INSTALLATION INSTRUCTIONS / POLY PIPE + POLY SUMP

PF-SRB SPLIT REPAIR FITTINGS

IMPORTANT
Read and follow all installation instructions. Failure to do so may cause product failure, liquid leakage and environmental contamination.

WARNING
Electrically operated equipment near gasoline or gasoline vapors may cause fire or explosion. Keep the work area free of these hazards and use proper precautions.

1 Scuff the Poly Pipe

Using 80-grit or coarser abrasive, scuff the pipe by hand. Prepare the full circumference and extend the scuffed area 1 inch beyond the area that will be covered by the fitting.



2 Clean the Pipe Bonding Area

Using acetone and a clean cloth, remove debris and contaminants from the prepared pipe bonding area. Allow the surface to dry before proceeding.



3 Apply Promoter to the Pipe

Spray the supplied Clear Magic promoter onto the plastic pipe surfaces that will bond to the sleeve. Cover the full circumference. Follow the kit directions for coverage and drying time.



4 Spray Accelerator on the Sleeve

Spray accelerator onto the inside bonding surface of the split sleeve. Follow the supplied Clear Magic instructions for application sequence and working time.



5 Apply Clear Magic to the Pipe

Apply Clear Magic to the pipe's bonding area. Brush evenly around the pipe, using enough adhesive to fill any voids between the pipe and sleeve.



6 Wrap the Sleeve Around the Pipe

Wrap the sleeve around the pipe, covering the entire adhesive-coated area. Bring the sleeve edges together and hold the sleeve firmly in place.



7 Apply Accelerator and Hold the Sleeve

Spray accelerator onto the exposed adhesive at the sleeve joints while holding the sleeve firmly in place. Continue holding for 3–5 minutes.



sales@pcisumps.com | pcisumps.com
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8 Scuff the Wall, Sleeve and Fitting

Using 80-grit or coarser abrasive, scuff the sump wall and the sleeve's outer bonding surface. Extend the prepared wall area 1 inch beyond the fitting's outer edge. Scuff all bonding surfaces of both fitting halves by hand.



9 Clean the Prepared Bonding Areas

Using acetone and a clean cloth, remove debris and contaminants from the prepared sump wall, sleeve and fitting bonding surfaces. Allow the surfaces to dry before proceeding.



10 Apply Promoter to the Poly Sump Wall

Apply the supplied Clear Magic promoter to the prepared polyethylene sump wall. Follow the kit directions for coverage and drying time.



11 Prepare and Apply Clear Magic

Have the adhesive and accelerator ready. Follow the kit instructions for sequence, accelerator placement and working time. Apply a generous layer of Clear Magic to the prepared sleeve, sump wall and bonding surfaces of both fitting halves. Fill mating surfaces and existing voids.



12 Install the Split Repair Fitting

Place the fitting halves around the prepared sleeve and press the flange against the sump wall. Install the metal band clamp and tighten it while holding the fitting in position.



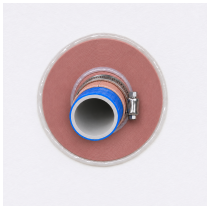
13 Seat and Hold the Fitting

Press the flange firmly against the wall to achieve adhesive squeeze-out around the perimeter. Keep the fitting aligned. Apply accelerator and support the assembly as directed by the supplied Clear Magic instructions.



14 Inspect, Clean Up and Allow to Cure

Fill visible voids at the split joints and the sleeve and wall interfaces. Clean up excess adhesive as directed by the kit instructions. Allow the full specified cure time before disturbing or testing the assembly.



SRB SERIES REPAIR FITTINGS

PCI SRB Series Split Repair with Band Clamp Fittings restore watertight seals where existing piping and conduit pass through containment sump walls. The split design allows installation around existing lines, simplifying repairs.

Built from 100% fiberglass and compatible with double wall containment systems, the SRB Series combines permanent bonding with features that support installation and field modification.



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