



STRONG
RELIABLE
DURABLE



Care For Life



**SUSTAINABLE
FUTURE**

ABOUT US

EASY POLYMER INDUSTRIES LTD

Welcome to Easy Polymer Industries Ltd., where innovation meets reliability in the world of polymer manufacturing.

Our journey began in 2025, rooted in the thriving industrial landscape of New Sonakanda, Ruhitpur, right next to Syedpur Basic. From this strategic location, we've been dedicated to producing high-quality polymer products that serve a wide range of needs.

At Easy Polymer Industries, we specialize in manufacturing essential household and industrial solutions, including:

Easy Doors, Water Tanks, UPVC Products, Pipe and Fittings, PVC Sheets

Behind every product is our team of highly skilled manpower, whose expertise and dedication are the backbone of our success. We pride ourselves on the exceptional quality of our products, meticulously crafted to meet the highest standards and earn the unwavering trust of our customers.

Choose Easy Polymer Industries Ltd. for products you can rely on, quality you can trust, and a commitment to excellence that sets us apart



uPVC THREAD PIPE

Easy Polymer uPVC Thread Pipes are manufactured using imported virgin resin and other top-graded chemicals, specifically designed for applications that require high demand in international markets and industries. The company emphasizes a wide range of Easy Polymer uPVC Thread Pipes available in different dimensions, suitable for various weather conditions, and meeting competitive pricing.

Features:

- 100% Virgin Material
- Corrosion Resistance
- High-Pressure Sustainable
- Strong and Long-Lasting
- Chemical & Weather Resistance
- Leak Proof Joints



Serial No.	Item Name	Outer Diameter		Regular Pipe Thickness		SCHD 40 Pipe Thickness	
		min (mm)	max (mm)	min (mm)	max (mm)	min (mm)	max (mm)
1	1/2" uPVC Thread Pipe	21.2	21.5	3.4	3.6	2.8	3
2	3/4" uPVC Thread Pipe	26.6	26.9	3.4	3.6	2.9	3.1
3	1" uPVC Thread Pipe	33.4	33.7	4	4.2	3.4	3.7
4	1.25" uPVC Thread Pipe	42.1	42.5	4.2	4.5	3.6	3.9
5	1.5" uPVC Thread Pipe	48.1	48.4	4.3	4.6	3.7	4
6	2" uPVC Thread Pipe	60.2	60.5	4.5	4.8	3.9	4.2

uPVC PLUMBING PIPE

Easy Polymer uPVC Plumbing Pipes are known for their durability, corrosion resistance, and long-lasting performance. Made from unplasticized polyvinyl chloride, these pipes are ideal for both residential and commercial water supply systems. They can withstand extreme weather conditions and are easy to install and maintain. UPVC pipes are a cost-effective and eco-friendly solution for modern plumbing needs. Easy Polymer uPVC Plumbing Pipes are available in the market from ½" to 2".

Feature

- Chemical Resistance
- Lightweight and Easy to Install
- Smooth Inner Surface
- Corrosion Resistance
- Cost-Effective
- Non-Toxic and Safe for Drinking Water
- Durable and Long-Lasting
- Environment-Friendly
- UV Resistance
- Leak-Proof Joints



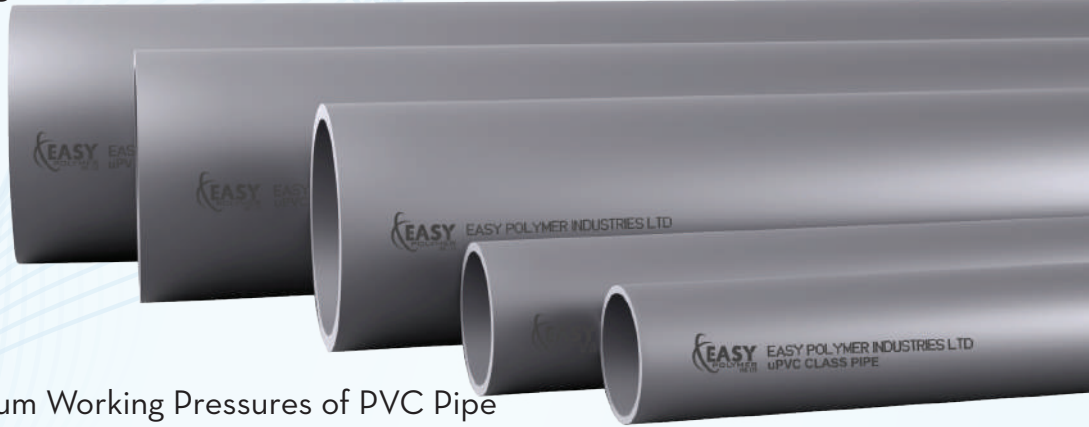
Serial No.	Item Name	Outer Diameter		Regular Pipe Thickness	
		min (mm)	max (mm)	min (mm)	max (mm)
1	1/2" uPVC Plumbing Pipe	21.2	21.5	2.8	3
2	3/4" uPVC Plumbing Pipe	26.6	26.9	2.9	3.1
3	1" uPVC Plumbing Pipe	33.4	33.7	3.4	3.7
4	1.25" uPVC Plumbing Pipe	42.1	42.4	3.6	3.9
5	1.5" uPVC Plumbing Pipe	48.1	48.4	3.7	4
6	2" uPVC Plumbing Pipe	60.2	60.5	3.9	4.2

