	60	250	Red / White / Translucent
1.30	65	60	250	Red / White / Translucent



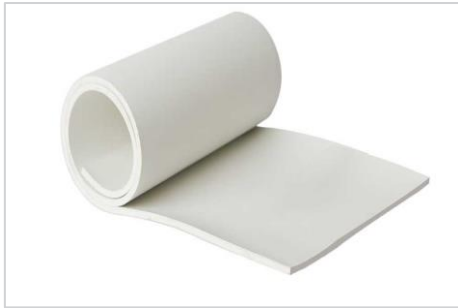
Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026
☎ +91 86690 34561 ☎ +91 81303 82592 ☎ +91 70708 46610
✉ jainhydraulicsandrubbers@gmail.com



RUBBER SHEET



FOOD GARDE RUBBER SHEET



Application: Ideal for use in food industries requiring non-toxic, non-allergenic and non-marking sheet.

Polymer: NR/SBR / EPDM / Silicone / Nitrile / FKM / Chloroprene

Properties Non-toxic, Non-allergenic, Non-marking

General Use: Baking Mat, Seals, Gaskets, Conveyor Belts, Pad, Molds, Bumpers, Liners, etc.

Temperature: As per polymer

SPECIFICATION:

(Note: Other sizes available on request.)

MANUFACTURING TOLERANCE				
Thickness	Width	Length	Hardness	Density
± 0.3mm or 10%	± 2%	± 5%	± 5	± 0.05
STANDARD DIMENSIONS				
Thickness (mm)	Dimension (mtr)		Colour	
2 to 10	1.2 x 10		Offwhite / Red / Blue	
12 to 25	1.2 x 5		Offwhite / Red / Blue	
PROPERTIES				
Specific Gravity	Hardness	Tensile Strength	Elongation	Polymer
-	SHORE A	Kg/Cm ²	%	-
1.50	65	40	250	NR/SBR
1.30	60	50	250	EPDM
1.20	60	60	250	Silicone
1.40	60	50	250	Nitrile
1.95	65	50	250	FKM
1.45	65	50	250	Chloroprene



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



RUBBER SHEET



ABRASION RESISTANT RUBBER SHEET



- Application:** Used for wear protection rubber lining applications for mining and mineral processing equipment.
- Polymer:** NR/PBR
- Properties** Tear, Wear, Impact resistant, Highly elastic,
- General Use:** Lagging of conveyer pulleys, silos, pipes, tanks, cyclones, storage bins
- Temperature:** -20°C to +70°C (-4°F to +158°F)

SPECIFICATION:

(Note: Other sizes available on request.)

MANUFACTURING TOLERANCE				
Thickness	Width	Length	Hardness	Density
± 0.3mm or 10%	± 2%	± 5%	± 5	± 0.05
STANDARD DIMENSIONS				
Thickness (mm)	Dimension (mtr)		Colour	
1 to 50	1.2 / 1.4 / 1.5 / 2 x 10		Beige/ Pink / Black	
PROPERTIES				
Specific Gravity	Hardness	Tensile Strength	Elongation	Abrasion
-	SHORE A	Kg/Cm ²	%	mm ³
1.10	60	25	600	70
1.15	50	19	500	75
0.98	38	24	650	80
1.25	60	12	350	125
1.25	45	12	400	100



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026
☎ +91 86690 34561 ☎ +91 81303 82592 ☎ +91 70708 46610
✉ jainhydraulicsandrubbers@gmail.com



RUBBER SHEET



INSERTION RUBBER SHEET



Application: Used for conveyer skirting, flooring, matting, protective covers, lining, gasket, seals, antivibration pads, etc.

Polymer: NR / SBR

Reinforcement 1-Ply or 2-Ply Cotton or Nylon Braiding

Properties: Tear, Wear, Impact resistant

Temperature: -20°C to +70°C (-4°F to +158°F)

SPECIFICATION:

(Note: Other sizes available on request.)

MANUFACTURING TOLERANCE				
Thickness	Width	Length	Hardness	Density
± 0.3mm or 10%	± 2%	± 5%	± 5	± 0.05
STANDARD DIMENSIONS				
Thickness (mm)	Dimension (mtr)		Colour	
1.5 to 10	1.2 x 10		Black	
12 to 25	1.2 x 5		Black	
PROPERTIES				
Specific Gravity	Hardness	Tensile Strength	Elongation	Ply
-	SHORE A	Kg/Cm ²	%	-
1.65	70	2	150	1-Ply
1.55	70	3	150	1-Ply
1.55	70	3	150	1-Ply or 2-Ply



