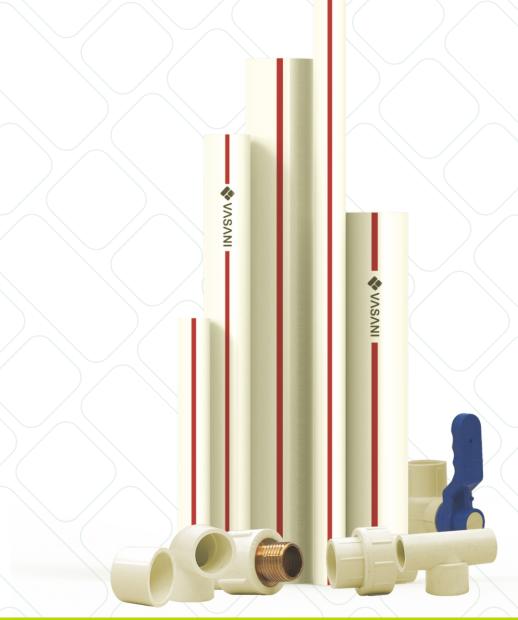




Delivering Pipes, **Building Trust** 

# CPVC Plumbing Pipes & Fittings









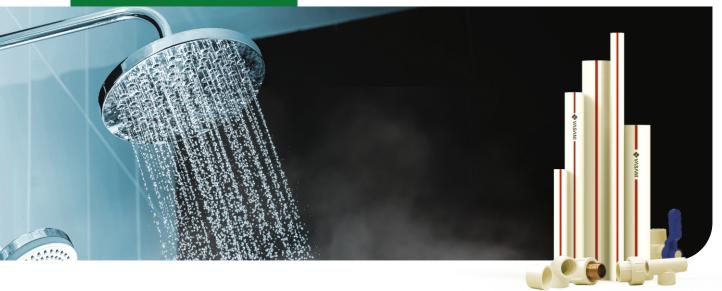




## **CPVC Plumbing Pipes** & Fittings







#### PRODUCT BRIEF:

- Material: Chlorinated Polyvinyl Chloride (CPVC)
- Pressure Rating: SDR 11 & 13.5
- Size: ½" 2"
- Standard: IS 15778
- Colour: Ivory
- Form Supplied : CPVC Plumbing pipe with 3m

#### APPLICATION:

- Ideal for Hot & Cold Water Application
- Residential Purposes
- · Chemical Fluid
- · Industrial Use
- Corrosive Fluid Trasnportation
- · Can be used with solar water heater

### ADVANTAGE:

- · Highly durable
- Corrosion resistance
- Ultra Violet Stabilized
- Lead free Non-toxic
- Low Thermal Expansion
- Earthquake resistant
- Eco friendly
- Easy Instalation

CPVC Pipe SDR 11											
Nominal Bore		Mean Outside Diameter (mm)		Wall Thickness		Working Pressure at 27°C		Working Pressure at 82°C			
(Inch)	(mm)	Average	Tolerance	(mm)	Tolerance	Kg/Cm <sup>2</sup>	(MPA)	Kg/Cm <sup>2</sup>	(MPA)		
1/2"	15	15.9	±0.1	1.95	±0.25	28.14	2.76	6.93	0.68		
3/4"	20	22.2	±0.1	2.25	±0.25	28.14	2.76	6.93	0.68		
1"	25	28.6	±0.1	2.85	±0.25	28.14	2.76	6.93	0.68		
1¼"	32	34.9	±0.1	3.45	±0.25	28.14	2.76	6.93	0.68		
1½"	40	41.3	±0.1	4.05	±0.25	28.14	2.76	6.93	0.68		
2"	50	54.0	±0.1	5.20	±0.25	28.14	2.76	6.93	0.68		

CPVC Pipe SDR 13.5											
Nominal Bore		Mean Outside Diameter (mm)		Wall Thickness		Working Pressure at 27°C		Working Pressure at 82°C			
(Inch)	(mm)	Average	Tolerance	(mm)	Tolerance	Kg/Cm <sup>2</sup>	(MPA)	Kg/Cm <sup>2</sup>	(MPA)		
1/2"	15	15.9	±0.1	1.65	±0.25	22.23	2.18	5.61	0.55		
3/4"	20	22.2	±0.1	1.95	±0.25	22.23	2.18	5.61	0.55		
1"	25	28.6	±0.1	2.35	±0.25	22.23	2.18	5.61	0.55		
1¼"	32	34.9	±0.1	2.85	±0.25	22.23	2.18	5.61	0.55		
1½"	40	41.3	±0.1	3.35	±0.25	22.23	2.18	5.61	0.55		
2"	50	54.0	±0.1	4.30	±0.25	22.23	2.18	5.61	0.55		