



RAPID PIPE REPAIR KIT

Complete Kit For Quick & Easy Pipe Repair

Size:

2"x5' 2"x15' 4"x15' 4"x30'

- Repair pipe leaks and cracks in minutes
- Stop leaks - Remain in service - Minimize downtime
- Use above & below ground as well as underwater

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**RAPID
PIPE REPAIR**

- Water Activated polyurethane
- Easy to Apply, Fast Cure
- Durable & Cost Effective
- Reduce Downtime
- Apply to all types of pipes and Hard to reach areas
- No VOC's
- Hardens in Minutes
- Impact & Abrasion Resistant
- Strong Chemical Resistance
- Leak Repair
- Long shelf-life

Multiple Sizes Available

- 2" x 5'
- 2" x 15'
- 4" x 15'
- 6" x 30'

MADE IN THE USA

FURS Rapid Pipe Repair kit was designed for quick in-field leak repairs on virtually all types of piping and configurations; straight pipe, elbows, tees and more. Cast-like material repairs the leak and adds long-lasting mechanical strength to thinning walls and active leak areas.

Fast Curing with an easy application will have you back up and running in minutes.

Thickness per layer		20 mil
Service temperature		-20°F to 250°F continues operating
Shelf life		2 yrs.
Working time @ 70°F		3-7 min. (temp. dependent)
Curing time		Full cure ≤ 30 min. @ 70°F
UV Stable		Yes
Resin type		Moisture cured urethane
Color	Visual	Black or Natural

Available on request:

Tensile Strength, ASTM D3039

Shear Strength, ASTM D5379

Flexural Strength, ASTM D790

Lap Shear, ASTM D5868

Handling & Storage: Store product in a cool dry place in original packaging. Do not store in humid environment or at temperatures below 0°C.

Avoid Excessive heat and do not allow product to freeze.

Chemical Resistance: The FURS Rapid Pipe Repair kits show strong resistance to a wide range of chemical commonly present in industrial repair situations, such as: *Acetone, Hydrocarbons, Petrochemicals, Fuels, Solvents, and Gases, Acids, Bases, Water, Slurries, Steam, Organics, Salts.*

Drinking Water: The F.U.R.S. Rapid Pipe Repair Kit meets NSF drinking water criteria and is food grade safe when applied according to the manufacture's application instructions. The epoxy putty stick that is included in the F.U.R.S. Rapid Pipe Repair Kit shall be the primary leak sealing mechanism. The epoxy putty is Certified to NSF Standard 61 by The National Sanitation Foundation for use in contact with drinking water.

Curing Time: Standard complete cure in 30min at 70F. Complete cure times are variable with ambient temperature. Presence of heat will speed up cure, and lack of heat will show cure.

Active Leak Repair: The FURS Rapid Pipe Repair kit can be used to repair live and active leaks. Removal of pressure is recommended when possible. Upper pressure limit of an active pipe is around 50-60 psi.



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FURS Composites is dedicated to manufacturing the highest quality products for the repair and protection of energy & industrial infrastructures. We are committed to ensuring that our customers receive products that meet or exceed their quality requirements.