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



RUBBER MOULDED PRODUCTS



Gasket Seal



O Ring



Viton Gasket



Flanged Rubber Bush



Rubber Bush



Rubber Spider Coupling



Rubber Diaphragm



Corrugated Bellow



Rotary Shaft Seal



V Seal



Anti Vibration Mounting



Anti Vibration Pad



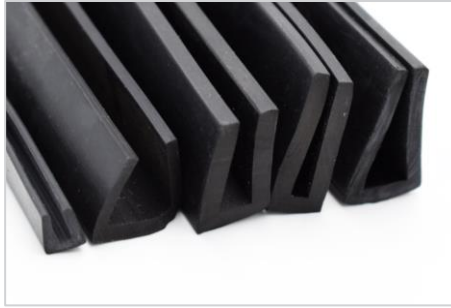
RUBBER MOULDING & EXTRUSION



RUBBER EXTRUSION PRODUCTS



U Profile



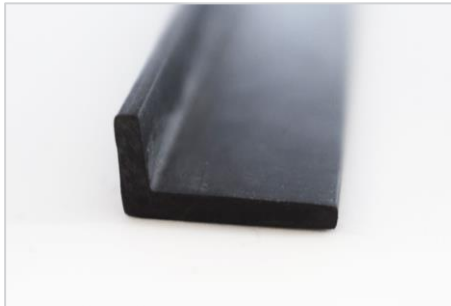
Square U Channel



P Profile



D Fender



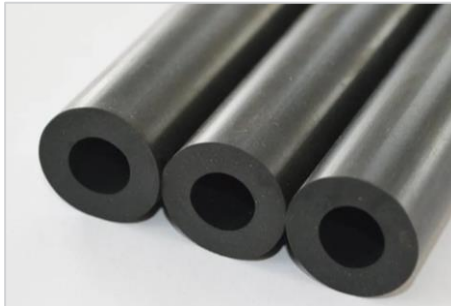
Angle Extrusion



Half Round Profile



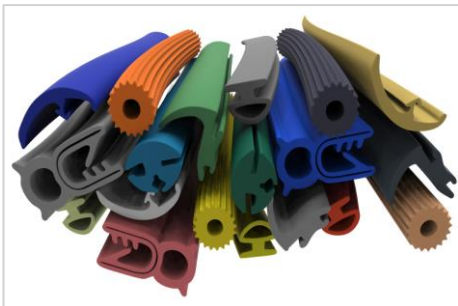
Rubber Cord



Rubber Tube



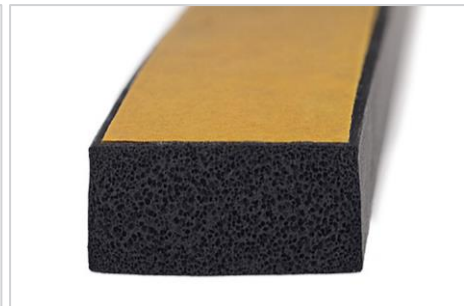
Multi Lumen Tube



Custom Extrusion



Rubber Strip



Rubber Adhesive Strip



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



ANTI SKID MAT



FINE RIB MAT

**Ideal for:**

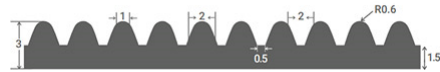
Ideal for loose lay applications for floors, walkways, running tracks, loading areas, work- benches & general-purpose areas.

Surface:

Anti-slip, Fine cloth impression

Dimension:

1 / 1.2 / 1.5 x 10 / 15 / 20

Colour:**Structure:****SPECIFICATION:**

(Note: Other sizes available on request.)

MANUFACTURING TOLERANCE

Thickness	Width	Length	Hardness	Density
± 0.3mm or 10%	± 2%	± 5%	± 5	± 0.05

PROPERTIES

Polymer	Thickness	Specific Gravity	Hardness	Tensile Strength	Elongation	Application
-	mm	-	SHORE A	Kg/Cm ²	%	-
NR/SBR	3	1.5	65	35	250	General Purpose
Nitrile	3	1.4	70	50	300	Oil Resistant
NR/SBR	5	1.25	60	125	350	High Traffic areas
EPDM	3	1.3	65	80	250	Outdoor use
NR/SBR	3/4/5	1.55	70	50	250	Electrical Insulation
EPDM	1.5	1.5	75	60	250	Electrical Insulation
Chloroprene	3/4/5	1.55	70	50	250	Fire Resistant



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

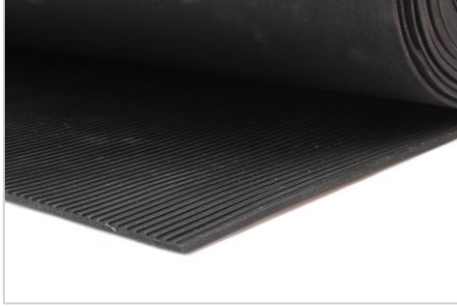
jainhydraulicsandrubbers@gmail.com



ANTI SKID MAT



MINI FINE RIB MAT



Ideal for: Ideal for loose lay applications for floors, walkways, running tracks, loading areas, work- benches & general-purpose areas.

Surface: Anti-slip, Fine cloth impression

Dimension: 1 / 1.2 / 1.5 x 10 / 15 / 20

Colour:

Structure:

SPECIFICATION:

(Note: Other sizes available on request.)

MANUFACTURING TOLERANCE

Thickness	Width	Length	Hardness	Density
± 0.3mm or 10%	± 2%	± 5%	± 5	± 0.05

PROPERTIES

Polymer	Thickness	Specific Gravity	Hardness	Tensile Strength	Elongation	Application
-	mm	-	SHORE A	Kg/Cm ²	%	-
NR/SBR	3	1.5	65	35	250	General Purpose
Nitrile	3	1.4	70	50	300	Oil Resistant
NR/SBR	5	1.25	60	125	350	High Traffic areas
EPDM	3	1.3	65	80	250	Outdoor use
NR/SBR	3/4/5	1.55	70	50	250	Electrical Insulation
EPDM	1.5	1.5	75	60	250	Electrical Insulation
Chloroprene	3/4/5	1.55	70	50	250	Fire Resistant



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

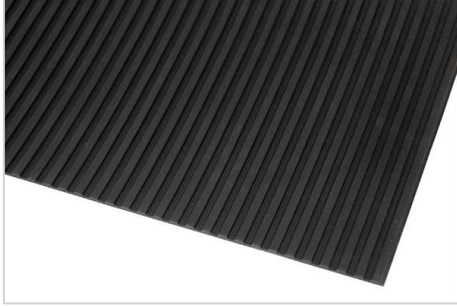
jainhydraulicsandrubbers@gmail.com



ANTI SKID MAT



FLAT RIB MAT



Ideal for:

Ideal for entrance ways, lifts, stairs, escalator aprons, ramps and many more.

Surface:

Anti-slip, Fine cloth impression

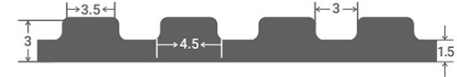
Dimension:

1.2 x 10 / 15 / 20 mtr

Colour:



Structure:



SPECIFICATION:

(Note: Other sizes available on request.)

MANUFACTURING TOLERANCE				
Thickness	Width	Length	Hardness	Density
± 0.3mm or 10%	± 2%	± 5%	± 5	± 0.05

PROPERTIES						
Polymer	Thickness	Specific Gravity	Hardness	Tensile Strength	Elongation	Application
-	mm	-	SHORE A	Kg/Cm ²	%	-
NR/SBR	3	1.5	65	35	250	General Purpose
Nitrile	3	1.4	70	50	300	Oil Resistant
NR/SBR	5	1.25	60	125	350	High Traffic areas
EPDM	3	1.3	65	80	250	Outdoor use
NR/SBR	3/4/5	1.55	70	50	250	Electrical Insulation
EPDM	1.5	1.5	75	60	250	Electrical Insulation
Chloroprene	3/4/5	1.55	70	50	250	Fire Resistant



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



ANTI SKID MAT



BROAD RIB MAT



Ideal for: Ideal for walkways & minimize sound transmission.

Surface: Anti-slip, Fine cloth impression

Dimension: 1.2 / 1.5 x 10 / 15 / 20 mtr

Colour:

Structure:

SPECIFICATION:

(Note: Other sizes available on request.)

MANUFACTURING TOLERANCE				
Thickness	Width	Length	Hardness	Density
± 0.3mm or 10%	± 2%	± 5%	± 5	± 0.05

PROPERTIES						
Polymer	Thickness	Specific Gravity	Hardness	Tensile Strength	Elongation	Application
-	mm	-	SHORE A	Kg/Cm ²	%	-
NR/SBR	3	1.5	65	35	250	General Purpose
Nitrile	3	1.4	70	50	300	Oil Resistant
NR/SBR	5	1.25	60	125	350	High Traffic areas
EPDM	3	1.3	65	80	250	Outdoor use
NR/SBR	3/4/5	1.55	70	50	250	Electrical Insulation
EPDM	1.5	1.5	75	60	250	Electrical Insulation
Chloroprene	3/4/5	1.55	70	50	250	Fire Resistant



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



ANTI SKID MAT



WIDE RIB MAT



Ideal for: Ideal for both wet & dry areas, anti fatigue comfort

Surface: Anti-slip, Fine cloth impression

Dimension: 1.2 x 10 / 15 / 20 mtr

Colour:

Structure:

SPECIFICATION:

(Note: Other sizes available on request.)

