



PRODUCT GUIDE

Stop Leaks
Stabilize Soil
Lift Slabs
Strengthen &
Protect Concrete



www.primeresins.com

Part Art & Part Science

Polyurethane and acrylate grouts, epoxy injection resins, and polyurea and mineral coatings from Prime Resins are optimally formulated to stop leaks, stabilize soils, lift slabs, protect or repair concrete structures, and protect pipes from corrosion and abrasion.

Producing these infrastructure repair solutions is a science, but applying them is an art. Choosing the right product and using the correct application technique are equally important in achieving desired results. Prime Resins has more than 35 years of experience helping customers get the job done. We can find a solution for you.

What Sets Us Apart

The superior quality of products at a fair price, our consultative approach, and our unparalleled technical support set Prime Resins apart.

Culture of problem solving

Prime Resins is focused on providing solutions to infrastructure repair problems. We are here to help you identify the best approach for your job. Our technical support and technical sales staff have decades of hands-on experience among them; let that experience work for you. Bring us your toughest challenge. You'll see why specifying engineers, contractors, companies, and government agencies choose to work with us again and again.

Great value

The combination of superior product performance, price, customer service, and technical support is unmatched in the industry.

Technical support:

Prime Resins was the first to offer 24/7 technical support and we remain the gold standard in the industry. Our staff are available by phone to answer questions or provide advice when you need them. If you are on the job overnight or on the weekend, we are here for you. Our staff have detailed product knowledge along with on-the-job experience.

Support calls are always welcome. We are happy to help with any questions, from brief product inquiries to in-depth advice on large-scale infrastructure repair projects.

We are available during business hours for questions and 24/7 for emergencies at 800-321-7212.

- **1978** – Mr. Barton's company pioneers polyurethane injection techniques.

- **1988** – Mr. Barton elected founding President of International Concrete Repair Institute – ICRI.

1970s

- **1973** – David L. Barton begins operations as niche concrete repair contractor specializing in epoxy injection.

1980s

- **1982** – Prime Resins founded to manufacture epoxy resins.

- **1987** – Quick Mix Cartridge System is born. First to package polyurethane injection resins.



Polyurethane, epoxy, and acrylate injection resins are used for leak sealing and soil stabilization.



Epoxy adhesives and injection resins offer structural crack repair, bonding, and anchoring.



Epoxies and polyureas are used for industrial concrete floor repair and coating.



Concrete slabs that are settling or rocking can be lifted and stabilized by injecting polyurethane foam into the voids beneath the slabs.

Training & Consultation

Need help or training on site? Call us to set up a professional service agreement.

Education

Prime Resins offers webinars, videos, how-to procedures—our Prime Practices—on-site consulting and training, and hands-on workshops. Our content is consistently updated to keep you current with the evolving field of infrastructure repair. Many of these materials, as well as estimating tools and detailed product information, are available on our website at primeresins.com.

- **1995** – Prime Flex 900 LVSF is classified by Underwriters Laboratory to ANSI/NSF 61 for use in potable water applications.

- **2004** – Move to current 48,000 sq. ft. facility and 16 acre corporate campus.

1990s

2000s

2010s

- **1990** – Prime Resins develops Prime Flex family of polyurethane injection resins.

- **1998** – Introduction of two-part polyurethane for filling voids and stabilizing under slabs.

- **2009** – Expansion of R&D laboratory, production facilities and warehousing.

- **2010** – Introduction of Precision Lift and polyurea coatings.



Product Application Guide

See the following pages for product details that will help guide product selection. Feel free to call us at 800-321-7212 to discuss which product is right for your project.

	AR 800	AR 870	Prime Flex 900 XLV	Prime Flex 900 MV	Prime Flex Hydro Gel SX	Prime Flex 910	Prime Flex 920	Prime Flex 940	Rock Grout 985	Precision Grout 9200	Precision Lift 4.0#	Precision Lift 4.75#	Precision Lift 6.25#	Stain Shield	Prime Plug (1, 2)	Prime Res
NSF/ANSI Standard 61 compliant for potable water	•		•		•		•	•	•							
Leak Seal – Hairline	•	•	•					•								
Leak Seal – Gushing	•	•			•		•	•							•	
Slab Lift/Stabilize							•		•		•	•	•	•		
Void Fill							•		•	•	•	•	•			
Soil Stabilization	•				•	•	•	•	•	•						
Concrete Crack Repair (Structural)															•	•
Surface Sealing Cracks															•	
Epoxy Anchoring Adhesive															•	
Floor Repair (concrete cracks, spalls)															•	•
Bonding Agent																
Floor Protection																
Concrete Floor Joint Filler																
Coating – Concrete Protection																

PRODUCT LINES

Prime Resins has been formulating and manufacturing solutions for sealing leaks, stabilizing soil, lifting slabs, repairing and protecting concrete structures and floors, bonding and anchoring materials, and protecting and lining surfaces for nearly four decades.

