An ISO 9001: 2005 Certified Company



## SUNRISE PIPES PVT LTD

Piping the Future with Excellence







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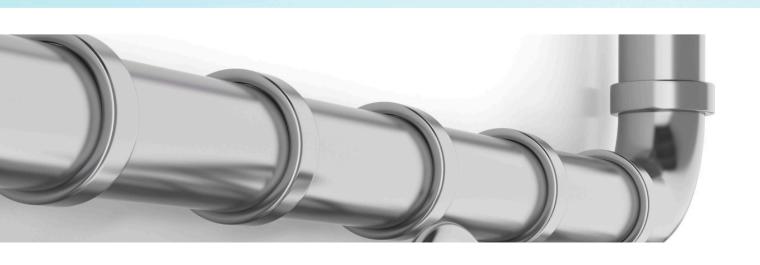




## About Us

Sunrise Pipes Private Limited, established in February 2024, is a rapidly growing company that has quickly positioned itself as a trusted name in the HDPE pipe manufacturing industry. Building on the rich legacy and expertise of its parent company, SHIV SHAKTI PIPE UDYOG, which has been a leader in plastic manufacturing since 1992, Sunrise Pipes specializes in producing high-quality HDPE Pipes, HDPE Coils, Sprinkler Systems, and a wide range of pipe accessories.









## Vision

To be a leading provider of sustainable and innovative piping solutions, contributing to the growth of industries and communities worldwide.

With a strong commitment to excellence and innovation, we deliver reliable, durable, and cost-effective piping solutions across a wide range of industries, including agriculture, construction, and infrastructure.



At Sunrise Pipes Private Limited, we are committed to:

- Delivering the highest quality products through advanced technology and manufacturing practices.
- Ensuring customer satisfaction by providing reliable and timely solutions.
- Promoting environmental sustainability through ecofriendly manufacturing processes.
- Expanding our reach and partnerships to create a global impact



## History

#### **SHIV SHAKTI PIPE UDYOG - Our Legacy**

SHIV SHAKTI PIPE UDYOG was established in 1992 with a singular focus on providing top-quality plastic pipes and accessories. With more than 30 years of experience in the plastic manufacturing industry, the company quickly became a trusted name, known for its commitment to durability, precision, and customer satisfaction. Over the years, SHIV SHAKTI PIPE UDYOG has built strong relationships with clients across various sectors, including agriculture, water management, and construction, contributing significantly to the growth of infrastructure in India.

#### **Birth of Sunrise Pipes Private Limited**

Building upon the successful foundation laid by SHIV SHAKTI PIPE UDYOG, Sunrise Pipes Private Limited was launched in February 2024 to specifically focus on the growing demand for HDPE Pipes, HDPE Sprinklers, and other pipe accessories. Combining decades of experience in plastic manufacturing with modern technologies, Sunrise Pipe aims to meet the evolving needs of industries and provide cutting-edge piping solutions.

## Why Choose Us?

Decades of Experience

With over 30 years of expertise from SHIV SHAKTI PIPE UDYOG, we bring unmatched knowledge and reliability to the HDPE pipe industry.



We use state-of-the-art techniques and modern technology to produce high-quality HDPE pipes, sprinklers, and accessories that meet industry standards.



Our products undergo strict quality checks, ensuring durability and top performance for every application.

### HDPE PIPE PRODUCT DETAIL

HDPE Pipes are manufactured from virgin prime-grade HDPE (High-Density Polyethylene) as per BIS specifications (IS: 4984:2016). They are used all over the world for applications such as water mains, gas mains, sewer mains, slurry transfer lines, rural irrigation, fire systems, etc.

#### **Advantages of HDPE Pipes**

- High durability and long lifespan.
- Corrosion and chemical resistance.
- Lightweight and easy to install.
- Flexible, reducing the risk of cracking under pressure.

- Cost-effective and low maintenance.
- Eco-friendly and recyclable material.
- Excellent hydraulic properties for smooth flow.

#### **Materials:**

- PE-63
- PE-80
- PE-100

#### **Pressure Rating**

- PN-4 PN-8
- PN-5 PN-10
- PN-6

#### **Product Range**

• 20mm - 200mm







## SPRINKLER IRRIGATION SYSTEM

**Sprinkler irrigation** is an efficient method of delivering water to crops through a system of pipes, pumps, and sprinklers. The Indian Standard **IS-17425** specifies the guidelines and requirements for the design, installation, and maintenance of sprinkler irrigation systems, ensuring optimal water management in agricultural practices.

#### **Advantages of Sprinkler Irrigation System**

- High durability and long lifespan.
- Simple setup
- Lightweight and easy to install.
- Prevents soil erosion by distributing water gently

#### **Materials:**

• PE-63

#### **Pressure Rating:**

- PN-2.5
- PN-3.2

- Cost-effective and low maintenance.
- Suitable for various crops, soil types, and terrains.
- Ensures uniform water distribution, reducing water wastage.