MANUFACTURING TOLERANCE

Thickness	Width	Length	Hardness	Density
± 0.3mm or 10%	± 2%	± 5%	± 5	± 0.05

PROPERTIES

Polymer	Thickness	Specific Gravity	Hardness	Tensile Strength	Elongation	Application
-	mm	-	SHORE A	Kg/Cm ²	%	-
NR/SBR	5/6	1.5	65	35	250	General Purpose
Nitrile	5/6	1.4	70	50	300	Oil Resistant
NR/SBR	5/6	1.25	60	125	350	High Traffic areas
EPDM	5/6	1.3	65	80	250	Outdoor use
NR/SBR	5/6	1.55	70	50	250	Electrical Insulation
EPDM	5/6	1.5	75	60	250	Electrical Insulation
Chloroprene	5/6	1.55	70	50	250	Fire Resistant



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



ANTI SKID MAT



TRUCK RIB MAT



- Ideal for:** Ideal for keeping cargo in place & prevent damage to the truck beds.
- Surface:** Anti-slip, Fine cloth impression
- Dimension:** 1.2 / 1.4 / 1.5 / 2 x 10 / 15 / 20 mtr
- Colour:**
- Structure:**

SPECIFICATION:

(Note: Other sizes available on request.)

MANUFACTURING TOLERANCE

Thickness	Width	Length	Hardness	Density
± 0.3mm or 10%	± 2%	± 5%	± 5	± 0.05

PROPERTIES

Polymer	Thickness	Specific Gravity	Hardness	Tensile Strength	Elongation	Application
-	mm	-	SHORE A	Kg/Cm ²	%	-
NR/SBR	4.6/6/8/10	1.5	65	35	250	General Purpose
Nitrile	4.6/6/8/10	1.4	70	50	300	Oil Resistant
NR/SBR	4.6/6/8/10	1.25	60	125	350	High Traffic areas
EPDM	4.6/6/8/10	1.3	65	80	250	Outdoor use
NR/SBR	3/4/5	1.55	70	50	250	Electrical Insulation
EPDM	4.6/6/8/10	1.5	75	60	250	Electrical Insulation
Chloroprene	3/4/5	1.55	70	50	250	Fire Resistant



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

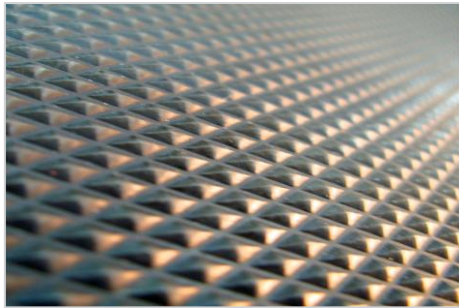
jainhydraulicsandrubbers@gmail.com



ANTI SKID MAT



DIAMOND DESIGN MAT



Ideal for: Ideal for ramps, trailers, golf club bridge aprons, marine areas, building access points, wheeled vehicles, trolleys, etc.

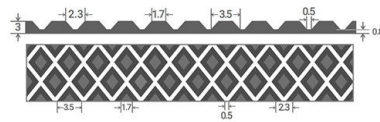
Surface: Anti-slip, Fine cloth impression

Dimension: 1.2 / 1.5 x 10 / 15 / 20 mtr

Colour:



Structure:



SPECIFICATION:

(Note: Other sizes available on request.)

MANUFACTURING TOLERANCE

Thickness	Width	Length	Hardness	Density
± 0.3mm or 10%	± 2%	± 5%	± 5	± 0.05

PROPERTIES

Polymer	Thickness	Specific Gravity	Hardness	Tensile Strength	Elongation	Application
-	mm	-	SHORE A	Kg/Cm ²	%	-
NR/SBR	3	1.5	65	35	250	General Purpose
Nitrile	3	1.4	70	50	300	Oil Resistant
NR/SBR	5	1.25	60	125	350	High Traffic areas
EPDM	3	1.3	65	80	250	Outdoor use
NR/SBR	3/4/5	1.55	70	50	250	Electrical Insulation
EPDM	1.5	1.5	75	60	250	Electrical Insulation
Chloroprene	3/4/5	1.55	70	50	250	Fire Resistant



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



ANTI SKID MAT



SQUARE STUD MAT

**Ideal for:**

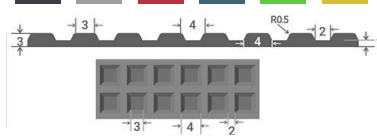
Ideal for loose lay application for walkways, runners and general purpose industrial and commercial flooring areas.

Surface:

Anti-slip, Fine cloth impression

Dimension:

1.2 x 10 / 15 / 20 mtr

Colour:**Structure:****SPECIFICATION:**

(Note: Other sizes available on request.)

MANUFACTURING TOLERANCE

Thickness	Width	Length	Hardness	Density
± 0.3mm or 10%	± 2%	± 5%	± 5	± 0.05

PROPERTIES

Polymer	Thickness	Specific Gravity	Hardness	Tensile Strength	Elongation	Application
-	mm	-	SHORE A	Kg/Cm ²	%	-
NR/SBR	3	1.5	65	35	250	General Purpose
Nitrile	3	1.4	70	50	300	Oil Resistant
NR/SBR	5	1.25	60	125	350	High Traffic areas
EPDM	3	1.3	65	80	250	Outdoor use
NR/SBR	3/4/5	1.55	70	50	250	Electrical Insulation
EPDM	1.5	1.5	75	60	250	Electrical Insulation
Chloroprene	3/4/5	1.55	70	50	250	Fire Resistant



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



ANTI SKID MAT



CHECKERED MAT

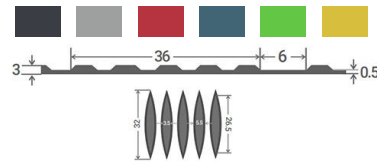


Ideal for: Ideal for ramps, trailers, golf club bridge aprons, marine areas, building access points, wheeled vehicles, trolleys, etc.

Surface: Anti-slip, Fine cloth impression

Dimension: 1.2 x 10 mtr

Colour:



SPECIFICATION:

Structure:

(Note: Other sizes available on request.)

