



Sudesh Group

35 Years of
excellence



CPVC-XTM XTRA STRONG PLUMBING SYSTEM

Made With TEMPRI[®]TE Technology From Lubrizol

Fitting: 17546



Pipe: 15778



BUILDING TRUST, SHAPING THE FUTURE

Apollo Pipes Limited (APL Apollo) has emerged as a leading name over the past 35 years, characterized by dynamism and a steadfast commitment to quality with an eye towards the future. Our vision is centered on delivering premium quality products at accessible prices, whether it's pipes and fittings, bathroom fixtures, or water tanks. APL Apollo consistently upholds this commitment, earning the trust of our customers.

We hold a significant presence across key sectors nationwide, including Plumbing, Sanitation, Water Supply, Infrastructure, Agriculture, Oil & Gas, and Construction. Our comprehensive range of piping systems and accessories caters to individuals aspiring to create elegant homes without compromising affordability, positioning us as a highly sought-after brand.

With Nine manufacturing plants strategically located in Dadri, Sikandrabad, Varanasi (UP), Ahmedabad, Silvassa (Gujarat), Bangalore (Karnataka), Mahagaon (Maharashtra), Dewas (MP) and Raipur (Chhattisgarh), boasting a production capacity of 2,16,000 MTPA, APL Apollo has established a Pan-India footprint.

Backed by over 1000+ channel partners and 40,000+ customer touch points, our extensive product range and substantial production capacity enable us to meet diverse needs, from individual consumers to retailers, traders, exporters, and distributors. Designed with Indian aesthetics in mind and built to withstand rough usage, our products cater to both urban and rural markets.

We adhere to international quality standards in manufacturing a wide array of plumbing solutions, including CPVC Pipes & Fittings, uPVC Plumbing Systems, uPVC SWR Piping Systems, uPVC Pressure Pipes & Fittings, PPR-C Plumbing Systems, uPVC Column Pipes, Well Casing Pipes, HDPE Pipes, HDPE Sprinkler Systems, PVC-O Pipes, PLB Duct Pipes, Gas Pipes, Adhesives, Water Tanks and Wide range of Bath Fittings, with a portfolio boasting 2600+ SKUs, APL Apollo offers the widest range of products in the Indian market.

APL Apollo remains dedicated to addressing all consumer needs comprehensively. We offer an extensive range that is affordable, durable, and safe, ensuring customer satisfaction in every way possible.

35+

Years of Expertise

1,000+

Channel Partners

2,600+

SKUs

2,16,000+

MTPA from 9 Plants

40,000+

Customer Touchpoints

9+

Manufacturing Plants

CPVC-XTM

XTRA STRONG PLUMBING SYSTEM

Made With TEMPRITE[®] Technology From Lubrizol



What is TEMPRITE[®] Technology >>>

APL Apollo **CPVC-X** is an extra-strong plumbing system manufactured using **TEMPRITE[®]** CPVC Resin from Lubrizol, — a material globally trusted for its uniform quality, durability, and chemical resistance.

Every **CPVC-X** pipe and fitting is crafted using the same single-source raw material, ensuring consistent performance and reliability.

Unlike self-blended or mixed formulations, **TEMPRITE[®]** Technology guarantees uniform strength, colour, and long-term stability, minimizing variations and ensuring dependable performance for decades.

About APL Apollo **CPVC-X Plumbing System**

APL Apollo CPVC-X is a premium Chlorinated Polyvinyl Chloride (CPVC) plumbing system designed for the conveyance of hot and cold potable water as well as various industrial fluids.

The system includes **CPVC-X** pipes, fittings, valves, and solvent cement joints, all precisely engineered to withstand temperatures up to 93°C and resist corrosion, scaling, and chemical degradation.

CPVC-X Extra-Strong Plumbing Systems are known for:

- | | |
|--|---|
| • High mechanical strength | • Smooth internal surfaces for enhanced flow efficiency |
| • Superior chemical and corrosion resistance | • Long service life with minimal maintenance |
| • Low thermal conductivity | |

These systems are widely used in residential, commercial, and industrial water supply networks, fire protection, and process piping applications where durability, hygiene, and thermal efficiency are critical.

Why Choose APL Apollo

CPVC-X Plumbing System

Unmatched Strength. Unwavering Consistency.

- Every APL Apollo CPVC-X system is engineered to deliver flawless performance – batch after batch.
- Enjoy uniform strength, pressure endurance, and colour consistency with precision-engineered materials.
- Built to perform effortlessly even under the most demanding Indian water conditions.
- Because true quality never fluctuates – it stays strong, always.

Precision You Can Trust. Performance That Lasts.

