

PRIME[®]

Pipes & Fittings



- Eco Friendly
- Non Corrosive
- Light Weight
- Smooth Water Flow
- Easy to Install
- Cost Effective

IS 15778:2007



www.primepipes.com

HOT & COLD

CPUC 22.2MM OD (3/4") CLASS-1 (SDR-11) 27.6K_N/C_M² AT 27°C 6.8K_N/C_M² AT 82°C

IS 15778



CH/L 4752572

PRIME HOT & COLD

CPUC 28.6MM OD (1") CLASS-1 (SDR-11) 27.6K_N/C_M² AT 27°C 6.8K_N/C_M² AT 82°C

IS 15778



PRIME HOT & COLD

CPUC 22.2MM OD (3/4") CLASS-1 (SDR-11) 27.6K_N/C_M² AT 27°C 6.8K_N/C_M² AT 82°C

IS 15778



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Prime CPVC Pipes and Fittings are made from Top quality Raw material sourced from across the globe to ensure a long service life and flawless performance.

Standards :

Fittings are manufactured as per ASTM D-2846
Pipes are as per IS : 15778 : 2007

Standard Dimensions:			PRIME CPVC Pipes As per IS: 15778.					
Nominal Size		Nominal	Class 1 SDR 11		Class 2 SDR 13.5		Class 3 SDR 17	
Inches	MM	Outside Dia	Min.	Max.	Min.	Max.	Min.	Max.
1/2"	15	15.9	1.7	2.2	1.4	1.9		
3/4"	20	22.2	2	2.5	1.7	2.2		
1"	25	28.6	2.6	3.1	2.1	2.6		
1 1/4"	32	34.9	3.2	3.7	2.6	3.1		
1 1/2"	40	41.3	3.8	4.3	3.1	3.6		
2"	50	54	4.9	5.5	4	4.6		
2 1/2"	65	73					4.3	4.8
3"	80	88.9					5.2	5.9
4"	100	114.3					1.7	7.5

Advantages :

- Corrosion Resistance : PRIME CPVC Piping gives you excellent resistance even under harshest of water, there are no chances of any corrosion even in the low ph water, costal salt water or corrosive soil.
- No Scale Formation: it doesn't allow salt in the water to settle on its surface, hence there is no pressure loss even after years of use.
- Low bacterial Growth : Bacterial Growth in PRIME CPVC piping is far too lower then any alternate piping system, let it be plastic or metal.
- Unaffected by chlorine in the water: some piping system may be adversely affected by chlorine content in water but PRIME CPVC piping system is unaffected by chlorine content and hence there are no chances of any breakdown of piping system.
- Low Thermal Expansion: PRIME CPVC pipes have a comparatively low coefficient of thermal expansion then the other thermoplastic material, hence the aesthetics of the plumbing system is maintained.

Fittings



PRIME PIPES & FITTINGS PVT. LTD.

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Our Other Product Range :