uPVC CLASS PIPE

Easy Polymer uPVC Class Pipe is specially made for boring (Water lines of tube-well, Shallow and deep boring irrigational, City water supply, and Industrial process lines) purposes as per BS 3505 Standard specifications. These pipes can endure high pressure. Easy Polymer pipes can withstand the pressure up to 1280 feet under the ground to draw out water. There is no doubt that the Easy Polymer uPVC Class Pipe for the protection and installation you desire. Easy Polymer Class Pipes are available in the market from ½" to 14".

Feature

- Accurate Thickness and Length
- High Pressure Tolerable
- Chemical & Weather Resistance
- Made from 100% Virgin Materials
- Strong and Long-Lasting



Product Specification

- Dimensions and Maximum Working Pressures of PVC Pipe
- British Standard 3505: 1968
- Unplasticized PVC Pipe for Potable Water Applications

Normal Size	Outside Diameter		Wall Thickness							
			Class B 6.0 bar (60mm head of water)		Class C 6.0 bar (60mm head of water)		Class D 6.0 bar (60mm head of water)		Class E 6.0 bar (60mm head of water)	
in	Min. mm (in)	Max. mm (in)	Min. mm (in)	Max. mm (in)	Min. mm (in)	Max. mm (in)	Min. mm (in)	Max. mm (in)	Min. mm (in)	Max. mm (in)
¾	17.0 (.669)	17.3 (.681)							1.5 (0.059)	1.9 (0.075)
½	21.2 (.835)	21.5 (.847)							1.7 (0.067)	2.1 (0.083)
¾	26.6 (1.047)	26.9 (1.059)							1.9 (0.075)	2.5 (0.098)
1	33.4 (1.315)	33.7 (1.327)							2.2 (0.087)	2.7 (0.106)
1 ¼	42.1 (1.657)	42.4 (1.669)					2.2 (0.087)	2.7 (0.106)	2.7 (0.106)	3.2 (0.126)
1 ½	48.1 (1.894)	48.4 (1.906)					2.5 (0.098)	3.0 (0.118)	3.1 (0.122)	3.7 (0.146)
2	60.2 (2.370)	60.5 (2.382)			2.5 (.098)	3.0 (0.118)	3.1 (0.122)	3.7 (0.146)	3.9 (0.154)	4.5 (0.177)
2 ½	75.0 (2.966)	75.3 (2.969)			3.0 (.118)	3.5 (0.138)	3.9 (0.154)	4.5 (0.177)	4.8 (0.189)	5.5 (0.217)
3	88.0 (3.492)	89.0 (3.508)	2.9 (.114)	3.4 (.134)	3.5 (.138)	4.1 (0.161)	4.6 (0.181)	5.3 (0.209)	5.7 (0.224)	6.6 (0.260)
4	114.1 (4.492)	115.4 (4.543)	3.4 (.134)	4.0 (.157)	4.5 (.177)	5.2 (0.205)	5.7 (0.224)	6.6 (0.260)	7.3 (0.287)	8.4 (0.331)
5	140.0 (5.512)	140.4 (5.528)	3.8 (.150)	4.4 (.173)	5.5 (.217)	6.4 (0.252)	6.9 (0.272)	7.3 (0.287)	9.0 (0.354)	10.4 (0.409)
6	168.0 (6.614)	168.6 (6.634)	4.5 (.177)	5.2 (.205)	6.6 (.260)	7.6 (0.299)	8.4 (0.331)	9.0 (0.354)	10.8 (0.425)	12.5 (0.492)
7	193.5 (7.618)	194.0 (7.638)	5.2 (.205)	6.0 (.236)	7.7 (.303)	8.9 (0.350)	8.8 (0.347)	10.2 (0.402)	12.4 (0.488)	13.9 (0.547)
8	218.8 (8.614)	219.4 (8.638)	5.3 (.209)	6.1 (.240)	7.8 (.307)	9.0 (0.354)	10.3 (0.406)	11.9 (0.469)	12.6 (0.496)	14.5 (0.571)
9	244.1 (9.610)	244.8 (9.638)	5.9 (.232)	6.8 (.268)	8.7 (.342)	10.0 (0.394)	11.5 (0.453)	13.3 (0.524)	14.1 (0.555)	15.8 (0.622)
10	272.6 (10.732)	273.4 (10.764)	6.6 (.260)	7.6 (.299)	9.7 (.382)	11.2 (0.441)	12.8 (0.504)	14.8 (0.583)	15.7 (0.618)	18.1 (0.713)
12	323.4 (12.732)	324.3 (12.768)	7.8 (.307)	9.0 (.354)	11.5 (.453)	13.3 (0.524)	15.2 (0.598)	17.5 (0.689)	18.7 (0.736)	21.6 (0.850)
14	355.0 (13.976)	356.0 (14.015)	8.5 (.335)	9.8 (.386)	12.6 (.496)	14.5 (0.571)	16.7 (0.657)	19.2 (0.756)	20.5 (0.807)	23.6 (0.929)

