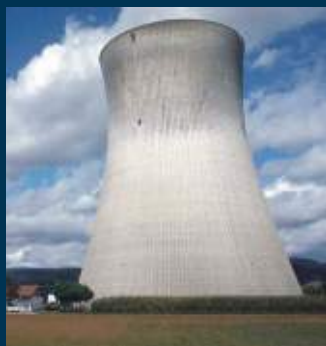




An ISO 9001:2008 Certified Company



Padmini[®]
INDUSTRIAL HOSES & RUBBER SHEETS



Leadership through Innovation



Company Profile

We are.....

A Company founded in 1989 at Delhi, India, Committed towards the manufacturing of quality **Fire-Fighting Canvas Hoses/ related ancillary fire fighting Equipments, Rubber Hoses & Electrical Rubber Mats. etc.** The company offers the widest Spectrum of products to full fill the requirement of almost every Industry and sustained good position in the most of its product line.

Our manufacturing facility in **Khekra , distt. Baghpat, U.P.** is spread over 10,000 square meters and is certified to meet **ISO:9001-2008 Quality systems** and our products are technically approved by agencies such as: **BIS (Bureau of Indian Standards), PDIL, Noida, DGQA (Min. of Defence, Govt. of India), DGS & D, CPWD, New Delhi, etc.**

Our Administrative, Regional and Marketing office is in New Delhi. An extensive network of agents throughout India, further ensures fast and dedicated sales and after sales services to out large customer base.

Our all products range are manufactured strictly as per Indian Standards. Further, we have added edge of being able to customize products to specific client specification.

Our Co's strength emanates from its dedicated R&D, Modern Indigenous manufacturing facilities, commitment to responsible business through Quality, Technology, productivity and customer centric focus.

Our clients are from practically every field - **Petroleum Refineries, Chemical, Power, Steel, Fertilizers, Defence Establishments, Airport Authority, Ports, State Fire Services, etc.**





GENERAL PURPOSE RUBBER WATER HOSE

(IS : 444-1987, Reaffirmed 2003)

ISI Marked



CONSTRUCTION :

Tube: Uniform seamless lining of natural or blend of natural & synthetic rubber.

Reinforcement: Plies of woven fabric or textile braiding of high strength synthetic fiber.

Cover: Smooth, cloth marked finish plain or ribbed cover of weather and abrasion resistant rubber. Type 3B Hoses have oil resistant outer cover.

APPLICATION :

It is being used for Water Application in various fields like shipyards, Mining, Engineering Industries, Workshops, Dams, Railways, Irrigation, Construction Sites and Fire Fighting etc.

Service Tem. Range: -40°F to +158°F.

NOTE :

Type-I, Type-IIIA, Type-IIIB are ISI certified for upto 50 mm NB
Type-II is ISI certified upto 100 mm NB.

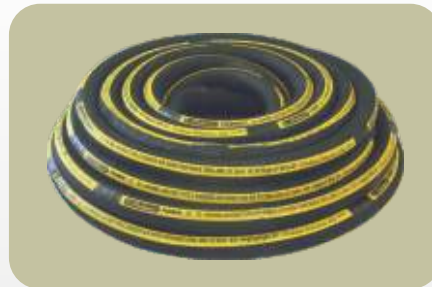
TECHNICAL SPECIFICATIONS

Nominal ID	Type:I Working Pressure	Type:II Working Pressure	Type:III A Working Pressure	Type:III B Working Pressure
(mm)	(Kgf/cm ²)	(Kgf/cm ²)	(Kgf/cm ²)	(Kgf/cm ²)
5	6	10	25	25
6.3	6	10	25	25
8	6	10	25	25
10	6	10	25	25
12.5	6	10	25	25
16	6	10	25	25
20	6	10	25	25
25	6	10	25	25
31.5	6	10	25	25
38	6	10	25	25
45	6	10	25	25
50	6	10	25	25
56	6	10	25	25
63	6	10	25	25
75	6	10	25	25
100	6	10	25	25

RUBBER AIR/PNEUMATIC TOOL HOSE

(IS:446-1987, Reaffirmed 2003)

ISI Marked



CONSTRUCTION :

Tube : Uniform seamless lining made from blend of natural & synthetic rubber compound.