- Each pipe, made with **TEMPRITE**® CPVC Resin from Lubrizol, ensures perfect wall thickness and consistent pressure ratings – a mark of engineering excellence.
- Designed for hot and cold-water applications, backed by Lubrizol's world-trusted science and proven to last 50+ years with proper installation.
- When it's APL Apollo, performance isn't just promised – it's engineered to endure.

Premium Quality. Best Value.

- Engineered for excellence, APL Apollo CPVC-X offers world-class quality at an accessible price.
- The perfect solution for mid to large-scale housing and infrastructure projects – where budgets matter, but quality cannot be compromised.

Key Features



Made with Single-Source Raw Material:

Manufactured with **TEMPRITE**® CPVC Resin from Lubrizol for unmatched consistency and reliability.



High Heat Resistance:

Withstands temperatures up to 93°C, ideal for hot water plumbing.



Superior Chlorine & Chemical Resistance:

Delivers exceptional performance even under harsh water conditions.



Smooth Internal Surface:

Ensures minimal friction loss and better water flow efficiency.



Corrosion-Free & Non-Reactive:

Unaffected by water salts, chlorine, or common plumbing chemicals.



Lightweight yet Strong:

Easy to install with excellent mechanical strength and durability.



Trusted Manufacturing:

Proudly made by APL Apollo, a brand synonymous with innovation and reliability.



Leak-Proof Jointing:

Compatible with solvent-weld joints for secure, reliable, and long-lasting connections.



Versatile Applications:

Ideal for hot and cold water systems in residential, commercial, and industrial projects.



Key Benefits

Consistent, Long-Lasting Performance:

Reliable quality with every batch — built for durability and strength.

No Hot Water Failures:

Designed to handle high temperatures without cracking or leakage.

Low Maintenance & Fewer Complaints:

Minimizes post-installation issues, ensuring trouble-free operation.

Higher Flow Efficiency:

Smooth surface ensures sustained water flow over years of use.

Clean & Safe Water Supply:

Provides hygienic, rust-free, and contamination-free water.

Saves Time & Labour:

Simple, fast, and cost-effective installation.

Dual Assurance of Trust:

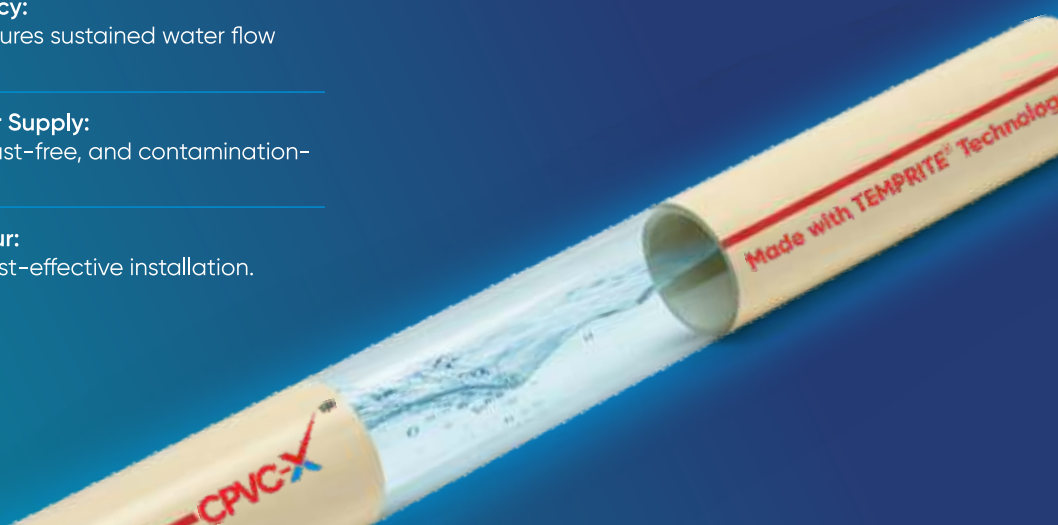
Backed by **TEMPRITE®** CPVC and APL Apollo — two names that define reliability.

Easy Installation:

Requires minimal training and ensures quick, hassle-free setup.

Best Value:

A cost-effective alternative to premium brands without any compromise on quality or performance.



Key Advantages

- Consistent quality and performance with every batch.
- Designed for hot water applications — ensuring strength and safety under pressure.
- Exceptional durability, even in challenging Indian water conditions.
- Minimizes scaling and buildup, maintaining steady flow for years.
- 100% corrosion-free and rust-resistant for long-term reliability.
- Lightweight & easy to handle, reducing on-site effort and installation time.
- Backed by APL Apollo's world-class manufacturing excellence.
- Enables fast, leak-proof installation with minimal tools.
- Perfect for residential, commercial, and infrastructure applications.



