

TRENCHLESS PIPE REHABILITATION



ipePatch[®]
NO DIG Pipe Repair System *UV Light*

Average Tensile Strength: **45,000 psi**
Average Flexural Strength: **30,000 psi**
Average Flexural Modulus: **1,200,000 psi**

UV Light System: Reinforced, ultraviolet, CIPP point repairs with high-performance technology

The PipePatch UV Light System creates a seamless 360° full loop mainline repair. Designed with non-shrinking components proven effective in the most aggressive sewer conditions, PipePatch UV Light is a proven and economical repair option.

PipePatch UV Light System may be used in conjunction with CIPP liners. Repair mechanically anchors and bonds to Concrete, PVC or Vitrified Clay Pipe. Once installed, the system forms a smooth transition, leaving a minimal reduction in sectional repair areas.

Benefits

- 10 minute cure time
- Protects against infiltration, exfiltration, root intrusion, and separated joints
- 6"-12" mainline repairs available
- No VOC's / Styrene
- Cost effective with ability to perform multiple repairs per day

Technical Specifications

- Exceeds the structural properties of ASTM F1216
- Average Wall Thickness .13" for minimal pipe wall reduction
- Complies with Section 8.2 of ASTM F1216 "Gravity Pipe Leakage Test"
- Complies to the requirements of NSF SE10990
- Mechanically Bonds / Non-Shrinking
 - Average Pull Strength PVC 580psi
 - Average Pull Strength Clay 667psi



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