Reinforcement : Plies of woven fabric or braiding textile of high strength synthetic fiber.

Cover : Smooth, cloth marked finish plain or ribbed cover of weather and abrasion resistant rubber compound.

APPLICATION :

Used with Compressors and other equipment as pneumatics tools for engineering purpose
Type-3 Hoses are used for Drilling Purpose in deep excavations operation.

Service Tem. Range: -40°F to +158°F.

NOTE :

Type-II & Type-III are ISI certified for upto 38 mm NB.

TECHNICAL SPECIFICATIONS

Nominal ID	Type:I Working Pressure	Type:II Working Pressure	Type:III Working Pressure
(mm)	(Kgf/cm ²)	(Kgf/cm ²)	(Kgf/cm ²)
5	7	10	14
6.3	7	10	14
8	7	10	14
10	7	10	14
12.5	7	10	14
16	7	10	14
20	7	10	14
25	7	10	14
31.5	7	10	14
38	7	10	14
50	7	10	14
63	7	10	14
75	7	10	14
100	7	10	14



RUBBER HOSE FOR WELDING PURPOSE

(IS:447-1988, Reaffirmed 2003)



CONSTRUCTION :

Tube: Uniform seamless tube of natural or synthetic rubber which is resistant to fuel gas such as oxygen and other non combustible gases.

Reinforcement: Textile Braiding of high strength synthetic fiber.

Cover: Smooth, Cloth marked finish plain/ribbed cover of weather and abrasion resistant rubber compound.

APPLICATION :

- Used for gas welding purpose.
- Blue color hose is being used for oxygen gas and Red color hose is being used for non combustible gases.
- **Service Tem. Range:** -40°F to +158°F.



ISI Marked

TECHNICAL SPECIFICATIONS

	Type:I
Nominal ID	Working Pressure
(mm)	(Kgf/cm ²)
5	12.5
6.3	12.5
8	12.5
10	12.5
12.5	12.5

THERMOPLASTIC HOSE (TEXTILES REINFORCED) FOR WATER-GENERAL PURPOSE CONFORMING

(IS:12585-1988, Reaffirmed 2003)

CONSTRUCTION :

Lining : Made up from flexible Thermoplastics Lining, smooth in bore.

Reinforcement : A natural or synthetic textile reinforcement.

Cover : A flexible thermoplastics cover with smooth/fluted finish.

APPLICATION :

Fire Fighting Use, Irrigation, Engineering Industries, Mining and Offshore etc.

FEATURES :

- Flame Retardant • Light Weight • Ease of Handling
- Available in Long Continuous Lengths • Eco-Friendly • Low Temperature Flexibility
- Note :-** Type-II 20mm bore size hoses is ISI Marked.



ISI Marked

TECHNICAL SPECIFICATIONS

	Type:I	Type:II	Type:III
Nominal ID	Working Pressure	Working Pressure	Working Pressure
(mm)	(Kgf/cm ²)	(Kgf/cm ²)	(Kgf/cm ²)
5	6	10	25
6.3	6	10	25
8	6	10	25
10	6	10	25
12.5	6	10	25
16	6	10	25
20	6	10	25
25	6	10	25
31.5	6	10	25
38	6	10	25
45	6	10	25
50	6	10	25

Service Tem. Range: -40°F to +158°F

ROCKDRILL HOSE

(IS:446, Type-III, Reaffirmed 2003)



CONSTRUCTION :

Tube : Uniform seamless lining made from blend of natural & synthetic rubber compound. In addition for Type-3 lining is resistant to oil mist.

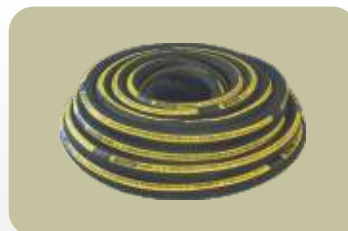
Reinforcement : Plies of woven fabric or braiding textile of high strength synthetic fiber.