CPVC-X Pipes in SDR 11 & 13.5

PIPE SDR-11
(3MTR./5MTR.) 1/2" to 2"

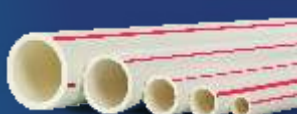


PIPE SDR-13.5
(3MTR./5MTR.) 1/2" to 2"

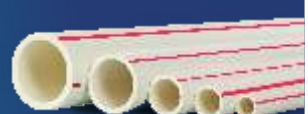


CPVC-X Pipes in SCH 40 & SCH 80

PIPE SCH - 40
(3mtr./5mtr.) 2 1/2" to 4"



PIPE SCH - 80
(3mtr./5mtr.) 2 1/2" to 4"



CPVC-X Fittings in SDR 11

As per ASTM D-2846 & SCH 40 as per ASTM F-438



Coupler
1/2" to 4"



Reducing Coupler
3/4"x1/2" to 2"x1 1/4"



Elbow 90°
1/2" to 4"



Elbow 45°
1/2" to 4"



Tee
1/2" to 4"



Reducing Elbow
3/4"x1/2" to 1"x3/4"



Reducing Tee
3/4"x1/2" to 2"x1 1/2"



Union 45°
1/2" to 4"



Cross Tee
3/4" to 1 1/4"



Transition Bush
1/2"x1/2" to 1 1/2"x1 1/2"



Step Over Bend
3/4" to 1 1/4"



Ball Valve
1/2" to 4"



**Tank Connector
Pipe Fitment**
3/4" to 1"



Tank Connector
1/2" to 2"



End Cap
1/2" to 4"



Reducing Bush
3/4"x1/2" to 4"x3"



**Female Adaptor
Plastic Threaded**
1/2" to 4"



**Red. Female Adaptor
Plastic Threaded**
3/4"x1/2"



**Male Adaptor
Plastic Threaded**
1/2" to 4"



**Red. Male Adaptor
Plastic Threaded**
3/4"x1/2"



**Male Adaptor
Brass Threaded**
1/2" to 2"



**Red. Male Adaptor
Brass Threaded**
3/4"x1/2" to 1"x3/4"



**Female Adaptor
Brass Threaded**
1/2" to 2"



**Red. Female Adaptor
Brass Threaded**
3/4"x1/2" to 1"x1/2"



**Female Elbow
Brass Threaded**
1/2" to 1 1/4"



**Red. Female Elbow
Brass Threaded**
3/4"x1/2" to 1"x3/4"



**Female Tee
Brass Threaded**
1/2" to 1 1/4"



**Red. Female Tee
Brass Threaded**
3/4"x1/2" to 1"x1/2"



**Male Adaptor With
Hexagonal Brass Insert**
1"x1" to 4"



**Female Adaptor With
Hexagonal Brass Insert**
1"x1" to 4"



**Concealed
Valve Swept**
3/4" to 1"



End Plug
1/2" x 3/4"



Mixer Adaptor
3/4"x1/2" to 1"x1/2"



Non Return Valve
3/4"x1 1/2"

USES & APPLICATIONS

Built for diverse environments from homes to hospitals and heavy-duty industry, our CPVC system delivers steady flow, temperature stability, and long service life.



Residential: kitchens,
bathrooms, utility lines



Industrial Processes & Utilities



Commercial: hotels, hospitals,
schools, offices


Scan to follow us



APOLLO PIPES LIMITED

An ISO 9001-2015 Certified Company

Corporate Office: A-140, Sector 136, Noida-201301, Uttar Pradesh (India)

Toll Free No. 1800-121-3737  **8130098024**

www.apollopipes.com | wecare@apollopipes.com | Follow Us on:    

CPVC | uPVC | Agri | SWR | PPR-C | Garden Pipes | Water Tanks | Bath Fittings | Adhesives | Doors & Windows

Disclaimer: All information, specifications, features, dimensions, illustrations, and photographs contained in this catalogue are indicative and subject to change without prior notice. The Company reserves the right to modify, improve, or discontinue any product at its sole discretion. Certain new products displayed in this catalogue may be under development or pending regulatory approvals. Availability, specifications, and launch timelines are indicative and subject to final confirmation by the Company. While every effort has been made to ensure the accuracy of the information provided, errors or omissions may occur, and the Company shall not be held liable for any loss, damage, or inconvenience caused by reliance on the catalogue contents. Actual product colours, textures, and finishes may vary from those shown in this catalogue due to printing limitations or natural variations. Customers are advised to verify product details and specifications with the Company before making purchasing decisions. All trademarks, brand names, logos, product designs, and content appearing in this catalogue are the intellectual property of the Company and may not be reproduced without prior written permission.