

adarshplastics@gmail.com



THERE IS NO SUBSTITUTE
FOR WATER



AN ISO-9001:2015 CERTIFIED CO.

ADARSH®
uPVC PIPES

ADARSH PVC PIPES PVT. LTD.

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Works : Plot No. 1415, 1234, HSIIDC Industrial Estate
Rai, District Sonapat, Haryana
Tel. 0130 2367848, 849

Branch Office : 161/2, Prakash Industrial Estate
Sahibabad Border, District Ghaziabad
Uttar Pradesh - 201005
Tel. 0120 4273878



AN ISO-9001:2015 CERTIFIED CO.

ADARSH®
uPVC PIPES



4985:2000



**Agriculture Pressure Non
Pressure Piping and Fitting**



www.adarshpipes.com



ADARSH[®]
uPVC PIPES



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uPVC PIPES
ADARSH PVC PIPES PVT. LTD.

About us



Adarsh Plastic factory was incepted in 2008, it was established to produce quality plastic products. Our main product is Polyvinyl Chloride (uPVC) plastic pipes under BIS and other standards in order to become the best alternative to GI and metal pipes.

Being environmentally conscious, Adarsh Pipes looks to produce products that care for the future. In order to keep standards high, we have obtained certification from ISO-9001: 2015 and follow all procedures and process needed to fulfill the quality management system.

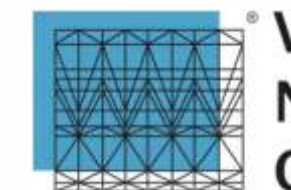
Our quality assurance is being conducted & verified by our qualified Engineers/Technicians using state of the art laboratory, quality maintenance & enhancement are achieved at equal or even above par level from the standards. We make sure that our product and process meet the Environmental friendly requirements. The management is keen in supporting clients to value their investment with our products.

Adarsh uPVC pipes are produced in sizes and thickness suitable for all working situations. Our products are sold in government projects and through distributors. Having a successful management style Adarsh Plastic Factory is committed to high quality and environmentally friendly products and therefore should be your choice of brand.

Our Esteemed Clients



Venza



Electrical Conduit Pipes



Adarsh Electric Conduit Piping Solution

Adarsh PVC Pipes electric conduit pipes & fittings are durable, fire resistance, chemical resistance having good mechanical strength.

- It is widely used for wiring in industrial, commercial & residential buildings.
- Wiring on Buses, Railway Coaches, Ships & Aircraft. etc.

Product Range

Conduit Pipes & Fittings : 16mm to 63mm normal diameter

As per IS:9537 part-3

Available in three types : Light, Medium and Heavy

Electrical conduit pipes

Sr. No.	Size		Weight kg.	Packing
1	20mm	LMS	32/100	100
2	20mm	MMS	37/100	100
3	20mm	HMS	45/100	100
4	25mm	LMS	45/100	50
5	25mm	MMS	52/100	50
6	25mm	HMS	60/100	50

Agricultural PVC Pipe Fittings

Adarsh PVC Pressure Fittings are manufactured from superior quality raw materials on latest injection molding machines to deliver unbeatable quality.

SIZE 63 mm to 160 mm as per IS 7834.



Our Journey

Established

Established in 1995 by Late Shri Suresh Kumar Jain

Adarsh PVC Pipes Pvt. Ltd. - manufactures plastic pipes and fittings to international standards for pressure and non-pressure applications.

Adarsh has many years of experience in delivering high performance products.

Continuous Development

Manufacturing capability and capacity is continuously updated to meet ever-increasing demand and to ensure that the technology employed is always up to date.

Introduction of Conduit Pipes and Casing Pipes as per ISI standards.

2019

Introduction of Windsor KTS 170 for production of PVC conduit pipe as per ISI standards and added another landmark to Adarsh Pipes profile.

2018

Production of Elastomeric Rubber ring pipe and SWR pipe started and took the output capacity of company to 5000 tons per year.

2016

2015

Installed a new state of the art new machine of Windsor KTS 350 to increase the capacity of Production. The machine capacity is 350 tonne/hour

2008

Production of PVC pipes started to capacity of 1800 tons per year.

Company Strengths



HUGE INFRASTRUCTURE

We are geared up with a huge infrastructural set-up in order to meet the growing demand of our clients.