Cover : Smooth, cloth marked finish plain or ribbed cover of weather and abrasion resistant rubber compound.

APPLICATION :

Heavy duty, high pressure use on Industrial, Construction & Pneumatic Mining applications.

Service Tem. Range: -40°F to +158°F.



ISI Marked

TECHNICAL SPECIFICATIONS

	Type:III
Nominal ID	Working Pressure
(mm)	(Kgf/cm ²)
12.5	14
20	14
25	14



RUBBER HOSE FOR WATER SUCTION & DISCHARGE (HEAVY DUTY)

(IS : 3549-1983, Reaffirmed 2003)



ISI Marked

CONSTRUCTION :

Tube : A blend of Natural/Synthetic rubber compound resistant to water and abrasion.

Reinforcement : Natural/Synthetic Fabric with two helical GS wire embedded between the reinforcement plies in case of Smooth Bore. In case of rough bore two helical wire reinforced, first is internal and visible from inside and second is embedded between layer of plies.

Cover : Corrugated or plain cloth marked finish outer cover made from Natural rubber compound resistant to weather, abrasion etc.

APPLICATION :

Used for Heavy duty water Suction and discharge service, where rugged yet flexible hose is required both for dewatering and delivery purpose during excavation of mines, Projects construction deflooding operation, Handling sewerage, waste water and mud etc.

Service Temp. Range: -40°F to 158°F.

End Connection: Each Hose length has soft plain ends on each side for clamping or can be supplied with built in nipples and flanges on request.

NOTE : Size up to 250mm are ISI Marked

TECHNICAL SPECIFICATIONS

	Type:I	Type:II	Type:III
Nominal ID	Working Pressure	Working Pressure	Working Pressure
(mm)	(Kgf/cm ²)	(Kgf/cm ²)	(Kgf/cm ²)
25	7	10	15
31.5	7	10	15
38	7	10	15
45	7	10	15
50	7	10	15
56	7	10	15
63	7	10	15
75	7	10	15
100	7	10	15
125	7	10	15
150	7	10	15
200	7	10	15
250	7	10	15
300	7	10	15
350	7	10	15
400	7	10	15

RUBBER HOSE FOR SAND AND GRIT BLASTING PURPOSE

(Exceeds : 5894)



CONSTRUCTION :

Tube : Extra thick seamless tube of soft natural rubber compound of high tensile strength, excellent abrasion resistant and free from any mineral filler.

Reinforcement : Plies of woven textile of high strength natural or synthetic fiber.

Electrical Bonding : Low resistant electrical bonding wire in-corporated between the reinforcement plies to provide electrical continuity along the whole length of the hose.

Cover : Natural/synthetic Rubber, cloth marked finish.

APPLICATION :

This hose used for sand/shot blasting applications for conveying sand and other abrasive materials at high velocity in heavy engineering industries, ordnance factories etc.

Service Temp. Range: -40°F to +158°F.

TECHNICAL SPECIFICATIONS

	Type:I	Type:II
Nominal ID	Working Pressure	Working Pressure
(mm)	(Kgf/cm ²)	(Kgf/cm ²)
12.5	7	10
16	7	10
19	7	10
20	7	10
25	7	10
31.5	7	10
38	7	10
40	7	10
45	7	10
50	7	10
51	7	10
56	7	10
63	7	10
75	7	10



CAR WASHING HOSE

(IS:444-1987, Reaffirmed 2003)

IS : 444 TYPE-3B



CM/L-8422874



ISI Marked

CONSTRUCTION :

Tube : Uniform seamless lining of natural or blend of natural & synthetic rubber.

Reinforcement : Textile braiding of high strength synthetic fiber.

Cover : Black, smooth, cloth marked finish plain or ribbed cover of weather and abrasion resistant rubber.

APPLICATION :

It is used for Car Washing Applications in Garages, Service Stations & Engineering Industries etc.

Service Tem. Range: -40°F to +158°F.

