

Potable Water Internal Sealing System



HydraTite[®]

STOP WASTING WATER!

According to an AWWA report¹, 30% of your potable water may be actively leaking into the ground!



HydraTite[®] is an internal sealing system that offers customized mechanical remediation for pipe joint repairs without excavation. Featuring rapid installation and return-to-

service, HydraTite[®] has been proven ideal for emergency repairs.



NSF/ANSI 61 certified
for drinking water.



513.827.9169 | www.hydratechllc.com

HydraTite® Sealing System

The system consists of a rubber seal that is held in place by stainless steel retaining bands. Each seal is custom made for each project.

- HydraTite® Internal Joint Seal is a mechanical, trenchless remediation for repair of pipe joints.
- The HydraTite® system consists of a proprietary rubber seal which spans the joint and is held in place by stainless steel retaining bands on either side of the joint.
- The seal retaining bands are expanded and locked in place using a wedge lock design which forms an air tight clamp around the joint eliminating all infiltration and exfiltration.
- Each HydraTite® seal is designed and custom made for each application to ensure complete compliance with project specifications.
- The HydraTite® System is a recognized method of joint repair by AWWA manual M28.

ADVANTAGES

- Mechanical trenchless remediation
- Maintenance free
- Low profile ensures minimal flow loss
- Patented interlocking design for lining long length of pipe
- Rapid installation and return to service ideal for immediate or emergency situations
- Seal flexibility accommodates shifting, vibration and thermal expansion and contraction
- Non-corrosive components
- Design flexibility provides an ideal remediation for multiple applications
- Minimal surface preparation required
- Test valve ensures every installation has a pressure tested fit
- ASF/ANSI 61 approved for potable water 18"- 218" diameter pipe
- Installed by fully trained application specialists
- Full contract support services available

"Survey of State Agency Water Loss Reporting Practices: Final Report to the AWWA," Janice A. Beecher, PhD.; Beecher Policy Research, Inc.. January, 2002.



HydraTech Engineered Products
10448 Chester Road | Cincinnati, OH 45215
513.827.9169 | www.hydratechllc.com