MANUFACTURING TOLERANCE

Thickness	Width	Length	Hardness	Density
± 0.3mm or 10%	± 2%	± 5%	± 5	± 0.05

PROPERTIES

Polymer	Thickness	Specific Gravity	Hardness	Tensile Strength	Elongation	Application
-	mm	-	SHORE A	Kg/Cm ²	%	-
NR/SBR	3	1.5	65	35	250	General Purpose
Nitrile	3	1.4	70	50	300	Oil Resistant
NR/SBR	5	1.25	60	125	350	High Traffic areas
EPDM	3	1.3	65	80	250	Outdoor use
NR/SBR	3/4/5	1.55	70	50	250	Electrical Insulation
EPDM	1.5	1.5	75	60	250	Electrical Insulation
Chloroprene	3/4/5	1.55	70	50	250	Fire Resistant



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



ANTI SKID MAT




CHECKERED MAT



Ideal for: Ideal for ramps, trailers, golf club bridge aprons, marine areas, building access points, wheeled vehicles, trolleys, etc.

Surface: Anti-slip, Fine cloth impression

Dimension: 1.2 x 10 mtr

Colour: 

Structure: 

SPECIFICATION:

(Note: Other sizes available on request.)

MANUFACTURING TOLERANCE				
Thickness	Width	Length	Hardness	Density
± 0.3mm or 10%	± 2%	± 5%	± 5	± 0.05

PROPERTIES						
Polymer	Thickness	Specific Gravity	Hardness	Tensile Strength	Elongation	Application
-	mm	-	SHORE A	Kg/Cm ²	%	-
NR/SBR	3	1.5	65	35	250	General Purpose
Nitrile	3	1.4	70	50	300	Oil Resistant
NR/SBR	5	1.25	60	125	350	High Traffic areas
EPDM	3	1.3	65	80	250	Outdoor use
NR/SBR	3/4/5	1.55	70	50	250	Electrical Insulation
EPDM	1.5	1.5	75	60	250	Electrical Insulation
Chloroprene	3/4/5	1.55	70	50	250	Fire Resistant



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



ANTI SKID MAT



COIN MAT



Ideal for:

Ideal for indoor application such as airport, hotels, shopping malls etc.

Surface:

Anti-slip, Fine cloth impression

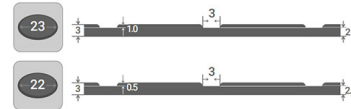
Dimension:

1.2 x 10 mtr

Colour:



Structure:



SPECIFICATION:

(Note: Other sizes available on request.)

MANUFACTURING TOLERANCE

Thickness	Width	Length	Hardness	Density
± 0.3mm or 10%	± 2%	± 5%	± 5	± 0.05

PROPERTIES

Polymer	Thickness	Specific Gravity	Hardness	Tensile Strength	Elongation	Application
-	mm	-	SHORE A	Kg/Cm ²	%	-
NR/SBR	3	1.5	65	35	250	General Purpose
Nitrile	3	1.4	70	50	300	Oil Resistant
NR/SBR	5	1.25	60	125	350	High Traffic areas
EPDM	3	1.3	65	80	250	Outdoor use
NR/SBR	3/4/5	1.55	70	50	250	Electrical Insulation
EPDM	1.5	1.5	75	60	250	Electrical Insulation
Chloroprene	3/4/5	1.55	70	50	250	Fire Resistant



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



INSULATION MAT



ELECTRICAL INSULATION MAT - PVC



Ideal for: Electrical substation, power plants, high voltage room, switchgear room, control panels, data centre, battery rooms, etc.

Surface: Button / Dotted / Textured

Dimension: 1 x 10 MTR

Colour: Black, Blue, Grey, Red

SPECIFICATION:

Standard: IS 15652:2006, ASTM

(Note: Other sizes available on request.)

VOLTAGE RATING				
Class	Max Use Voltage	AC Proof Voltage	Dielectric Voltage	Std. Thickness
-	kV	kV	kV	mm
A	3.3	10.0	30.0	2.00
B	11.0	22.0	45.0	2.50
C	33.0	36.0	65.0	3.00

PROPERTIES				
Tensile Strength	Elongation at Break	Leakage Current	Working Temperature	Flame Retardance
N/mm ²	%	mA	C	-
15	250	10	-10°C to +55°C	Extinguishes by 5 sec



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

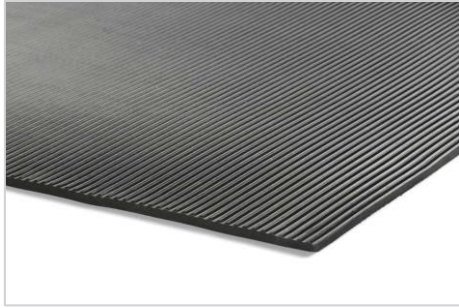
jainhydraulicsandrubbers@gmail.com



INSULATION MAT



ELECTRICAL INSULATION MAT - RUBBER



Ideal for: Electrical substation, power plants, high voltage room, switchgear room, control panels, data centre, battery rooms, etc.

Surface: Ribbed / Textured

Dimension: 1 x 10 MTR

Colour: Dark Grey

SPECIFICATION:

Standard: ICE 61111:2009, BS 921, AS 2978

(Note: Other sizes available on request.)

VOLTAGE RATING				
Class	Max Use Voltage	AC Proof Voltage	Withstand Voltage	Recom. Thickness
-	kV	kV	kV	mm
0	1.0	5	10	2
1	7.5	10	20	2
2	17.0	20	30	3
3	26.5	30	40	4
4	36.0	40	50	5

PROPERTIES				
Puncture Resistance	Slip Resistance	Leakage Current	Working Temperature	Flame Retardance
N	N	mA	C	-
70	50	10	-10°C to +55°C	Does not catch fire



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

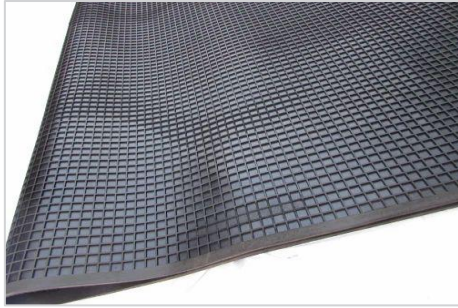
jainhydraulicsandrubbers@gmail.com



INSULATION MAT



ELECTRICAL INSULATION MAT - CHECKERED



Ideal for:	Safety of workmen against the electrical hazards.
Surface:	Checkered
Dimension:	3' x 6', 1 x 2 mtr
Colour:	Black
Standard:	IS 5424:2006 (Precedes IS 15652:2006)

SPECIFICATION:

(Note: Other sizes available on request.)