TECHNICAL SPECIFICATIONS

	Type:I	Type:II	Type:III A	Type:III B
Nominal ID	Working Pressure	Working Pressure	Working Pressure	Working Pressure
(mm)	(Kgf/cm ²)	(Kgf/cm ²)	(Kgf/cm ²)	(Kgf/cm ²)
10	6	10	25	25
12.5	6	10	25	25

RUBBER HOSE FOR CEMENT GROUTING

(Exceeds : IS : 5137)



CONSTRUCTION:

Tube : Highly abrasion resistant soft natural rubber compound.

Reinforcement : Woven/Braided or spirally wound textile of high strength synthetic fibers.

Electrical bonding : Low resistant electrical bonding wire in-corporated between the reinforcement plies to provide electrical continuity along the whole length of the hose.

Cover : Cloth marked finish cover, resistant to weather and abrasion

APPLICATION:

Used for cement Grouting at irrigations projects, buildings sites, bridges etc.

Service Temp. Range: -40°F to +158°F

TECHNICAL SPECIFICATIONS

Nominal ID	Working Pressure
(mm)	(Kgf/cm ²)
20	10
25	10
31.5	10
38	10
45	10
50	10
63	10
75	10

RUBBER HOSE FOR FUEL DISPENSING PURPOSE

(Exceeds : IS : 2396)



CONSTRUCTION :

Tube: Synthetic Rubber Compound resistant to petroleum and diesel fuels.

Reinforcement: Braiding of high strength synthetic wire/fiber.

Electrical Bonding: Low resistant electrical bonding wire of suitable number of strands is incorporated between the reinforcement plies.

Cover: Cloth marked finish cover resistant to weather abrasion, Petrol& Diesel.

APPLICATION :

- Used for dispensing all type of petrol & Diesel fuels.

Service Tem. Range :-40°F to+158°F.

TECHNICAL SPECIFICATIONS

Nominal ID	Working Pressure
(mm)	(Kgf/cm ²)
20	7
25	7



ELECTRICALLY BONDED ROAD & RAIL TANKER HOSE OF RUBBER

(Exceeds : IS : 10733)

CONSTRUCTION:

Tube : Uniform seamless Lining of suitable rubber compounding highly resistant to Petroleum Products.

Reinforcement : Plies of woven textile which is well rubberized from both sides with a suitable rubber compound and a helical GS wire embedded between the fabric plies.

Electrical Bonding : Low resistant electrical bonding wire is in-corporated between the reinforcement plies to provide electrical continuity along the whole length of the hose.

Cover : Smooth / Corrugated synthetic rubber compound which is resistant to weather, abrasion and petroleum products.

APPLICATION:

This hose used for loading/unloading of Road/Rail Tanker carrying Petroleum and blended products with have an aromatic hydrocarbon content of maximum 25%

Service Temp. Range:- -40°F to +158°F.



TECHNICAL SPECIFICATIONS

	Type:I	Type:II
Nominal ID	Working Pressure	Working Pressure
(mm)	(Kgf/cm ²)	(Kgf/cm ²)
50	3.5	7
63	3.5	7
75	3.5	7
100	3.5	7

RUBBER HOSE FOR HOT WATER

(Exceeds : IS : 5821)

CONSTRUCTION:

Tube: A Blend of natural & synthetic rubber resistant to effect of hot water.

Reinforcement: Braiding of high strength synthetic fiber or woven fabric.

Cover: Smooth, Cloth marked finish or ribbed cover of heat, weather and abrasion resistant rubber.

APPLICATION:

This Hose used is for conveying Hot water in locomotives, steel mills, and in engineering industries.

Service Tem. Range: up to 200° F (Max.)



TECHNICAL SPECIFICATIONS

Nominal ID	Working Pressure
(mm)	(Kgf/cm ²)
20	10
25	10
31.5	10
38	10
50	10
63	10
75	10
100	10

RUBBER HOSE FOR STEAM

(Exceeds : IS : 10655 Type 1 & Type-2)

CONSTRUCTION:

Tube: Uniform seamless lining made from blend of natural & synthetic rubber compound.

Reinforcement: Braiding of high strength synthetic fiber.

Cover: Smooth, cloth marked finish cover of suitable rubber compound resistant to heat, weather and oil.

