

The no-joint,
no leak
solution

HDPE For Potable Water Applications



ISCO
INDUSTRIES

Coming through.

WATERS

NO JOINTS. NO LEAKS.

Leaks. Invisible robbers of valuable revenue. Utilities around the country are aggressively taking steps to stop leaks that account for up to 50% in unbilled pumped water. Their solution? Switching to water



systems for the 21st century – using fusion welded high density polyethylene pipe, or HDPE. This is the smart, economical alternative to gasket-joint PVC or ductile iron pipe, since an HDPE system provides a continuous length of leak-free pipe with fused fittings.

Adaptability and versatility

An HDPE system is engineered to easily transition with existing ductile iron or PVC where necessary. There is no need to “reinvent the wheel” due to the adaptability, versatility, and installation ease of an HDPE system.

HDPE is engineered to transition with existing ductile iron or PVC.



HDPE increases the integrity of your system

- Provides a monolithic (continuous) system
- Eliminates tuberculation (sediment buildup)
- Makes tapping procedure easier and safer
- Reduces the destructive forces of waterhammer due to its fatigue resistant characteristics



HDPE reduces construction and maintenance costs

The durability and flexibility of HDPE makes it the perfect choice for current trenchless technology applications. Control your costs by reducing:

- Construction times and excavation costs
- Shoring costs
- Open trench times
- Property damage, street repairs and traffic congestion
- Eliminate thrust blocks
- Fitting needs
- Excess inventory, warehousing costs, handling costs and repair costs

SYSTEMS



ISCO Industries – Your Single Source Supplier for HDPE

ISCO is the largest distributor of HDPE, with pipe sizes available from 1/2" through 63" in a varying range of Dimension Ratios (DR), along with fittings to meet any requirements. We have sales, service and stocking sites across the nation, ensuring that the pipe, fittings, fusion equipment,

and accessories you need are a phone call away – and usually within a day's delivery of most jobs. Need technical support? We have a wide range of experience and a keen understanding of design and installation techniques for potable water applications.

HDPE Fusion Equipment

ISCO rents, sells and services quality McElroy fusion equipment (from 1/2" to 63") in a wide range of models and sizes. We are also an Authorized McElroy service center and refurbish facility, and stock a complete inventory of fusion equipment parts. We have fusion technicians on-call for your next water project, with on-site

HDPE can be fused above ground, or in the trench for maximum versatility.

All ISCO fusion technicians are Confined Space Certified.

technical consultation and training if needed. There's even an ISCO Fusion Hot Line staffed by qualified fusion technicians, ready to answer any questions about equipment operation, fusion techniques or to address problems.



Make the call

Whether you are replacing, refurbishing or installing a totally new water system, when the specs call for HDPE – go to the HDPE experts – ISCO Industries. By combining massive inventory with our experience, equipment, technical support, service and training, ISCO comes through with total piping solutions for high performance, cost-efficient water systems. Make ISCO your single source for all your HDPE needs by calling **1-800-345-ISCO (4726).**



1-800-345-ISCO

For HDPE, the pros know. Just call...

1-800-345-ISCO



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