VOLTAGE RATING			
Thickness	Working Voltage	AC Proof Voltage	Di-electric Strength
mm	kV	kV	kV
6	0.4	15.0	40.0
8	1.0	15.0	40.0
10	7.5	15.0	40.0
12	11.0	15.0	40.0
16	17.0	15.0	40.0
20	22.0	15.0	40.0
25	33.0	15.0	40.0

PROPERTIES			
Tensile Strength	Leakage Current	Water Absorption	Working Temperature
Kg/cm ²	mA	%	C
50	10	4	-10°C to +55°C



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026
☎ +91 86690 34561 ☎ +91 81303 82592 ☎ +91 70708 46610
✉ jainhydraulicsandrubbers@gmail.com



INSULATION & OTHER MATS



INSULATION TUBE, STRIP, SHEET & OTHER MAT



Thermal Insulation Tube



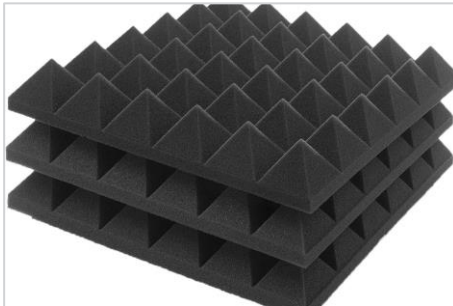
Thermal Insulation Sheet



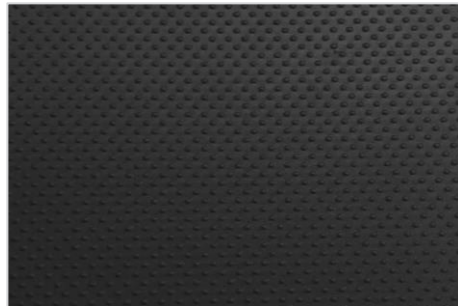
Self-Adhesive Sheet



Adhesive Insulation Tape



Acoustic Insulation Sheet



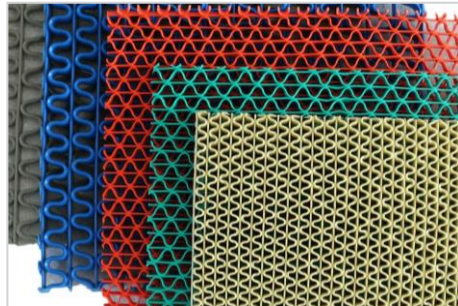
Electrical Insulation Mat



Cow Mat



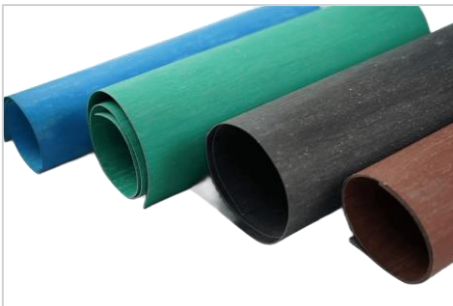
Rubber Hollow Mat



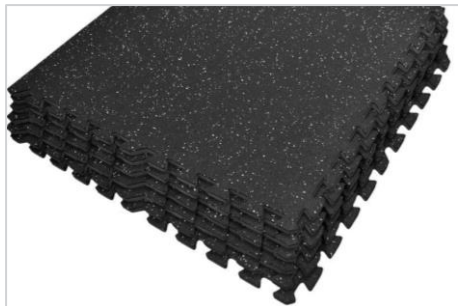
PVC Snake Mat



Conveyer Belt



Gasket Sheet



Gym Floor Mat



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

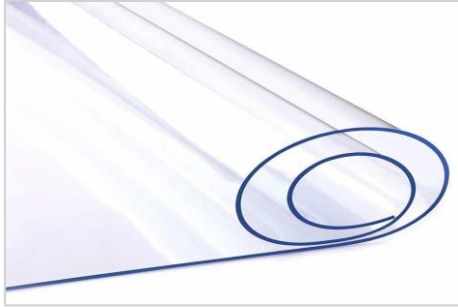
jainhydraulicsandrubbers@gmail.com



ENGINEERING PLASTIC SHEET



PVC FLEXIBLE SHEET TRANSPARENT



Usage: Warehouse, factories, cold storage, greenhouse for partition to maintain temperature zone and reduce noise.

Std. Width: 8" / 52" / 54" / 60" / 72"

Std. Length: 10 / 15 / 20 / 25 / 50 MTR

Material 100% PVC

SPECIFICATION:

Temperature -10°C to +60°C (-14°F to +140°F)

(Note: Other sizes available on request.)

STANDARD SIZES			
Thickness	Width	Roll Length	Weight
mm	inches	meter	Kg
0.8	54 / 72	30	36.5 / 46.5
0.9	54	30	42.5
1.0	54 / 60 / 72	30 / 25	48.5 / 53.5
1.5	54 / 60	20	48.5 / 53.5
2.0	54 / 60	15	48.5 / 53.5
3.0	54	10	48.5
5.0	54	10	90.0

PROPERTIES			
Tensile Strength	Elongation at Break	Hardness	Density
MPa	%	Shore A	g/cm ³
10-25	200-300	75-90	1.20-1.35



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

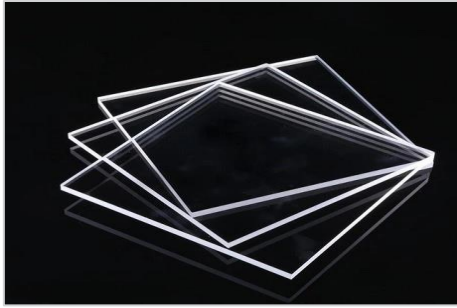
+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



ACRYLIC SHEET

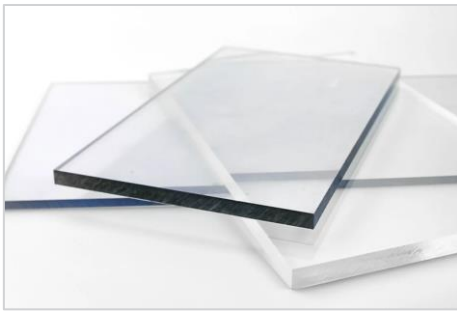


Usage:	Ideal for display material, windows, signage, skylight, aquariums, etc.
Material:	Polymethyl Methacrylate (PMMA)
Std. Width:	1000 / 1200 MM
Std. Length:	2000 / 2400 MM
Thickness	2 to 60 MM

SPECIFICATION:

Tensile Strength	Elongation at Break	Hardness	Density
MPa	%	Rockwell (M scale)	g/cm ³
65-75	4-5	90-100	1.18

POLYCARBONATE SHEET



Usage:	Ideal for safety glazing, machine guards, greenhouse, skylights, riot shield, protective barriers, etc.
Material:	Polycarbonate (PC)
Std. Width:	1200 MM
Std. Length:	2400 MM
Thickness	0.8 to 12 MM

SPECIFICATION:

Tensile Strength	Elongation at Break	Hardness	Density
MPa	%	Rockwell (R Scale)	g/cm ³
55-75	100-120	75-80	1.20



ENGINEERING PLASTIC SHEET



PU SHEET



Usage: Ideal for gaskets, seals, vibration dampening, wear pads, conveyor belts, lining for chutes and hoppers etc.