LATEST MACHINERY

We are equipped with latest machinery and are able to call on technology and experienced personnel covering a wide range of skills related to plastic pipes and their applications.



QUALITY PRODUCTS

Beside in-house quality control laboratory, tests are also carried out through independent laboratories to certify the quality of our products.



PROFESSIONAL WORK FLOWS

We are dedicated team of Dynamic professionals having immense market knowledge. Our team members are committed to deliver the best in the Industry.

MISSION

- To provide excellent customer service and customer orientation
- Striving towards world class standards, practices and performance and continuous improvement
- Committed, motivated and empowered workforce through holistic employee focus and team work
 - Applying innovative technology for our products and processes
- Ensuring long term prosperity of all our distributors, customers, employees and suppliers
 - Acting in a socially and environmentally responsible manner

COMPANY CORE VALUES

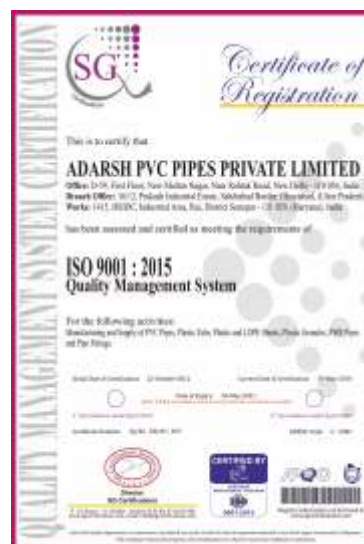
- Honesty and Integrity
- Mutual Respect and Trust
- Investment in Staff Training
- Loyalty
- Co-operation and Commitment
- Open Communication and Information Flow
- Social and Environmental Responsibility

COMPANY INFRASTRUCTURE

- Factory in Sonipat, Haryana
- Certified ISO 9001 Company
- IS Certified
- Latest Tools and Machinery
- In-house Laboratory
- Trained Staff
- Distribution Network

Certifications

UDYOG AADHAAR																										
B	<table border="1"> <tr> <td>Type of Enterprise</td> <td>Micro</td> <td>Small</td> <td>Medium</td> </tr> <tr> <td>Manufacturing</td> <td>A</td> <td>B</td> <td>C</td> </tr> <tr> <td>Services</td> <td>D</td> <td>E</td> <td>F</td> </tr> <tr> <td>UAE No.</td> <td colspan="3">HR180000720</td> </tr> </table>	Type of Enterprise	Micro	Small	Medium	Manufacturing	A	B	C	Services	D	E	F	UAE No.	HR180000720											
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Date of commencement: 06/10/2008 Major Activity: MANUFACTURING Enterprise Type: Small Provisional Registration Validity: 5 years National Industry Classification Code: <table border="1"> <tr> <th>SN</th> <th>NIC 2 Digit</th> <th>NIC 4 Digit</th> <th>NIC 5 Digit Code</th> <th>Activity Type</th> </tr> <tr> <td>1</td> <td>22</td> <td>2200</td> <td>22007</td> <td>Manufacture of rubber and plastic products</td> </tr> <tr> <td>2</td> <td>22</td> <td>2200</td> <td>22008</td> <td>Manufacture of rubber and plastic products</td> </tr> <tr> <td>3</td> <td>22</td> <td>2200</td> <td>22009</td> <td>Manufacture of rubber and plastic products</td> </tr> <tr> <td>4</td> <td>22</td> <td>2200</td> <td>22010</td> <td>Manufacture of rubber and plastic products</td> </tr> </table>		SN	NIC 2 Digit	NIC 4 Digit	NIC 5 Digit Code	Activity Type	1	22	2200	22007	Manufacture of rubber and plastic products	2	22	2200	22008	Manufacture of rubber and plastic products	3	22	2200	22009	Manufacture of rubber and plastic products	4	22	2200	22010	Manufacture of rubber and plastic products
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Acknowledgement: _____ Date of Filing: 25/01/2019 Date of Printing: 25/01/2019 Disclaimer: This is a computer generated statement, no signature required. Printed from: udyogaadhaar.gov.in MyAadhaar Mobile App (Beta Version) is available now for download. https://play.google.com/store/apps/details?id=com.mca.aadhaar																										



Column Pipes

Adarsh Column Pipes for submersible pumps offer many advantages and has emerged as the best option for conventional metal pipes.