APPLICATION:

Used in steel mills, thermal plants, heavy engineering industries for conveying saturated steam at a specified pressure.

Service Tem. Range: up to 300° F



TECHNICAL SPECIFICATIONS

Nominal ID	Working Pressure
(mm)	(Kgf/cm ²)
10	10
12.5	10
16	10
20	10
25	10
31.5	10
38	10
45	10
50	10



CARBON FREE/HEAT RESISTANT CABLE COOLANT RUBBER HOSE



CONSTRUCTION:

Tube : Smooth non conductive rubber compound with heat & electrical resistant.

Reinforcement : Rubberised woven textile fabric /natural synthetic.

Cover : Heat and electrical resistant rubber compound with/without asbestos cover.

APPLICATION:

This hose is specially designed for service in iron/steel mills, glass works, electrical furnaces and out fields where the hose is required to be resistant to heat, radiation, and splashes of hot metal.

Service Temp. Range: - 40°F to + 158°F.

TECHNICAL SPECIFICATIONS

Nominal ID (mm)	Working Pressure (Kgf/cm ²)
12.5	7
20	7
22	7
25	7
31.5	7
35	7
38	7
45	7
50	7
56	7
63	7
70	7
75	7
80	7
90	7
100	7
105	7
112	7
125	7

RUBBER HOSE FOR CHEMICALS

(Dilute & Concentrated) Exceeds IS : 7654



CONSTRUCTION:

Tube : Uniform seamless lining made from a suitable rubber compound resistant to the chemical for which the hose is to be employed.

Reinforcement : Plies of Woven Textile with / without helical wire.

Cover : Smooth, or corrugated cloth marked finish synthetic rubber.

APPLICATION:

Used for conveying chemicals during production and transfer operation.

Service Temp. Range: -40°F to + 158°F.

TECHNICAL SPECIFICATIONS

	Dilute Solutions	Concentrated Solutions
Nominal ID (mm)	Working Pressure (Kgf/cm ²)	Working Pressure (Kgf/cm ²)
8	10	10
10	10	10
12.5	10	10
16	10	10
20	10	10
25	10	10
31.5	10	10
38	10	10
50	10	10
63	10	10
75	10	10

AGRICULTURE SPRAY HOSE



CONSTRUCTION:

Tube: Uniform seamless lining of Thermoplastic Rubber.

Reinforcement: Textile yarn braiding of high strength.

Cover: Smooth or ribbed cover of weather, abrasion and chemical resistant.

APPLICATION:

Used for spraying liquid formulation of insecticides, fungus and weeding in agriculture fields.
For High Pressure requirement in Car Washing, Painting & Air Tools etc.

Service Tem. Range: -40°F to +158°F.

TECHNICAL SPECIFICATIONS

Nominal ID (mm)	Working Pressure (Kgf/cm ²)
8	40
10	40
12.5	40



OIL SUCTION & DISCHARGE SERVICE HOSE

(For Dock and Offshore Operation)
Exceeds IS : 8189 (Rough & Smooth Bore)



TECHNICAL SPECIFICATIONS

	Type:I	Type:II	Type:III
Nominal ID	Working Pressure	Working Pressure	Working Pressure
(mm)	(Kg/cm ²)	(Kg/cm ²)	(Kg/cm ²)
50	7	10	15
63	7	10	15
75	7	10	15
100	7	10	15
125	7	10	15
150	7	10	15
200	7	10	15
250	7	10	15
300	7	10	15

CONSTRUCTION:

Tube : Uniform Lining of suitable rubber compound highly resistant to all grades of Petroleum and blended Products having aromatic hydrocarbon content not more than 25%

Reinforcement : Plies of woven textile which is well rubberized from both sides with a suitable rubber compound and a helical GS wire embedded between the fabric plies in case of smooth bore, and in rough bore hose first is internal and second is embedded.

Electrical Bonding : Low resistant electrical bonding wire is in-corporated between the reinforcement plies to provide electrical continuity along the whole length of the Hose.

Cover : Plain or Corrugated outer cover having cloth marked finish with a suitable rubber compound resistant to abrasion weather and Oil.

