



Idol

➤ uPVC
PLUMBING
PIPE



uPVC Plumbing Pipe

» IdOL Solvent Cement Plumbing Pipes are Manufactured as per ASTM D-1785

Application

- » Cold Water Plumbing Application.
- » Water Distribution Mains.
- » Swimming Pools.
- » Plants and Tanning Plants.
- » Salt Water Line.
- » Industrial Process Lines.
- » Hand Pumps.
- » Down Take Lines.
- » Sugar, Paper and Distillery Industries.

Salient Features

- » Strong and Light Weight.
- » Easy to Install.
- » Fire Resistant.
- » Resistant to Corrosion.
- » Simple and Leak Proof Joints.
- » Maximum Flow Rate.
- » Good Thermal and Electrical Insulation.
- » Chemically Inert.
- » Safe for Pure and Hygienic Water Supply.
- » Special Coloured Line Marking to Identify Right Product.
- » Size (1/2" Inch to (3" Inch
(Available in 40 Schedule and 80 Schedule).

Dimension and Technical Details of ASTM Heavy Pressure uPVC Pipe at 23°C As Per ASTM D- 1785

Outside Diameter		Schedule - 40			Schedule - 80			Packing Details	
Inch	mm	Wall Thickness (mm)		Pressure Rating (MPA)	Wall Thickness (mm)		Pressure Rating (MPA)	3 Mtr.	6 Mtr.
		Min.	Max.		Min.	Max.			
½"	21.34	2.77	3.28	4.14	3.73	4.24	5.86	50	25
¾"	26.67	2.87	3.38	3.31	3.91	4.42	4.76	40	20
1"	33.40	3.38	3.89	3.10	4.55	5.08	4.34	30	15
1 ¼"	42.16	3.56	4.00	2.55	4.85	5.43	3.59	15	10
1 ½"	48.26	3.68	4.19	2.28	5.08	5.69	3.24	15	10
2"	60.32	3.91	4.42	1.93	5.54	6.20	2.76	10	05
2 ½"	73.02	5.16	5.77	2.07	7.01	7.85	2.90	05	05
3"	88.90	5.49	6.15	1.82	7.62	8.53	2.60	05	03