Adarsh Column Pipes have been specially designed and manufactured with stringent quality having high tensile strength with latest bi-axial technology and special look system.

Pipes are available in 3 meter length & are provided with rubber sealing ring on square threaded male end.

Product Range

1" (33mm OD) to 4" (113mm OD) Available in five types

Economy = Medium = Standard = Heavy

Applications

Advantages

Technical specifications of UPVC Column Pipes

Normal Diameter Inch	MM	O.D. Nom.	O.D. Over Con. Max.	Normal Wall Thickness			
				Light	Medium	Standard	Heavy
1.00"	25	33.40	46	2.9	3.7	5.1	-
1.25"	32	42.16	55	3.65	4.4	5.3	-
1.50"	40	48.26	62	4.15	4	5.4	7.2
2.00"	50	60.32	79	-	4.9	6.3	7.5
2.25"	60	65.00	90	-	-	-	7.9
2.50"	65	75.00	94	-	5.5	6.8	9.1
3.00"	80	88.90	114	-	6	7.6	10.1
4.00"	100	114.50	136.5	-	6.5	8.6	12.2



Garden Pipes

Adarsh Flexible Garden Pipes are suitable for all weather and used for gardening and water transportation. Our garden pipes are a perfect blending of technology and stringent quality thus guaranteeing life long and hassle-free performance.

Product Range

- (1/2" to 1 1/2") Inside diameter
- Available in 30 metre length
- Available in single layer, double layer, zebra Line & transparent
- Available in multi colour



STRONG



UV RESISTANT



CRACK & LEAK PROOF



ANTI DE-SHAPE



FLEXIBLE



EASY TO USE

Range available in sizes :
12.5 MM (1/2"), 25 MM (1"), 32 MM (1.25"), 20 MM (3/4")



uPVC Plumbing Pipes



Adarsh uPVC Plumbing Pipes is the most suitable, easy and economical solution for transportation and distribution of water.

Product Range

UPVC Pipes : 15mm (1/2") to 50mm (2") N.D.
SCH-40 & SCH-80 as per ASTM D-1785.

UPVC Solvent Cement :

Adarsh UPVC Solvent Cement provides tough and strong bonding to pipes.

Applications

- Indoor and outdoor use for cold water application
- Residential complexes, commercial buildings, public utilities, swimming pools
- RO and DM water plants
- For concealed, down take & terrace looping

Advantages

- Lead-free material ensures safe drinking water.
- Exceptional corrosion resistance ensures constant flow over lifetime.
- Light weight but strong.
- Self-extinguishing . Does not support combustion.
- High impact resistance, ensures high quality performance at lower temperatures.

Plumbing Pipe

Normal Diameter	Out Side Dia. mm	Wall Thick-ness mm	Weight 3 mtr		Weight 6 mtr		Packing Nos
15 1/2"	21.34	3.73	0.750	0.900	1.500	1.800	50
20 3/4"	26.67	3.91	0.950	1.250	1.900	2.500	35
25 1"	33.40	4.55	1.400	1.800	2.800	3.600	25
32 1 1/4"	42.16	4.85	1.950	2.500	3.900	5.000	15
40 1 1/2"	48.26	5.08	2.350	3.000	4.700	6.000	15
50 2"	60.32	5.54	3.000	4.000	6.000	8.000	10

Blue Casing Pipes



Adarsh Blue casing pipes are used to aid in extracting clean water from the irrigation, industrial & domestic borewells.

Product Range

Plain Pipes/Screen Pipes

These pipes are available in plain & screen. Screen Pipes have transverse slots. They are of three types :-

~ Casing Light ~ Casing Medium ~ Casing Heavy

4"(100mm) to 10" (250mm) diameter as per IS:12818

CASING PIPE WEIGHT			
INCH	MM(In / Out)	CS	CM
4	100 / 113	6.500	7.300
4.5	115 / 125	-	8.200
5	125 / 140	9.600	11.600
6	150 / 165	12.800	17.000
7	175 / 200	18.000	22.300
8	200 / 225	24.000	31.000
10	250 / 280	38.200	49.000

Our Products

- uPVC Pipes and Fittings
- Agriculture Pipe
- Casing Pipe
- SWR Pipe
- Conduit Pipes
- Gardening Pipes
- Elastomeric Rubber

uPVC Pipes

Adarsh uPVC pipes Pressure and Non pressure – are manufactured in accordance with IS:4985 covering a complete range from 40 mm to 315 mm.

