



NATARAJ

ADDITION | ATTRIBUTE | ADVANCEMENT



We feel proud
to work with precious
essential of life...



About us!



We are with a company dedicated to deliver the best plastic pipes and fittings to our patrons with utmost efforts towards constant improvement; Since 1991 Nataraj has succeeded to emerge as a market leader with respect to timely delivery and quality. Ever since our initiation, we have carved a niche for ourselves in the industry as one of the leading Plastic pipes manufacturers in India, giving our 100% to meet the wide ranging needs of our clients with effortless ease. As one of the most trusted Plastic pipes manufacturers we strongly believe in carrying a multistage inspection of every component there assuring durability and accuracy of our pipes and fittings in every sphere of domestic, agricultural, industrial and other types of piping installations.

With years of expertise in offering world-class piping solutions, we have a futuristic vision and a progressive outlook. The passion to rise, serve, grow, perform, excel and prove together with the hallmark of fineness has paved our way to the path of incredible growth and success. As one of the foremost Plastic pipes manufacturers in India, our vision is to offer robust and high quality plastic pipes and fittings across the world, strongly believing in the doctrine of making pioneering ideas work. The offered range of pipes is created using the state-of-the-art technique and is tested as per the relevant standards prior to these being actually packed and made ready for dispatch. Counted amongst the most recognized Plastic pipes manufacturers we put in our best endeavors for providing the most superlative pipes in the market. Owing to our quality products, client centric approach and work principles, we have succeeded to win an unrivalled fame in the market.

We are a name to be regarded with for manufacturing assorted varieties of plastic pipes and fittings and have gained a good foothold both in the national and international market as one of the most favored Plastic pipes manufacturers in India. Our modern industrial unit has latest plant machineries and inspection tool skilled craftsman along with rigid inspection all through the manufacturing stage ensures high standards of accuracy.



CORE PURPOSE

TO ENSURE GROWTH
OF PEOPLE WITH
INNOVATION & DELIGHT BY
PROVIDING QUALITY SOLUTIONS

CORE VALUES

HONESTY,
LEARNING & INNOVATION,
QUALITY, RISK TAKING,
NEVER BE SATISFIED

BHAG - BIG HAIRY AUDACIOUS GOAL

TO BECOME MULTINATIONAL
CONGLOMERAT BY
YEAR 2033 WITH HAVING
REVENUE OF **3 BILLION DOLLARS**





**Moving towards
world's most
renowned plastic
piping solution
provider**



ADANI, Mundra



ESSAR



HDPE Piping System



GUJARAT WATER SUPPLY
AND SEWERAGE BOARD

Safe, long lasting and cost effective solution for potable water supply, sewer, drainage, irrigation and bore well application. Pipes and fittings range from

Size : 20 to 450mm
pressure class : PN 2 to PN 20
Grades : PE63 | PE80 | PE100
Standards : IS 4984 | IS 14333 | ISO 4427

Features & Benefits

- Leak proof joints
- 100 years life
- Lightweight and flexibility
- Increased resistance to rapid crack propagation

PVC Pipes



PVC Piping System

Company offers an exhaustive range of uPVC pressure pipes and fittings. Pipes with both types of joints i.e. solvent cement type and rubber seal type joints are available.

Size : 20 to 400 mm
pressure class : PN 2.5 to PN 6
Standards : IS 4985

Features & Benefits

- Odourless and hygienic
- High corrosion resistance
- High chemical resistance
- Smooth bore
- Self extinguishing quality
- Maintenance free
- Longer lasting
- Economical



World class testing facility equipped with national and international testing equipments.



Production technology from Italy for PVC pipes and anual production 6000 MTA +

Production technology from Germany and China for PE pipes and anual production 12000 MTA +

S.W.R. Piping System

It has successfully replaced conventional CI and AC drainage systems.

The Natraj Rainforce S.W.R. drainage system is designed for quick and efficient removal of waste without leakage.

It is highly resilient, tough and durable with high tensile and impact strength.

Moreover, it is free from scale formation, rusting, weathering and chemical action, bacteria, fungi, micro-organisms, and insects.

