



Delivering Pipes, **Building Trust**

uPVC Plumbing Pipes & Fittings













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PRODUCT BRIEF:

• Material: Unplastisized Polyvinyl Chloride (uPVC).

Pressure Rating : Schedule 40 & 80

• Size : 1/2" to 4"

• Standard : ASTM D-1785

Colour: White

Form Supplied: uPVC Plumbing pipe with 3mtr to 6mtr length.

APPLICATION:

- House hold Plumbing (RO system, Kitchen, Bathroom etc.)
- PVC cold water Plumbing pipes
- Vertical riser lines and ring lines for building
- Main line for water distribution

ADVANTAGE:

- Strong, Durable and Maintenance free
- Completely non-toxic: Suitable for portable water application and free from odor and taste
- Easy solvent weld jointing with proven track record.
- Fire Resistance
- Eco-Friendly, Light weight and cost effective
- · Low friction loss and resistance to scaling
- Easy to transport and install.
- Non- Corrosive, Does not rust.

Nominal Diameter		Outside Diameter	SCHEDULE-40			SCHEDULE-80		
			Wall Thickness	Working Pressure		Wall Thickness	Working Pressure	
mm	Inch	mm	mm	mpa	psi	mm	mpa	psi
15	1/2"	21.34 + 0.10	2.77 + 0.51	2.07	300	3.73 + 0.51	2.90	420
20	3/4"	26.67 + 0.10	2.87 + 0.51	1.65	240	3.91 + 0.51	2.34	340
25	1"	33.40 + 0.13	3.38 + 0.51	1.56	225	4.55 + 0.53	2.21	320
32	1¼"	42.16 + 0.13	3.56 + 0.51	1.27	185	4.85 + 0.58	1.79	260
40	1½"	48.26 + 0.15	3.68 + 0.51	1.14	165	5.08 + 0.61	1.65	240
50	2"	60.32 + 0.15	3.91 + 0.51	0.96	140	5.54 + 0.66	1.38	200
65	2½"	73.02 + 0.18	5.16 + 0.65	1.03	150	7.01 + 0.84	1.45	210
80	3"	88.90 + 0.20	5.49 + 0.66	0.89	130	7.62 + 0.91	1.31	190
100	4"	114.30 + 0.23	6.02 + 0.71	0.76	110	8.56 + 1.02	1.10	160