These pipes are manufactured from virgin UV stabilized high strength PVC compound.

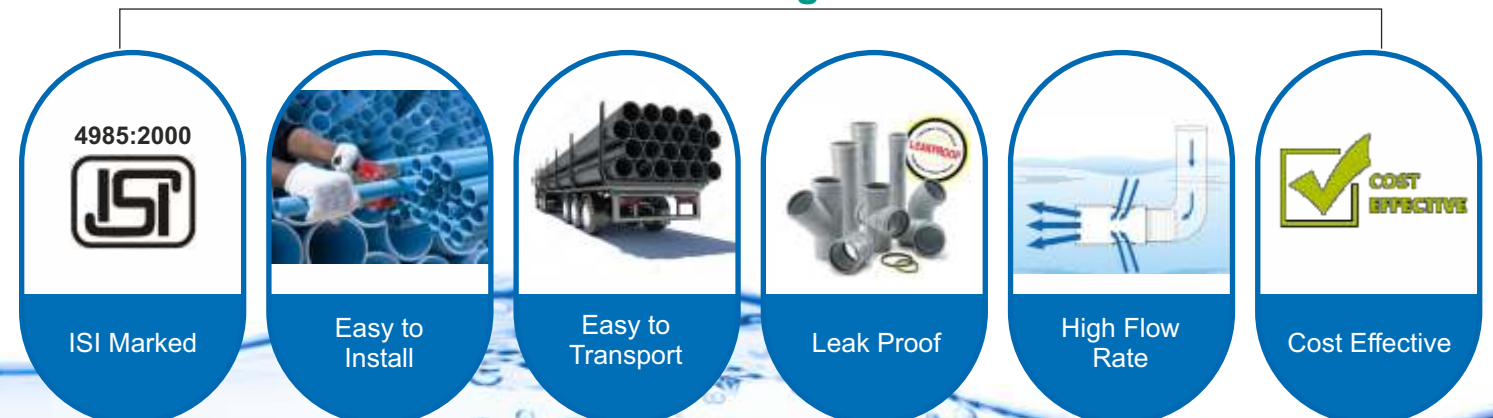
The pipes are provided with plain socket and suitable for solvent cement jointing.



Application

- Irrigation and bore wells
- Chemical, sugar and dairy industries
- Air Vent system for toxic gases
- Protective covering for power and communication cables
- Water Distribution systems
- Biogas, natural gas and oil distribution

Advantages





KRISHI VARSHA®
ADARSH®
uPVC PIPES

Agri Pipes, Fittings and Ball Valve Systems

(as per IS 4985 - 2000)

uPVC Agri Pressure and Non Pressure Pipes

uPVC pressure pipes are manufactured in accordance with IS-4985:2000, with a wide range from 20mm to 400mm suitable for Potable water supply, Lift irrigation systems, Drip irrigation & Sprinkler system. Industrial Plumbing, Cable ducting, Ventilation Pipe Line, Slurry Lines etc.

These pipes are superior to conventional piping system and offers number of advantages (a) like light weight (b) easy and fast installation (c) excellent corrosion (d) chemical resistance (e) high flow rates (f) long life and economy.



Pipe Range

Agri pipes are manufactured in the range of 40mm to 315mm diameters in 2.5, 4, 6, 8, 10 and 12.5 kg/cm² working pressure.

Advantages

- Agri sockets are formed with high precision on specially developed sophisticated machines.
- 50% saving in installation time, as compared with plain ended pipes and loose couplers.
- The number of joints are reduced by 50% resulting in substantial saving labour costs.
- The requirement of solvent cement for a pipe line is reduced by almost 50%
- Cost less than conventional plain ended pipes with loose couplers.
- Agri pipes are supplied in standard length of 6 metres exclusive of the socket portion.

