

Solutions for leaking manholes

High-performance materials for holistic maintenance



Stop leaks at their source

Prime Resins’ high-performance sealing materials end the maintenance merry-go-round by stopping leaks at their source.

Prime Flex 900 XLV

Reacts with water to form a tough, flexible hydrophilic foam to seal leaking cracks and joints.

Prime Flex 920

Rigid hydrophobic foam expands up to 2,500% to fill voids, bridge joints, and stop gushing water.

Prime Flex Hydro Gel SX

Hydrophilic gel forms either a flexible water-tight foam or an impermeable gel that seals cracks.

AR 800

Reacts with water to form a highly elastic hydrophilic gel to seal leaks and stabilize soil.

PrimeCEM MSM

Trowel- or spray-applied microsilica mortar for repairs to concrete, brick, and horizontal pipe.

PrimeCEM CAM

Trowel- or spray-applied calcium aluminate mortar for rapid repairs to concrete, brick, and horizontal pipe.

Hydroplate 6500

Ultra-high build manhole lining featuring outstanding chemical resistance, single-leg application, and rapid return to service.

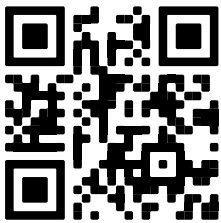
Reactamine 760

High-build hybrid plural-component polyurethane lining featuring rapid return to service and low-temperature curing.



A field-proven municipal chemical grout program

Learn how the wastewater utility of Olathe, Kansas created an in-house rapid-response program emphasizing easy-to-use Prime Resins products to stop leaks in their network.



Scan to read the full article



Problem:
Leaks and loose/weak soil surrounding riser rings

Solution:
Prime Flex 920

Problem:
Voids and gushing leaks

Solution:
Prime Flex 920

Problem:
Leaks and loose/weak surrounding soil

Solution:
Prime Flex AR 800

Problem:
Leaking joints and pipe penetrations

Solution:
Prime Flex 900 XLV
Prime Flex Hydro Gel SX
AR 800

For mainline and lateral grouting, see PR10L ACLM acrylamide



Did you know?

A single 1/8” crack in a manhole can allow the infiltration of over 2.6 million gallons of “unfunded” water per year. Municipalities eat the cost at almost \$8,000 annually, just for one leak.

How many manholes in your system?
How many leak? Can you afford to do nothing?



Value-adds from Prime Resins

- › Package size options from cartridges to totes
- › Accessories and pumps available
- › Technical consultation

GLOBAL COATINGS LEADERS™

RIGHT PEOPLE • RIGHT PRODUCTS • RIGHT LOCATIONS



Prime Resins has been a leading manufacturer of chemical grouts, foams, adhesives, and coatings for infrastructure repair and protection since 1982. Innovative structural repair, leak sealing, soil stabilization, and slab lifting solutions from Prime Resins reduce the maintenance burden and extend the lifespan of critical infrastructure.

PRIME RESINS + CARBOLINE

Founded in 1947, Carboline is a renowned provider of high-performance coatings, linings, and fireproofing products. Now as a Carboline division, Prime Resins' unique asset protection solutions are more widely available and backed by a stronger manufacturing, distribution, and field technical service footprint. Additionally, the partnership creates the industry's only truly comprehensive leak sealing, repair and resurfacing, and protective coating and lining solution under one roof.



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