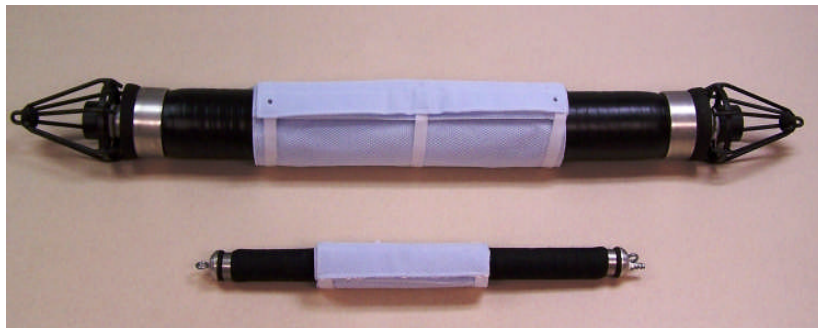




# Push or Pull Lateral Point Repair System

**The Fast & Easy Way to Repair a 3" + Lateral Pipe  
No Expensive Inversion Equipment  
New!! Navigates 90° Elbow**

- Push in at the Clean Out!
- Repair Cracks, Joints or Breaks
- Stops Root Infiltration
- Cost effective
- 100-Year Life Certification
- Summer and Winter Formulations
- Sewn Felt / Felt fiberglass Liners
- Patented Hook & Loop Closure, Straps and Strings
- 3 Liner Weight Options
- Pre-Measured Epoxy
- WILL NOT CREEP



**Phone: (727) 327-4216 \* Toll Free: (877) 327-4216 \* Fax: (727) 327-4118  
Email: [irsi@irsi.net](mailto:irsi@irsi.net) \* [www.irsi.net](http://www.irsi.net)**

<b>MECHANICAL AND PHYSICAL PROPERTIES</b>			
<b>ASTM D638</b>	<b>TENSILE STRENGTH</b>	<b>16,577 PSI</b>	
<b>ASTM D638</b>	<b>TENSILE MODULUS</b>	<b>1,119000PSI</b>	
<b>ASTM D695</b>	<b>COMPRESSIVE STRENGTH</b>	<b>23,595 PSI</b>	
<b>ASTM D695</b>	<b>COMPRESSIVE MODULUS</b>	<b>1,446,000 PSI</b>	
<b>ASTM D790</b>	<b>FLEXURAL STRENGHT</b>	<b>33,266 PSI</b>	
<b>ASTM D790</b>	<b>FLEXURAL MODULUS</b>	<b>822,000 PSI</b>	
<b>ASTM 256</b>	<b>IMPACT STRENGTH</b>	<b>9.95 FT.-LB/ IN</b>	
<b>ASTM 648</b>	<b>STRESS</b>	<b>264 PSI</b>	
<b>ASTM 648</b>	<b>STRESS DEFLECTION</b>	<b>139° F</b>	
<b>ASTM 732</b>	<b>SHEAR STRENGTH</b>	<b>12,303</b>	
<b>ASTM 2583</b>	<b>AVERAGE HARDNESS READING</b>	<b>81.2</b>	
<b>CHEMICAL RESISTANCE 28 DAY IMMERSION</b>		<b>PRODUCT PROPERTIES</b>	
<b>Toluene</b>	<b>1.2 % Weight Gain</b>	<b>Density</b>	<b>9.07 lbs. Per Gallon</b>
<b>Ethanol</b>	<b>5.5% Weight Gain</b>	<b>Viscosity</b>	<b>800 cps</b>
<b>10% Acetic Acid</b>	<b>12.1% Weight Gain</b>	<b>%Vehicle Solids</b>	<b>100%</b>
<b>70% Sulfuric Acid</b>	<b>.4% Weight Gain</b>	<b>%Volatile</b>	<b>0%</b>
<b>50% Sodium Hydroxide</b>	<b>0.0% Weight Gain</b>	<b>VOC's</b>	<b>0</b>
<b>Distilled Water</b>	<b>0.0% Weight Gain</b>	<b>Working Time</b>	<b>20 Min. @ 75° F</b>
		<b>Shelf Life</b>	<b>1 Year @ Moderate Temperature</b>

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.