

MAINLINE & LATERAL POINT REPAIR

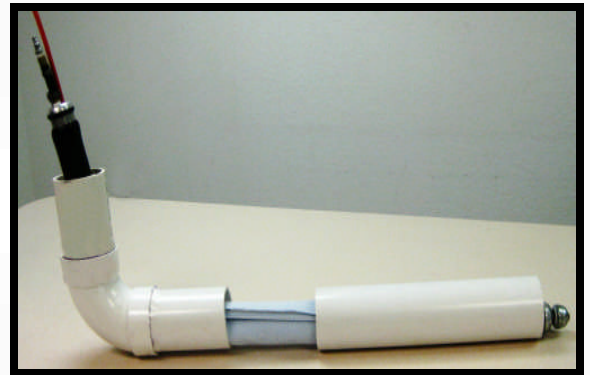
The Leader in Trenchless Point Repair

MBE - Sole Source - Made in America

Patented Mainline and Lateral Liners



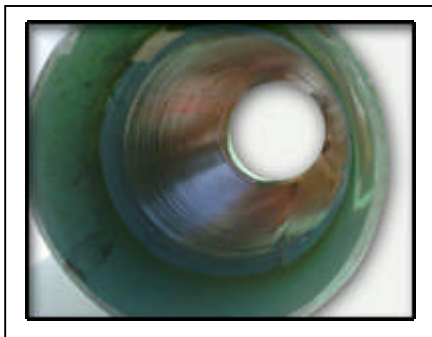
*Lateral Repair System
Navigates 90° Elbow*



~ Saves Time ~ Saves Money ~

- ▶ Trenchless
- ▶ Permanent Repair
- ▶ No-Slip Repair System
- ▶ Push or Pull Lateral Carrier
- ▶ 100 Year Certification
- ▶ 4 Liner Weight Options
- ▶ Patented Velcro Straps
- ▶ Mainline Flow thru System
- ▶ Pre-Measured Epoxy
- ▶ Summer & Winter Formulations
- ▶ 16 Yrs. Proven Performance
- ▶ 35,000 + Repairs in the Ground
- ▶ ASTM Certified
- ▶ Easy Installation
- ▶ No Styrene – Zero VOC's
- ▶ Environmentally Safe

A "New " Pipe In a Pipe



Easy Wet Out



A Sealed Joint



**The “The Top of the Line”
And The “Affordable” Pipe Repair System**

Call to set up your TRAINING to become a CERTIFIED INSTALLER with 3 completed onsite, mainline repairs in the ground. Training will pay for itself while equipping your crew for success in your future repairs. This is the perfect answer to restore any pipe from 3” to 48” diameter with cracks, breaks and even missing pieces. It is a proven system that is stronger than the host pipe and certified to last 100 years!

**CHEMICAL RESISTANCE
28 DAY IMMERSION**

Toluene	1.2 % Weight Gain
Ethanol	5.5% Weight Gain
10% Acetic Acid	12.1% Weight Gain
70% Sulfuric Acid	.4% Weight Gain
50% Sodium Hydroxide	0.0% Weight Gain
Distilled Water	0.0% Weight Gain

PRODUCT PROPERTIES

Density	9.07 lbs. Per Gallon
Viscosity	800 cps
%Vehicle Solids	100%
%Volatile	0%
VOC's	0
Working Time	20 Min. @ 75° F
Shelf Life	1 Year @ Moderate Temperature

MECHANICAL AND PHYSICAL PROPERTIES

ASTM D638	TENSILE STRENGTH	16,577 PSI
ASTM D638	TENSILE MODULUS	1,119,000 PSI
ASTM D695	COMPRESSIVE STRENGTH	23,595 PSI
ASTM D695	COMPRESSIVE MODULUS	1,446,000 PSI
ASTM D790	FLEXURAL STRENGTH	33,266 PSI
ASTM D790	FLEXURAL MODULUS	822,000 PSI
ASTM 256	IMPACT STRENGTH	9.95 FT.-LB/ IN
ASTM 648	STRESS	264 PSI
ASTM 648	STRESS DEFLECTION	139° F
ASTM 732	SHEAR STRENGTH	12,303
ASTM 2583	AVERAGE HARDNESS READING	81.2

The information and data stated herein is based on technical data the Infrastructure Repair Systems, Inc. believes to be accurate. It is intended for use by certified installers having the skills in determining the suitability for their application.