

LOCTITE® PC 5070 PRO PIPE REPAIR KIT



Leaking pipes caused by corrosion, erosion, freezing, or other defects can lead to serious problems such as emergency maintenance, production loss, and Health & Safety hazards. Replacing damaged pipes is costly and requires considerable downtime.

LOCTITE® PC 5070 Pro Pipe Repair Kit is a complete repair kit that contains all materials needed for reliable, long-lasting repairs of depressurized or under pressure cracks, pinholes and leaking threads on metal, plastic and composite pipes, joints, tees and couplings.

FEATURES & BENEFITS

- Long lasting repairs on pipes, even while under pressure*
- No shutdown necessary
- Up to 2x coverage compared to other kits**
- Does not require special training or hot work
- Fast and easy to apply; cures in 30 minutes
- Seals up to 300 psi (20.6 bar) when fully cured
- NSF61 and BS6920 approved for potable water***



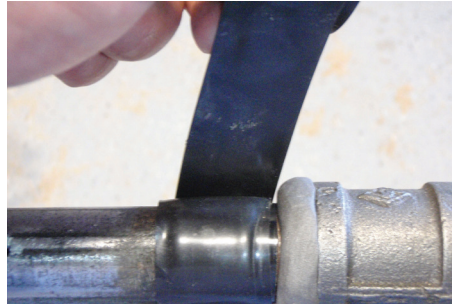
LOCTITE® PC 5070 PRO PIPE REPAIR KIT CONTENTS

- Step-by-step instructions
- Sanding Cloth
- Alcohol Cleaning Wipe
- Protective Gloves
- LOCTITE® EA 3463™ Epoxy Putty
- Butyl Strip
- Pressure Sealing Tape (black rubber tape)
- LOCTITE® Advanced Pipe Repair Outer Wrap
- Compression Film



APPLICATIONS

Seals and reinforces elbows, castings, vessels, valves, joints and pipes
 Compatible with coolants, chemicals and potable water***



QUALIFICATION DATA

PROPERTY	METHOD	RESULT (CIRCUMFERENTIAL DIRECTION)
Tensile Strength	ASTM D3039	36,000 psi (2,482.1 bar)
Lap Shear Strength	ASTM D5379	900 psi (62.05 bar)
Flexural Strength	ASTM D790	26,100 psi (1,799.53 bar)
Dielectric Strength	ASTM D149	16,000 volts

ORDER DETAILS

IDH NUMBER	DESCRIPTION
2985301	LOCTITE® PC 5070 PRO PIPE REPAIR KIT 2"
2985100	LOCTITE® PC 5070 PRO PIPE REPAIR KIT 4"

*Up to 60 psi (4.1 bar)
 ** For Part No. 2985301 when compared to 2" x 6' kit
 *** When LOCTITE® EA 3463™ is used as the primary sealant



Henkel Adhesive Technologies