Dimensions and working pressure of uPVC Pipes for Agriculture and portable water supply (As per IS 4985-2000)												
Nominal Outside Diameter	Mean Outside Diameter		Wall Thickness (mm)									
			Class-1 0.25 MPa (2.5 kg/Cm ²)		Class-2 0.40 MPa (4.0 kg/Cm ²)		Class-3 0.60 MPa (6.0 kg/Cm ²)		Class-4 0.80 MPa (8.0 kg/Cm ²)		Class-5 1.0 MPa (10.0 kg/Cm ²)	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
40	40.0	40.3	-	-	-	-	1.4	1.8	1.8	2.2	2.2	2.7
50	50	50.3	-	-	-	-	1.7	2.1	2.3	2.8	2.8	3.3
63	63	63.3	-	-	1.5	1.9	2.2	2.7	2.8	3.3	3.5	4.1
75	75	75.3	-	-	1.8	2.2	2.6	3.1	3.4	4.0	4.2	4.9
90	90	90.3	1.3	1.7	2.1	2.6	3.1	3.7	4.0	4.6	5.0	5.7
110	110	110.4	1.6	2.0	2.5	3.0	3.7	4.3	4.9	5.6	6.1	7.1
125	125	125.4	1.8	2.2	2.9	3.4	4.3	5.0	5.6	6.4	6.9	8.0
140	140	140.5	2.0	2.4	3.2	3.8	4.8	5.5	6.3	7.3	7.7	8.9
160	160	160.5	2.3	2.8	3.7	4.3	5.4	6.2	7.2	8.3	8.8	10.2
180	180	180.6	2.6	3.1	4.2	4.9	6.1	7.1	8.0	9.2	9.9	11.4
200	200	200.6	2.9	3.4	4.6	5.3	6.8	7.9	8.9	10.3	11.0	12.7
225	225	225.7	3.3	3.9	5.2	6.0	7.6	8.8	10.0	11.5	12.4	14.3
250	250	250.8	3.6	4.2	5.7	6.5	8.5	9.8	11.2	12.9	13.8	15.9
280	280	280.9	4.1	4.8	6.4	7.4	9.5	11.0	12.5	14.4	15.4	17.8
315	315	316.0	4.6	5.3	7.2	8.3	10.7	12.4	14.0	16.1	17.3	19.9

Elastomeric Sealing Ring Socket Joint Pipe - As per IS 4985

CLASS	CLASS 1	CLASS 2	CLASS 3	CLASS 4
S	160 mm	160 mm	160 mm	160 mm
	180 mm	180 mm	180 mm	180 mm
I	200 mm	200 mm	200 mm	200 mm
	225 mm	225 mm	225 mm	225 mm
Z	250 mm	250 mm	250 mm	250 mm
	280 mm	280 mm	280 mm	280 mm
E	315 mm	315 mm	315 mm	315 mm

Agri Pressure Piping Solution

Adarsh Agri Pressure Pipes & Fittings is a multipurpose water supply solution with a wide range for agricultural farms, sprinkler, dip, domestic and industrial water supply lines & borewells.

Product Range

PIPES : 160mm to 315mm as per IS:4985 Pipes are provided both in solvent cement type & Elastomeric type, join in different pressure classes.

PVC Solvent Cement

Adarsh Solvent Cement is heat resistance, water resistance, single step, fast setting Solvent Cement having accurate composition & excellent adhesive property.



SWR Piping Solution

Adarsh SWR Pipes & Fittings has a leading range for soil, waste & rain water drainage system, that is suitable for commercial, residential & industrial uses.

SWR Yellow Rubber Ring Joint

- 100% Leak proof joints with German technology
- Range of Pipes : 75mm, 90mm, 110mm as per IS:13592
- Range of Fittings : 75mm, 90mm, 110mm as per IS:14735

Features and Benefits

- Strong and long lasting
- Excellent chemical and corrosion resistance
- UV resistance
- Quick and convenient installation
- Quick and efficient removal of waste without leaking

SWR Lubricant

Adarsh SWR Lubricant is highly recommended for easy, faster and 100% leak proof plumbing solution.

RingFit SWR PVC Pipes (as per IS:13592)

Size/mm	OD Inch	4 /kgf/cm	6 /kgf/cm	10 /kgf/cm
63	2"	1.100	1.300	1.750
75	2.1/2"	1.400	1.750	2.000
90	3"	1.900	2.500	3.000
110	4"	2.500	3.000	3.500