uPVC SWR PIPE

Easy Polymer uPVC SWR Pipes, short for Soil, Waste, and Rainwater. Easy Polymer uPVC SWR Pipes are a type of uPVC (Unplasticized Polyvinyl Chloride) designed to efficiently manage the disposal of soil and waste, as well as handle rainwater drainage and vital components in modern plumbing systems. uPVC SWR Pipes ensure a seamless flow while preventing leaks and blockages. ABPOLY uPVC SWR Pipes are available in the market from 32mm to 355mm.

Feature

- Long-Lasting
- Better Flow Properties
- Internal Corrosion Resistance
- Low Friction Loss, Suitable Joint
- Low Thermal Conductivity
- Strong and Durable



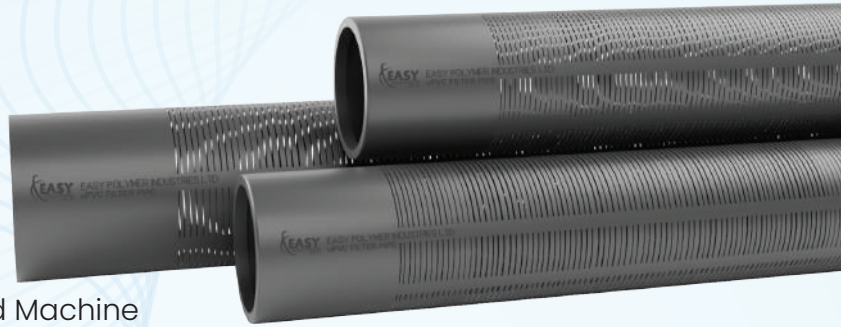
Nominal Outside Diameter OD mm DN	Tol. On OD (+)	Pipe Series 'S' and Nominal Pressure. PN in Mda (bar) as per ISO: 4422/1996													
		S 20 SDR 41 PN 6.3			S 16 SDR 33 PN 8			S 12.5 SDR 26 PN 10			S 10 SDR 21 PN 12.5			S 8 SDR 17 PN 16	
WALL THICKNESS															
		Min	Max		Min	Max		Min	Max		Min			Min	Max
110	0.4	2.7	3.2		3.4	4		4.2	4.9		5.3	6.1		6.6	7.6
125	0.4	3.1	3.7		3.9	4.5		4.8	5.6		6	6.9		7.4	8.6
140	0.5	3.5	4.1		4.3	5		5.4	6.3		6.7	7.8		8.3	9.6
160	0.5	4	4.6		4.9	5.7		6.2	7.2		7.7	8.9		9.5	11
180	0.6	4.4	5.1		5.5	6.4		6.9	8		8.6	9.9		10.7	12.4
200	0.6	5	6.4		6.2	7.2		7.7	8.9		9.6	11.1		11.9	13.7
225	0.7	5.5	6.4		6.9	8		8.6	9.9		10.8	12.5		13.4	15.5
250	0.8	6.2	7.2		7.7	8.9		9.6	11.1		11.9	13.7		14.8	17.1
280	0.9	6.9	8		8.6	9.9		10.7	12.4		13.4	15.5		16.6	19.1
315	1	7.7	8.9		9.7	11.2		12.1	14		15	17.3		18.7	21.6
355	1.1	8.7	10.1		10.9	12.6		13.6	15.7		16.9	19.5		21.1	24.3

uPVC FILTER PIPE

Easy Polymer uPVC Filter Pipe is a type of pipe made from unplasticized polyvinyl chloride (uPVC) that is designed to filter and trap impurities from fluids passing through it. Easy Polymer uPVC filter pipe works by allowing the fluid to pass through a porous filter, which trap and remove impurities. This helps to ensure that the fluid is clean and free from unwanted contaminants. The benefits of using Easy Polymer filter pipe include durability, resistance to corrosion, its durability, its ability to withstand high temperatures and its effectiveness at removing impurities from fluids. Easy Polymer uPVC filter pipes are available in the market from ½" to 14".

