

Cross-linked Polyethylene PE-Xb Pipe

PE-Xb pipes are manufactured using the peroxide or silane method, resulting in a uniform cross-linking distribution. This enhances the pipe's temperature and pressure resistance, making it suitable for various applications.



ADDITIONAL IMAGES



Product Overview

High-Performance PE-Xb Piping

PE-Xb pipes are engineered using advanced cross-linked polyethylene technology, combining the inherent benefits of thermoplastics with enhanced structural integrity. These pipes offer exceptional corrosion resistance, superior flexibility, and remarkable toughness, making them ideal for demanding plumbing and heating applications. Designed for both hot and cold water distribution, they ensure reliable, long-term performance in diverse industrial and residential environments.

Technical Characteristics

Performance Metrics

100 %

Raw Material Purity

Material Type	Cross-linked Polyethylene (PE-Xb)
Key Features	Corrosion Resistant, High Flexibility, Chemical Resistant, Creep Resistant

Applications

Intended Use

- Hot and cold water plumbing
- Radiant heating systems
- Industrial fluid distribution

Installation Benefits

Fast Installation • Easy Handling • Smooth Inner Surface