

TECHNICAL DATA SHEET

United Point Repair - UV System

SPECIFICATIONS

- Exceeds the structural properties of ASTM F1216 & F3541
- Tensile strength: ASTM D638 > 8,702 psi
- Flexural modulus: ASTM D638 > 2200 psi
- Flexural strength: ASTM D790 > 8,702 psi

VOC & STYRENE FREE

- Reduced health risk to crew
- Less odor emitted to local surroundings

UPR-UV KIT PART #	PART DESCRIPTION
UPR 6X24-UV	6"x24" UV Point Repair
UPR 6X48-UV	6"x48" UV Point Repair
UPR 8x24-UV	8"x24" UV Point Repair
UPR 8x48-UV	8"x48" UV Point Repair
UPR 10x24-UV	10"x24" UV Point Repair
UPR 10x48-UV	10"x48" UV Point Repair
UPR 12x24-UV	12"x24" UV Point Repair
UPR 12x48-UV	12"x48" UV Point Repair

Note: United Point Repair - UV can only be used to install patching material for pipes ranging from 6" to 12" diameter.



Reliable, Cost-Effective, and Seamless Spot Repair for Mainline Pipes

DESCRIPTION

Address I&I, exfiltration, roots, and off-joint connections without the hassle and expense of a complete reline. United Point Repair - UV (UPR-UV) uses clean ultraviolet light cure technology for reliable mainline point repair.

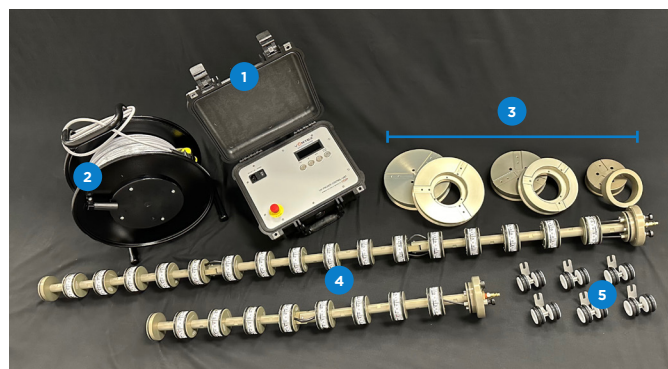
Its no-shrink design anchors itself within the pipe and averages just 0.13" thick after curing.

UPR-UV features highly chemical resistant, styrene-free UV resin with an extremely high glass Transition temperature of 266°F | 130°C.

ADVANTAGES

- **FAST:** Cures completely in only 10 minutes, allowing crews to complete more jobs
- **VERSATILE:** Repairs in mainlines 6"-12" made of concrete, PVC or vitrified clay pipe
- **SEAMLESS:** Transitions smoothly into the host pipe walls, with minimal reduction in flow capacity
- **STRONG:** Restores pipe sections with durable bonding

UNITED POINT REPAIR - UV CURING KIT COMPONENTS



1 — Control Box
2 — Cable Drum
3 — End Caps

4 — UV Packer/Light Sets
5 — Wheel Sets
6 — Silicone Bladder for Packer (not shown)

UNITED
POINT REPAIR

MADE IN
AMERICA