Material: Polyurethane (PU)

Std. Width: 1000 / 1220 MM

Std. Length: 2000 / 2440 MM

SPECIFICATION:

Thickness 2 to 100 MM

Tensile Strength	Elongation at Break	Hardness	Density
MPa	%	Shore A	g/cm ³
20-50	300-650	20-95	1.10 – 1.25

NYLON SHEET



Usage: Ideal for bearing, bushing, gears, wear strips, rollers, machine parts etc.

Material: Polyamide (Nylon 6 / Nylon 66)

Std. Width: 1000 / 1200 MM

Std. Length: 2000 / 1200 MM

Thickness 6 to 250 MM

SPECIFICATION:

Tensile Strength	Elongation at Break	Hardness	Density
MPa	%	Shore D	g/cm ³
70-85	20-30	80-85	1.13-1.15



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



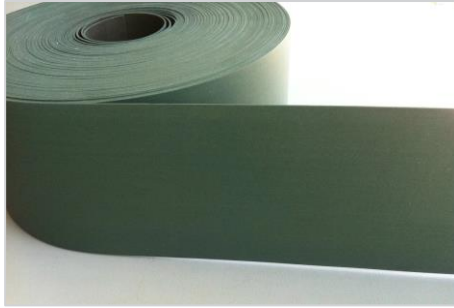
ENGINEERING PLASTIC SHEET



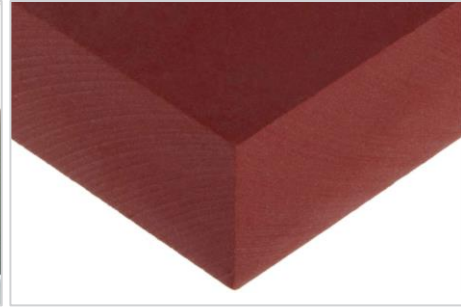
POLYMER SHEET & SHAPES



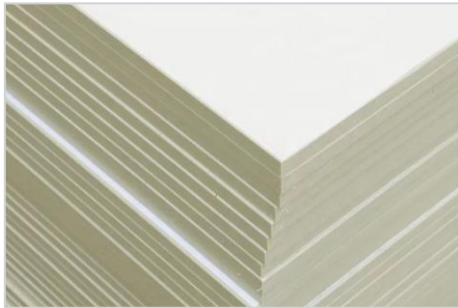
PEEK Sheet



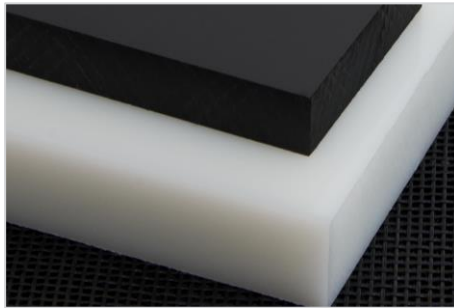
Turcite Sheet



Rulon Sheet



PP Sheet



HDPE Sheet



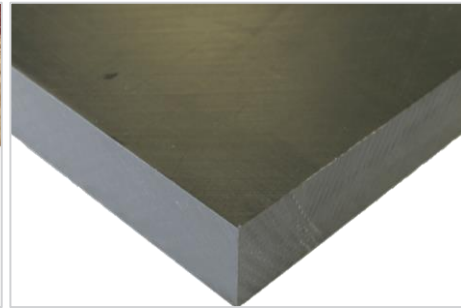
ABS Sheet



Delrin Sheet



Bakelite Sheet



UHMWPE Sheet



Polymer Rod



Polymer Bush



Polymer Square Rod



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



PLATINUM CURED SILICONE TUBE



Usage:	Ideal for fluid transfer in food industry, pharmaceutical and biotech applications.
Catalyst:	Platinum
Inner Diameter:	0.5 to 50 MM
Outer Diameter:	1.5 to 60 MM
Temperature:	-60°C to +200°C

SPECIFICATION:

Tensile Strength	Elongation at Break	Hardness	Density
MPa	%	Shore A	g/cm ³
7-12	300-700	50-80	1.1-1.2

PEROXIDE CURED SILICONE TUBE



Usage:	Ideal for general purpose tubing in high temperature application. For non-critical food and beverage application.
Catalyst:	Peroxide
Inner Diameter:	0.5 to 50 MM
Outer Diameter:	1.5 to 60 MM
Temperature:	-60°C to +200°C

SPECIFICATION:

Tensile Strength	Elongation at Break	Hardness	Density
MPa	%	Shore A	g/cm ³
6-10	300-600	40-80	1.1-1.2



POLYESTER BRAIDED SILICONE HOSE



Usage: Ideal for pressurized fluid transfer application in food, pharmaceutical and biotech industries.

Catalyst: Platinum or Peroxide

Temperature: -60°C to +200°C

End Fittings: Tri-clover / Bare / Threaded

Standard: US FDA, CFR, ISO, ROHS, TSE/BSE

SPECIFICATION:

(Note: Other sizes available on request.)

Size mm	Working Pressure Bar	Burst Pressure Bar	Bend Radius mm
6 x 13	10	30	50
9 x 16	9	27	50
12 x 20	7	21	80
16 x 24	7	21	90
19 x 27	6	18	110
25 x 35	4	12	116
32 x 42	3	9	200
37 x 47	2.5	8	-
50 x 62	2	6	-
75 x 89	2	5	-



SS316L HELICAL WIRE REINFORCED SILICONE HOSE



Usage:	Ideal for high vacuum application in pharmaceutical and other industries.
Catalyst:	Platinum or Peroxide
Temperature:	-60°C to +200°C
End Fittings:	Tri-clover / Bare / Threaded
Standard:	US FDA, USP, ISO, ROHS, TSE/BSE

SPECIFICATION:

(Note: Other sizes available on request.)

Size mm	Working Pressure Bar	Burst Pressure Bar	Bend Radius mm	Vacuum mm in Hg
6 x 13	12	48	50	760
9 x 16	11.5	48	60	760
12 x 20	10.5	45	70	760
16 x 24	10	35	80	760
19 x 27	8.5	30	90	760
25 x 35	8.5	30	125	760
32 x 42	8	27	140	600
37 x 47	7.5	25	170	600
50 x 62	6	22	240	550
64 x 76	4	20	-	500
75 x 87	3	15	-	400
100 x 112	2	10	-	400



POLYESTER & HELICAL WIRE REINFORCED SILICONE HOSE



Usage: Ideal for high vacuum & high pressure application in pharmaceutical and other industries.