Feature

- Value for Money
- Value to Take High-Pressure
- Sand and Pebble-Resistance
- Slots are Cut Using a Standard Automated Machine
- Resistance to Deform



HDPE COIL PIPE

Easy Polymer HDPE Coil Pipe feature a smooth inner surface for low frictional loss and superior flow. Highly resistant to UV radiation, corrosion, abrasion, and chemicals, they are ideal for urban water supply, landscaping, industrial material transport, and wastewater discharge. Lightweight, flexible, and available in 300FT to 500FT coils, they ensure long-lasting, hassle-free performance in diverse applications.

Feature

- High Flexibility
- Impact and Crack Resistance
- Corrosion & Chemical Resistance
- Lightweight & Easy Handling
- Wide Range of Sizes & Pressure Ratings
- Leak-Proof Joints
- Abrasion Resistance



Serial No.	Item Name	Colour	OD, MM		Thickness mm
			Min	Max	
1	1/2" (20mm) HDPE Coil Pipe: Double Layer	Green	20.2	20.5	2.0-2.2
2	3/4" (25mm) HDPE Coil Pipe: Double Layer	Green	25.7	26	2.1-2.4
3	1" (32mm) HDPE Coil Pipe: Double Layer	Green	32.3	32.8	2.2-2.4
4	1.25" (40mm) HDPE Coil Pipe: Double Layer	Green	41	41.4	2.2-2.5
5	1.5" (50mm) HDPE Coil Pipe: Double Layer	Green	48	48.4	2.3-2.6
6	2" (63mm) HDPE Coil Pipe: Double Layer	Green	61.5	62	2.9-3.1

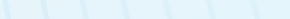
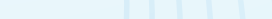
uPVC SWR FITTINGS

Easy Polymer uPVC SWR Fittings products are Plain Bend (as) Plain Tee (BS), Plain 90° Bend, Plain Tee, Y-Tee, Cross Tee, Back Door Tee, Left Door Tee, Right Door Tee, Cross Door Tee, Top-Door Tee, Long Trap, Short Trap, End Cap, P-Trap, Q-Trap, P-Body, Reducing Tee, R-Tee, Reducing Socket, End Cap Body, Cap Small & big & All kinds of plug. Easy Polymer uPVC SWR Fittings are available in the market from 32mm to 160mm.

Feature

- Strong Solvent Bond
- Eco-Safe Lead-Free uPVC Composition
- Corrosion & UV Resistance
- Non-Toxic Nature
- Smooth Inner Surface
- Wide Range of Fittings

Serial No.	Item Name
1	32 mm Plain Bend
2	32 mm Plain Tee
3	40 mm Plain Bend
4	40 mm Plain Tee
5	50 mm Plain Bend
6	50 mm Plain Tee
7	82 mm Plain Bend
8	82 mm Plain Tee
9	110 mm Plain Tee
10	110 mm Cross Tee
11	110 mm Plain Bend 90°
12	110 mm 45° Plain Bend (FF)
13	110 mm 45° Plain Bend (MF)
14	110 mm 90° Side Door Bend - 4"
15	110 mm 90° Back Door Bend - 4"
16	110 mm Short Trap Body - 4"
17	110 mm Cross Door Tee - 4"
18	110 mm Left Door Tee - 4"
19	110 mm Right Door Tee - 4"
20	110 mm Short Trap Body
21	110 mm Short Trap - 4"
22	110 mm Long Trap - 4"
23	110 mm Pipe Clip - 4"
24	110 mm Offset - 4"
25	110 mm Socket
26	110 mm U-Trap Body
27	110 mm Vent Cowl
28	160 mm Plain Bend
29	160 mm Socket
30	160 mm End Cap
31	160 mm Plain Tee
32	160 mm Back Door Tee
33	160 mm Back Door Bend
34	160x110 mm Reducing Tee
35	160x110 mm Reducing Socket
36	160x110 mm Reducing Plain Bend



PREMIUM QUALITY
UPVC
PIPE & FITTINGS

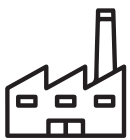


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Corporate Office:

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Factory Location:

Notun Sonakanda (Beside Saidpur BSCIC), Ruhitpur, Keraniganj, Dhaka.



Hotline Number:

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Easy Polymer Industries Ltd.