



An all-rounder
in varied
applications

UPVC PLUMBING SYSTEMS



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Spectra's uPVC plumbing system is perfectly suited for applications that involve the transportation and distribution of water at high pressure, making it the most durable and cost-effective solution for a wide variety of industrial, commercial and residential settings.



FEATURES & BENEFITS



Lead Free – Safe for Potable Water Distribution



Strong and Durable



UV Resistant



Excellent Chemical & Corrosion Resistance

Product Range

Pipes	1/2" to 2"
Fittings	1/2" to 2"

Standards

Pipes	ASTM D 1785
Fittings	ASTM D 2467

Applications

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

Dimension of uPVC Plumbing systems pressure rating at 23°C as per ASTM D-1785



Nominal Bore		Outside Diameter (D) in mm	Schedule 40			Schedule 80		
			Wall Thickness (t)	Working Pressure		Wall Thickness (t)	Working Pressure	
MM	Inch	MM	MM	Kgf/cm ²	psi	MM	Kgf/cm ²	psi
15	½"	21.34±0.10	2.77±0.51	41.4	600	3.73±0.51	58.6	850
20	¾"	26.67±0.10	2.87±0.51	33.1	480	3.91±0.51	47.6	690
25	1"	33.40±0.13	3.38±0.51	31.0	450	4.55±0.53	43.4	630
32	1¼"	42.16±0.13	3.56±0.51	25.5	370	4.85±0.58	35.9	520
40	1½"	48.26±0.15	3.68±0.51	22.8	330	5.08±0.61	32.4	470
50	2"	60.32±0.15	3.91±0.51	19.3	280	5.54±0.66	27.6	400

HEAD OFFICE

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