Catalyst: Platinum or Peroxide

Temperature: -55°C to +220°C

End Fittings: Tri-clover / Bare / Threaded

SPECIFICATION:

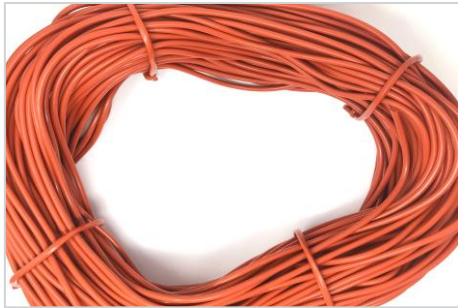
Standard: US FDA, USP, ISO, ROHS, TSE/BSE

(Note: Other sizes available on request.)

Size mm	Working Pressure Bar	Burst Pressure Bar	Bend Radius mm	Vacuum mm in Hg
6 x 13	12.5	49	60	760
9 x 16	12.5	49	70	760
12 x 20	11.5	45	70	760
16 x 24	11	36	85	760
19 x 27	10	34.5	95	760
25 x 35	9.5	34.5	140	760
32 x 42	8.5	30	150	500
37 x 47	8	28	175	500
50 x 62	6.5	25	245	500
64 x 76	4.1	20.5	-	400



SILICONE CORD

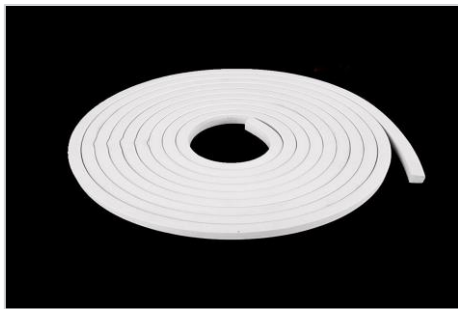


- Usage:** Used in sealing application, gaskets, O-ring, etc.
- Shape:** Round Cord
- Diameter:** 0.5 to 50 MM
- Colour:** Red / White / Translucent / Black
- Temperature:** -60°C to +200°C

SPECIFICATION:

Tensile Strength	Elongation at Break	Hardness	Volume Resistivity
MPa	%	Shore A	Ωcm
7-10	300-700	30-80	10^{14} to 10^{16}

SILICONE STRIP



- Usage:** Ideal for sealing, gasketing, insulating, vibration damping.
- Shape:** Flat Strip
- Width Range:** 5 to 200 MM
- Thickness:** 0.5 to 10 MM
- Temperature:** -60°C to +200°C

SPECIFICATION:

Tensile Strength	Elongation at Break	Hardness	Density
MPa	%	Shore A	g/cm^3
7-10	300-700	30-80	10^{14} to 10^{16}



SILICONE SEALS & GASKETS



Application	Automotive Industry, Aerospace, Food and Beverage, Medical Devices, HVAC Systems, Electronics
Types	Tri-clover, Inflatable, O-ring, Extruded, Moulded

SPECIFICATION:

Key Properties	Description
Temperature Resistance	-60°C to +230°C (-76°F to +446°F)
Chemical Resistance	Resistant to water, ozone, certain acids and alkalis, UV
Electrical Insulation	Silicone can be excellent electrical insulator.

SILICONE EXTRUDED PROFILE



Shapes:	Solid profiles, Hollow profiles, U-channels, D-shaped, P-shaped, other custom shapes
Application:	Clean room doors, Telecom shelters, Bakery oven, Freeze doors, Autoclave, Isolators, Dry heat sterilizers, etc.

SPECIFICATION:

Key Properties	Description
Temperature Resistance	-60°C to +230°C (-76°F to +446°F)
Chemical Resistance	Resistant to water, ozone, certain acids and alkalis, UV



PVC WATER STOPPER



Application: Ideal as physical barrier to water at concrete joints in basement, water tanks, swimming pools, etc.

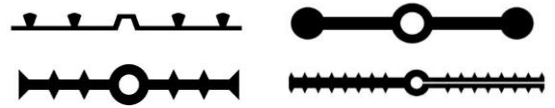
Types: 1. Ribbed 2. Dumbbell 3. Kicker

Thickness: 4 to 15 MM

Width: 150 to 300 MM

SPECIFICATION:

Cross Section:



(Note: Other sizes available on request.)

STANDARD DIMENSIONS				
Thickness	Width	Roll Length	Colour	
mm	Inches	meter	-	
4-10	6	30	Black/Grey/Blue	
8-10	8	30	Black/Grey/Blue	
5-10	9	30	Black/Grey/Blue	
8-12	10	30	Black/Grey/Blue	
6-15	12	30	Black/Grey/Blue	
PROPERTIES				
Specific Gravity	Hardness	Tensile Strength	Elongation	Temperature
-	SHORE A	Mpa	%	°C
1.68	65	13.8	285	-15°C to +100°C



HYDROPHILIC WATER SWELL BAR



- Application:** Typically installed in construction joints, cold joints, expansion joints, concrete structures, etc.
- Resistant to:** Saltwater, mild acids and alkalis, concrete additives
- Not resistant to:** Strong acids, strong alkalis, solvents, oils
- Material:** Hydrophilic polymer embedded PVC
- Absorption:** Low initial absorption with gradual increase as the material swells

SPECIFICATION:

(Note: Other sizes available on request.)

STANDARD DIMENSIONS				
Density	Dimension	Roll Length	Colour	
gram/m	mm	meter	-	
140	5 x 20	25	Black/Red/Blue	
280	10 x 20	25	Black/Red/Blue	
560	20 x 20	25	Black/Red/Blue	
700	20 x 25	25	Black/Red/Blue	
PROPERTIES				
Specific Gravity	Hardness	Tensile Strength	Elongation	Water Absorption
-	SHORE A	Kg/cm ²	%	%
1.35 to 1.40	50	30	200	10%



EXPANSION JOINT FILLER BOARD



Application:	Exclusive product specially designed to be used as joint filler in concrete, brick, block work and isolation joints.
Resistant to:	Water, Chemicals, Rot free, Compression
Structure	Closed cell and cross-linked
Material:	Bitumen impregnated polymer
Temperature:	-40°C to +80°C

SPECIFICATION:

(Note: Other sizes available on request.)

STANDARD DIMENSIONS				
Thickness	Dimension	Asphalt	Extrusion (compressed)	
mm	feet	%	mm	
12	4' x 8'	35-40	0.5 - 1.5	
18	4' x 8'	35-40	0.5 - 1.0	
25	4' x 8'	35-40	<0.5	

PROPERTIES				
Water Absorption	Density	Recovery	Tensile Strength	Thermal Conductivity
%	Kg/m ³	%	MPa	W/m·K
15%	330-350	upto 90%	0.5 to 1.5	0.030 to 0.050



BITUMEN / ASPHALT / TARFELT SHEET



Application: Ideal for waterproofing of roof, basement, retaining walls, balconies, etc.