Estimated life over 50 years.

Available size from 63mm to 160mm. as per IS:13592.





uPVC Pipes and Fittings

The pipes are made as per ASTM D-1785 and fitting are made as per ASTM D 2467 (for SCH 80 fittings). The pipes are supplied without socket i.e. plain in 3,5 & 6 meters lengths, in SCH 40 and SCH 80 pressure class. The pipes and fitting are available in 15 to 50mm (1/2" to 2") in SCH 80. In addition to this 15 to 50mm (1/2" to 2") sizes are available in SCH 40.



cPVC Pipes and Fittings

This system is suitable for all plumbing and potable Hot & Cold water application. The pipes and fittings are made of chlorinated polyvinyl chloride and it is available in a complete range from 15 to 50mm (1/2" to 2") as per copper tube size (CTS). The pipes are available in SDR 11 and SDR 13.



Pipes and fittings in CTS are manufactured according to IS 15778 and ASTM D-2846 respectively.

SPRINKLER SYSTEM

Company offers HDPE coupled pipes, fittings and accessories, for a sprinkler irrigation system. This is used for spraying water through nozzles (sprinklers) to get maximum water use efficiency. This system consists of pipes and fittings along with different accessories which are designed and developed by experts in the field to provide the best quality.

Product Range

Natraj Rainforce sprinkler pipes and fitting are manufactured as per IS:14151-(Part 1 and 2) having a license to produce 63 to 110mm in Class 1 i.e. 2.5 Kg/cm² and Class 2 i.e. 3.2 Kg/Cm².

Fittings and Accessories

Elbow, tee, end cap, bottom (base pipe), service saddle, etc. are available along with couplers and sprinklers (nozzles), riser pipes, and metal clamps as per the requirements which makes the system complete in all respect.



PE ELECTRICAL AND COMMUNICATION DUCT

High-density polyethylene communication duct pipe is suitable for use as conduit, duct, and inner-duct with communication, CATV, and power wire and cable applications.

**Available size:
from 63mm to 140mm.**

Features & Benefits

- Lightweight and flexible, long lengths
- Its longer pull lengths mean manholes can be placed farther apart, with fewer joints needed for directional drilling and plowing.
- Its lengths allow for greater flexibility in system design as well as the ability to follow trench contours and avoid underground obstacles.
- It is recognized in the industry for its high-stress crack resistance, a coefficient of friction 30 percent lower than PVC, and high tensile strength.
- It is resistant to corrosive chemicals and aggressive soils and is impervious to bacteria and fungus.

Double Wall Corrugated (DWC) HDPE plastic pipes

FOR DRAINAGE AND SEWER

Double Wall Corrugated (DWC) HDPE pipe is used all over the world as a standard in efficient sewage and drainage systems since the last 40 years. Manufactured as per IS 16098-2 is a pipe of the finest quality for non-pressure underground sewerage, drainage and cross drainage (pipe culvert) purposes.

These pipes will help municipalities, urban conglomerates and industries manage their wastewater and rainwater very efficiently. Such a system will not only protect the environment but also your investments. Once installed, the pipes are maintenance free and will lie underground for years.

FOR CABLE DUCTING

Double Wall Corrugated (DWC) HDPE pipes are ideal for cable ducting due to its crush strength, bending radius and superior pulling ability. They are also unaffected by future road constructions, unanticipated digging work and rodents.

These pipes that comply with IS 14930 are an asset to the telecommunications and railway industry helping to protect its expensive infrastructure installations. They protect high-bandwidth telecom cables and railway lines which allows them to lie underground for years.





**we help creating better infrastructure for tomorrow
with all kind of piping solutions.**

Nataraj Polyplast Pvt. Ltd.

Head Office

Near Railway Overbridge, End of Dhebar Road (South),
Kothariya, Rajkot - 360022, Gujarat, India.

E-mail : contact@natarajpolyplast.com | natarajpolyplast@gmail.com
Phone : +91 281 2367018 | Call : (+91)-8155 980 808

