

# **PIPES**

### **uPVC AQUALIFE SYSTEM** FOR COLD WATER PLUMBING

### WHY ASHIRVAD AQUALIFE IS THE BEST CHOICE?

- ✓ Lead-free and Durable
- UV and fire resistant
   Solvent weld plumbing system
   Cost effective

- ✓ Easy to install and low maintenance
- 100% inspection of both incoming and outgoing material
   National Award winning company superior quality management system



### Ashirvad - Leadership You Can Trust

Ashirvad has been setting benchmarks for quality since 1975. The leader in the manufacture of PVC and cPVC piping systems, Ashirvad Pipes is ISO 9001:2008 certified and is a National Award winning company. With its state-of-the-art factory spread over 40 acres, the company has an annual manufacturing capacity of 1,08,000 metric tons and manufactures a complete range of high technology and superior quality plastic piping systems for domestic and agricultural use. The manufacturing systems adhere to the highest level of international quality for a maintenance free life.

Pipe/Fitting	Standard	Available
SCH 40 Pipe	ASTM D 1785	1/2" - 6"
SCH 80 Pipe	ASTM D 1785	1/2" - 4"
SCH 40 Fitting	ASTM D 2466	2½" - 6"
SCH 80 Ball Valve	ASTM D 2467	1/2" - 2"
SCH 80 Fitting	ASTM D 2467	1/2" - 4"



#### **UV** Resistant

Resistance to ultraviolet sun rays prevents oxidation process and helps to increase the durability of pipes and fittings.



#### Lead-Free

Lead is harmful for human consumption and lead-free plumbing system is most favoured for potable (drinking) water transportation worldwide.

### Easy to Install

Ashirvad Aqualife pipes and fittings are lightweight - reducing transportation, handling and installation costs. They require no special tools for cutting. The jointing of these pipes is simple and a single step solvent cement process is required to ensure a 100% leak proof joint.

### Fire Resistant

Ashirvad Aqualife pipes and fittings are self-extinguishing and do not support combustion.

### Maintenance Free

Ashirvad Aqualife pipes and fittings systems do not rust, pit, scale, corrode, or promote build-up on the system interior. Years of trouble-free service can be expected.

### Cost Effective

Ashirvad Aqualife pipes and fittings are light weight. They not only save on the material cost, but also on installation cost.

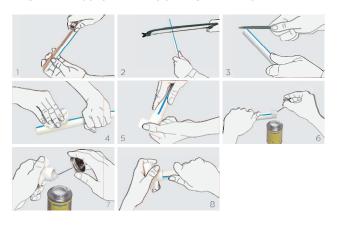
### Why Ashirvad Aqualife uPVC Pipes?

- Self Alignment System
   For correct alignment of fittings with pipes during fitment, fittings have an alignment mark which is to be matched with the blue stripe on the pipe during the fitment process. This is to ensure that in the concealed installations, the water outlet fittings are perpendicular to the wall surface and to avoid any repair, breakage, etc. after the wall finishing has been completed. This system ensures a perpendicular and correct fit each time.
- Ashirvad Aqualife uPVC pipes and fittings are made with special lead-free compound to ensure conformity to the latest requirements in the developed nations. The lead-free compound is non-toxic and safe for drinking water purpose.



 Ashirvad Aqualife plumbing system has a pressure bearing capacity twice than that of the threaded pipe.

#### EASY AND 100% LEAKPROOF INSTALLATION



#### Ashirvad Aqualife Solvent Cement

- Is a single step fast setting solvent cement
- No electric/heat source is required for joining

Ashirvad Aqualife pipes and fittings have excellent chemical

⚠ Do Not Use with Compressed Air or Gases

Ashirvad Pipes does not recommend the use of thermoplastic piping products for systems to transfer or store compressed air or gases, or the testing of thermoplastic piping systems with compressed air or gases in locations above or below the ground. Use of Ashirvad Aqualife in compressed air or gas systems against our recommendations automatically voids any warranty by Ashirvad and is entirely the responsibility and liability of the user/installer.

resistance and can withstand salty and aggressive water









condition with variations in PH value of water flowing through it. This eliminates both electrolytic and galvanic corrosion, leading to water purity.



SMART WATER MANAGEMENT PLUMBING . SANITARY . AGRICULTURE



Channe Partner

## **HINDUSTAN PIPE SALES CORPORATION**

H.O.: 319, Syndicate House, Inderlok, New Delhi-35, TEL: 011-45075768 EMAIL: hindustan.pipes@gmail.com, web: www.hindustanpipes.com