Annexation: Torch, self-adhered, mechanically fixed, hot or cold applied

Membrane: APP / SBS

Reinforcement: Polyester, glass fiber, glass fleece, aluminum

SPECIFICATION:

Surface: Polyethylene foil, sand, talc, slate, HDPE

(Note: Other sizes available on request.)

Type	Reinforcement	Top Surface	Bottom Surface	Use	Cold Flexibility
APP	Glass fiber	PE	PE foil	Underlayer	1-2
SBS	Glass fleece	PE / Sand	PE foil	Underlayer	2-5
APP	Polyester fabric	PE / Sand / Talc	PE foil	Underlayer	1-4
SBS	Polyester fabric	PE / Sand / Talc / Al	PE foil	1 or 2 Layer	4-5



PNEUMATIC TUBING



Polyurethane Tube



PU Tube with Spool



PU Coil Tube



Nylon (Polyamide) Tube



Anti Spatter Tube



Braided PU Tubes



Air Hose Reel



PVC Coolant Pipe



PVC Level Tube



Pneumatic Tool Hose



PTFE (Teflon) Tube



Silicone Tube



PNEUMATIC FITTING



Male Connector



Male Elbow



Male Tee



Female Connector



Flow Control Elbow



Male Y



Male Run Tee



Benjo Elbow



Female Elbow



Extended Elbow



Bulkhead Union



Male Triple Branch



PNEUMATIC FITTING



Union Straight



Union Elbow



Union Tee



Union Y



Union Cross



Union Triple Branch



Inline Flow Controller



Inline Hand Valve



Blanking Plug



Plug in Reducer



One Touch Check Valve



Union Check Valve



FILTER, REGULATOR AND LUBRICATOR (FRL)



Air Filter



Air Lubricator



Air Regulator



Air Filter Regulator



Filter Regulator+Lubricator



Filter Regulator Lubricator



Water Filter



Oil Mist Separator



Moisture Separator



FRL Airtac Type



FRL Festo Type



FRL SMC Type



SOLENOID VALVE



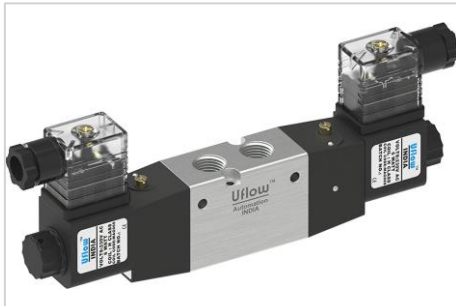
2/2 Way Solenoid Valve



3/2 Way Solenoid Valve



5/2 Way Solenoid Valve



5/2 Double Solenoid Valve



3/2 Single Pilot Valve



5/2 Double Pilot Valve



5/2 Single Pilot Valve



Diaphragm Solenoid Valve



Auto Drain Valve



Solenoid Coil



Solenoid Coil



Spare Coil



MECHANICAL VALVE



Push Pull Valve



Hand Lever Valve



Disc Rotary Valve



Foot Pedal Valve



Roller Lever Valve



Palm Button Valve



Push Button Valve



Toggle Valve



Knob Turn Valve



Flow Control Valve



Check Valve (NRV)



Mini Ball Valve



CYLINDER & ACTUATOR



Non-Magnetic DA Cylinder



Magnetic DA Cylinder



Double End Piston Cylinder



Adjustable Piston Cylinder



Compact Cylinder



Round Cylinder



ISO Profile Cylinder



Dual Piston Cylinder



Air Gripper



Mounting Accessories



Reed Switch



Male Adaptor for Cylinder



ACCESSORIES



Coolant Gun



Air Duster Gun



Car Washing Gun



Air Blow Gun



Quick Release Coupling



PTFE (Teflon) Tape



Pneumatic Silencer



Manifold Block



Tube Cutter



Mini Compressor



Pressure Gauge



Misting Nozzle



BRASS FITTINGS



BRASS COMPRESSION FITTINGS



Olive T Male Only



Olive T Assembly



Elbow Male x Female



Olive Elbow Male Only



Olive Elbow Assembly



Four Way Male



Olive Union Only



Olive Union Assembly



Olive Connector Assembly



Bulkhead Union



Adaptor Male x Female



Olive



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



BRASS FITTINGS



BRASS HOSE FITTINGS & GAS VALVE



Hose Elbow



Y Joint Nipple



T Joint Nipple



Cross Joint Nipple



L Joint Nipple



Hose Nipple Female



Hose Nut & Nipple



Hose Nipple Male



Straight Joint Nipple



F Valve



S Valve



Regulator



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



BRASS FITTINGS



BRASS PIPE FITTINGS



Union Tee Female



Union Elbow Female



Four Way Female



Forging Plug



Cooling Tower Nozzle



Y Stainer



Hex Nipple



Male Female Bush



Hex Socket



Check Nut



Hex Head Plug



Three Piece Union



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



BRASS FITTINGS



BRASS FLARE FITTINGS



Double End Flare Elbow



Half Flare Elbow



Triple End Flare T



Flare Long Nut



Flare Short Nut



Flare Cap Nut



Double End Flare Union



Flare Seal Plug



Gauge Adaptor



Flare Adaptor



Half Flare T



Half Flare Union



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



BRASS FITTINGS



BRASS TUBE FITTINGS & GREASE NIPPLE



Equal PU T Assembly



Equal PU Elbow Assembly



Equal PU Connector Asm.



PU Elbow Assembly



PU Tee Assembly



PU Connector Assembly



PU Connector Female



PU Bulkhead Assembly



Gauge Adaptor



Grease Nipple Straight



Grease Nipple 90 Bend



Grease Nipple 45 Bend



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com



FIRE SYSTEM



FIRE SAFETY SOLUTION



Fire Extinguisher Cylinder



Fire Hose Reel



Fire Hose Box



Fire Hose



Fire Canvas Hose



Double Door Fire Hose Box



Fire Hydrant Valve



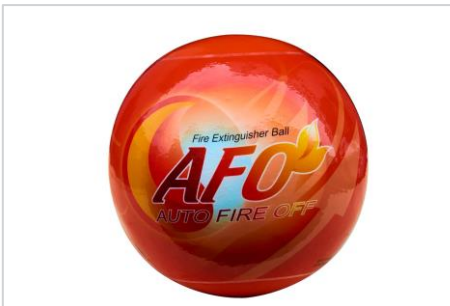
CO₂ Hose



Fire Bucket



Fire Sprinkler Head



Fire Extinguisher Ball



Ball Valve



Shop #2, PAP-J-121, J-Block, Telco Road, MIDC Bhosari, Pune – 411 026

+91 86690 34561

+91 81303 82592

+91 70708 46610

jainhydraulicsandrubbers@gmail.com