APPLICATION:

This Hose used for dock and offshore operations of petroleum products containing not more than 25% aromatic hydrocarbon.

Service Temp. Range: -40°F to +158°F.

RUBBER HOSE FOR MUD/SLURRY



TECHNICAL SPECIFICATIONS

	Type:I	Type:II	Type:III
Nominal ID	Working Pressure	Working Pressure	Working Pressure
(mm)	(Kg/cm ²)	(Kg/cm ²)	(Kg/cm ²)
75	7	10	15
100	7	10	15
125	7	10	15
150	7	10	15
200	7	10	15
250	7	10	15
300	7	10	15

CONSTRUCTION:

Tube : A blend of Natural/Synthetic rubber compound resistant to water and abrasion.

Reinforcement : Natural / Synthetic Fabric with two helical GS wire embedded between the reinforcement plies in case of Smooth Bore. In case of rough bore two helical wire reinforced, first is internal and visible from inside and second is embedded between layer of plies.

Cover : Corrugated or plain cloth marked finish outer cover made from Natural rubber compound resistant to weather, abrasion etc.

APPLICATION:

Used for Heavy duty Mud/Slurry Suction and discharge service

Service Temp. Range: -40°F to 158°F.

End Connection: Each Hose length has soft plain ends on each side for clamping or can be supplied with built in nipples and flanges on request.



RUBBER HOSE FOR BREWERY (FOOD GRADE)



CONSTRUCTION:

Tube : White Hygienic Quality blend of synthetic and natural rubber free from odour taste or toxic effect.

Reinforcement : Rubberized woven textile with or without helical wire or braiding of synthetic fiber.

Cover : Food grade rubber compound, white or colored cloth marked finish,

APPLICATION:

This hose is manufactured with non toxic rubber and used for conveying milk/liquors/edible oils/Dairy products etc.

Service Temp. Range : -40°F to + 158°F.

TECHNICAL SPECIFICATIONS

Nominal ID (mm)	Working Pressure (Kgf/cm ²)
5	10
6.3	10
8	10
10	10
12.5	10
16	10
20	10
25	10
31.5	10
38	10
45	10
50	10
56	10
63	10
75	10
100	10

RUBBER HOSE FOR CONCRETE VIBRATOR SHAFT



CONSTRUCTION:

Tube: Uniform seamless lining of natural or blend of natural & synthetic rubber.

Reinforcement: Braiding of high strength synthetic fiber or Wire.

Cover: Smooth, cloth marked finish plain or ribbed cover of weather, oil and abrasion resistant rubber.

APPLICATION:

It is used for manufacturing of concrete vibrator shafts for Building Construction Industries.

Service Tem. Range: -40°F to +158°F.

TECHNICAL SPECIFICATIONS

Nominal ID (mm)	Working Pressure (Kgf/cm ²)
20	10
25	10
31.5	10

RUBBER HOSE FOR CONCRETE TRANSFER

CONSTRUCTION:

Tube : A blend of Natural/Synthetic rubber compound resistant to water and abrasion.

Reinforcement : Natural / Synthetic Fabric with two helical GS wire embedded between the reinforcement plies in case of Smooth Bore. In case of rough bore two helical wire reinforced, first is internal and visible from inside and second is embedded between layer of plies.

Cover : Corrugated or plain cloth marked finish outer cover made from Natural rubber compound resistant to weather, abrasion etc.

APPLICATION:

Used for handling the pumping of concrete, plaster or grout mixture.

Service Temp. Range: -20°F to 158°F.

End Connection: Each Hose length has soft plain ends on each side for clamping or can be supplied with built in nipples and flanges on request.



TECHNICAL SPECIFICATIONS

Nominal ID (mm)	Working Pressure (Kgf/cm ²)
50	70
63	70
70	70
75	70



RUBBER HOSE FOR RADIATOR



CONSTRUCTION:

Tube : Seamless tube of soft natural rubber compound of high tensile strength, excellent abrasion resistant and free from any mineral filler.

Reinforcement : Plies of woven textile of high strength natural or synthetic fiber.

Cover: Natural/synthetic Rubber, cloth marked finish.