#### **Product Range**

• 20mm-140mm





#### MINI SPRINKLER SYSTEM

The Mini Sprinkler Irrigation System is specifically designed for agricultural use and offers efficient and reliable irrigation solutions. Crafted from 100% premium polyethylene granules, it meets the stringent quality standards outlined in IS: 12786 - 1989, ensuring exceptional performance and durability.

#### **Advantages of Mini Sprinkler Irrigation System**

- Uniform water distribution for efficient irrigation.
- Reduces water wastage and soil erosion.
- Cost-effective and energy-efficient.

- Uniform water distribution for Cost-effective and low maintenance.
  - Supports fertigation for better crop growth.
  - Lightweight and easy to install.

#### **Materials:**

• PE-63

#### **Pressure Rating:**

- PN-0.2
- PN-0.4

#### **Product Range**

• 20mm-140mm



#### MDPE PIPES

MDPE Pipes are manufactured from virgin prime-grade MDPE (Medium-Density Polyethylene) as per BIS specifications (IS: 4427). The piping system is designed for water supply applications, including the transportation of raw water for treatment, potable water for human consumption, and water for general use.

#### **Advantages of Mini Sprinkler Irrigation System**

- Ensures water is safe for human consumption.
- Built to withstand diverse environmental conditions.
- Cost-effective and energy-efficient.

- Long service life with minimal upkeep required.
- Prevents contamination and maintains water quality.

#### **Materials:**

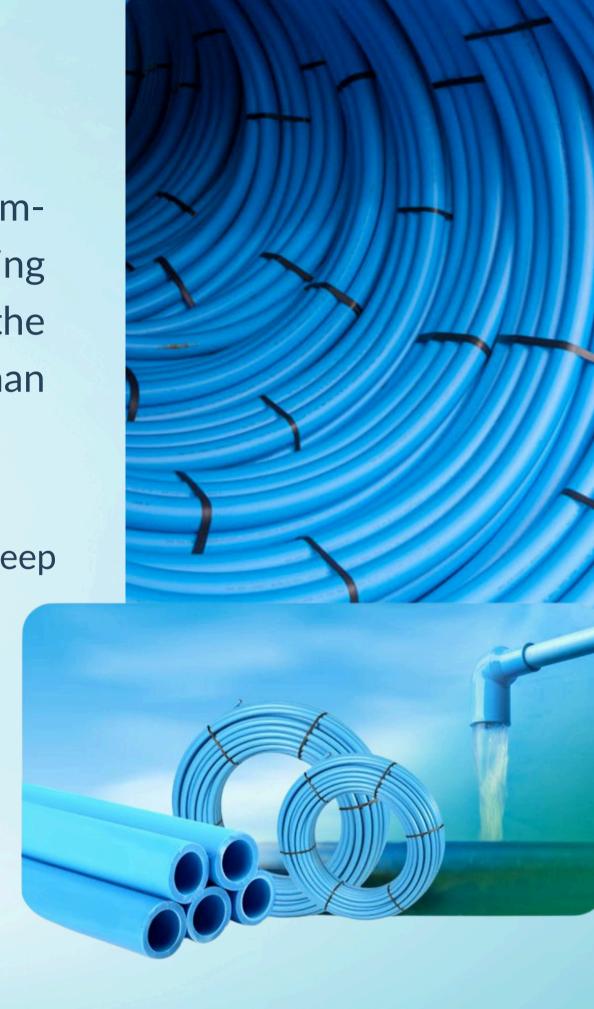
- PE-80
- PE-100

#### **Pressure Rating:**

- PN-4 PN-8
- PN-5
   PN-10
- PN-6

#### **Product Range**

• 20mm-140mm



## Message from the CEO

Starting this new venture, Sunrise Pipes Private Limited, in February 2024, has been a journey rooted in the legacy of our parent company, SHIV SHAKTI PIPE UDYOG, which has proudly served the plastic manufacturing industry since 1992. Our mission at Sunrise is to uphold the same values of excellence, reliability, and innovation that have guided us for over three decades.

From day one, we have focused on delivering world-class HDPE Pipes, Sprinkler Systems, and pipe accessories that meet and exceed industry standards. With a steadfast commitment to quality and customer satisfaction, we are determined to set new benchmarks in the industry and become a trusted name in piping solutions.

As we embark on this exciting new chapter, I want to assure you that we are not just building pipes; we are building trust, relationships, and a better future. With Sunrise Pipes Private Limited, you can be confident in receiving durable, reliable, and perfectly crafted products.

Thank you for being a part of our journey. Let us work together to create lasting solutions and a brighter tomorrow.

Warm regards,

CEO, Sunrise Pipes Private Limited



# Thank You

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