APPLICATION:

This hose is used for Radiator Purposes in Engineering Industries, & Vehicles etc.

Service Temp. Range: -40°F to +158°F.

TECHNICAL SPECIFICATIONS

	Type:I	Type:II
Nominal ID	Working Pressure	Working Pressure
(mm)	(Kg/cm ²)	(Kg/cm ²)
10	10	10
12.5	10	10
16	10	10
20	10	10
22	10	10
25	10	10
28	10	10
31.5	10	10
38	10	10
45	10	10
50	10	10
56	10	10
63	10	10
70	10	10
75	10	10
88	10	10
100	10	10

HYDRAULIC HOSES



CONSTRUCTION:

Tube : Made up from Seamless Oil Resistant Rubber

Reinforcement : Braiding of High Tensile Steel Wire.

Cover : Made up from Synthetic Rubber having good Oil, Abrasion, And Weather Resistant properties.

APPLICATION:

Used in Hydraulic Engineering Industries, Hydraulic Machines, Cranes, and Railways etc.

Service Temp. Range: -20°F to 220°F.

TECHNICAL SPECIFICATIONS

	Nominal ID	Working Pressure
	(mm)	(Kg/cm ²)
R1 AT	6.3	234
	8	216
	10	176
	12.5	156
	16	129
	20	103
	25	86
	31.5	62
	38	49
	50	39
	63	
R2 AT	6.3	392
	10	324
	16	355
	12.5	270
	20	210
	25	162
	31.5	122
	38	88



RUBBER HOSE FOR SAND/GRAVEL SUCTION & DISCHARGE SERVICE



CONSTRUCTION:

Tube : A blend of Natural/Synthetic rubber compound resistant to water and abrasion.

Reinforcement : Natural / Synthetic Fabric with two helical GS wire embedded between the reinforcement plies in case of Smooth Bore. In case of rough bore two helical wire reinforced, first is internal and visible from inside and second is embedded between layer of plies.

Cover : Corrugated or plain cloth marked finish outer cover made from Natural rubber compound resistant to weather, abrasion etc.

APPLICATION:

Used for Suction and Discharge of Abrasive materials such as Sand, Gravel, Rock, Sludge, & Powder etc.

Service Temp. Range: - 40°F to 158°F.

End Connection: Each Hose length has soft plain ends on each side for clamping or can be supplied with built in nipples and flanges on request.

TECHNICAL SPECIFICATIONS

	Type:I	Type:II	Type:III
Nominal ID	Working Pressure	Working Pressure	Working Pressure
(mm)	(Kgf/cm ²)	(Kgf/cm ²)	(Kgf/cm ²)
75	7	10	15
100	7	10	15
125	7	10	15
150	7	10	15
200	7	10	15
250	7	10	15
300	7	10	15

RANGE OF RUBBER SHEETS :-

- **Insulating Mat for Electrical Purposes (IS:15652-2006)**
2.00 mm • 2.50 mm • 3.00 mm
- **Natural Rubber Sheets**
Rubber Sheets For Gaskets Packing & Insertion (Temp. -60°C to +75°C)
- **Insertion Jointing Rubber Sheets (As Per IS:638/1979)**
Used for leakproof jointing
- **Shot Blasting Rubber Sheets**
Highly abrasion resistant sheet
- **EPDM Rubber Sheets**
Used for high temp. & weather resistant (Temp. -50°C to +130°C)
- **Nitrile Rubber Sheets**
Highly resistant to Oil & Solvent products (Temp. -20°C to +100°C)
- **Neoprene Rubber Sheets**
Resistant to ageing, acid, heat, alkalies & cold mineral oils (Temp. -60°C to +75°C)
- **Elastomeric Bearing (Neoprene bridge Bearing Pads)**
As per IRC-83 (PT-II-1987)
- **Hyplon Rubber Sheets**
Resistant to heat oils and chemicals (Temp. -25°C to +130°C)
- **Silicon Rubber Sheets**
Used for high temp. range (Temp. -60°C to +205°C)

**Fire Fighting
Hoses &
Accessories
Also Available**

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E-mail:- info@padminiindia.com

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