Our products include polyurethane and acrylate chemical grouts, epoxies, and polyurea and mineral coatings. We offer a full range of products that are verified to meet NSF/ANSI 61 Standard for contact with potable water, and products that are compliant with FDA standards for contact with food. Our products are packaged in containers that range from convenient Quick Mix cartridges to pails, drums, and plastic totes.

We also offer pumps, injection guns, ports, and the other accessories you will need for efficient completion of your projects and for optimal use with our products.

Product information and availability are subject to change. Confirm current product information at www.primeresins.com/products.



APPLICATION - Slab Lifting (in the U.S., slab lifting products available only from Prime Resins directly.)

	Product Description	Applications	Advantages	Packaging
Precision Lift 4.0#	Two-component, closed cell, hydro insensitive, high density structural polyurethane foam. Density 3.8-4.2 lbs./ft. ³	<ul style="list-style-type: none"> Undersealing, stabilizing and lifting concrete slabs Compaction grouting Filling small voids behind pipes, walls, manholes, etc. 	<ul style="list-style-type: none"> Quick set time Hydro insensitive Bonds with soil and concrete Precise lifting capability 	100 gallon set/drums 660 gallon set/totes
Precision Lift 4.0# Slow	Two-component, closed cell, hydro insensitive, high density structural polyurethane foam. Density 3.8-4.2 lbs./ft. ³	<ul style="list-style-type: none"> Undersealing, stabilizing and lifting concrete slabs Compaction grouting Filling small voids behind pipes, walls, manholes, etc. 	<ul style="list-style-type: none"> Slower set time Ideal for void filling Hydro insensitive Bonds with soil and concrete 	100 gallon set/drums 660 gallon set/totes
Precision Lift 4.75#	Two-component, closed cell, hydro insensitive, high density structural polyurethane foam. Density 4.5-5.0 lbs./ft. ³	<ul style="list-style-type: none"> Undersealing, stabilizing and lifting concrete slabs Compaction grouting Filling small voids behind pipes, walls, manholes, etc. 	<ul style="list-style-type: none"> Quick set time Low viscosity Hydro insensitive Bonds with soil and concrete Efficient hydraulic lift 	100 gallon set/drums 550 gallon set/totes 660 gallon set/totes
Precision Lift 6.25#	Two-component, closed cell, hydro insensitive, high density structural polyurethane foam. Density 5.75-6.5 lbs./ft. ³	<ul style="list-style-type: none"> Undersealing, stabilizing and lifting concrete slabs and structures, including tanks Compaction grouting 	<ul style="list-style-type: none"> Quick set time Low viscosity Hydro insensitive Bonds with soil and concrete Efficient hydraulic lift 	100 gallon set/drums 660 gallon set/totes
Precision Lift 2135	Two-component, closed cell, hydro insensitive, high density 3.5-4# polyurethane foam. Use with the Revolution Compact system	<ul style="list-style-type: none"> Undersealing, stabilizing and lifting concrete slabs Filling small voids behind pipes, walls, manholes, etc. 	<ul style="list-style-type: none"> Portable system Quick set time Bonds with soil and concrete Precise hydraulic lift 	15 gallon set/pails 12 sets per pallet

APPLICATION - Leak Repair / Soil Stabilization

Prime Flex Polyurethane and Acrylate Injection Resins

	Product Description	Applications	Advantages	Packaging
AR 800	Acrylate, super low viscosity, hydrophilic grout that produces an elastomeric gel with variable set times. Low toxicity acrylamide substitute for leak seal and soil stabilization. Meets NSF/ANSI Standard 61 for potable water contact.	<ul style="list-style-type: none"> Mainline and lateral sewer grouting Curtain grouting Water control in tunneling operations Soil treatment, stabilization of sandy soils Crack injection leak seal 	<ul style="list-style-type: none"> Use the same equipment as acrylamide grouts Low toxicity Very low viscosity Non-flammable Broad range of set times Sets in hot water 	5 gallon pails 50 gallon drum 300 gallon tote *Required TEA and SP sold separately.
AR 870	Acrylate, super low viscosity, hydrophilic grout that produces an elastomeric gel with variable set times. Low toxicity acrylamide substitute for leak seal and soil stabilization.	<ul style="list-style-type: none"> Water control in tunneling operations and below-grade vaults, walls, floors, elevator pits Crack injection leak seal 	<ul style="list-style-type: none"> Use the same equipment as acrylamide grouts Low toxicity Soap and water cleanup Non-flammable Broad range of set times Sets in hot water 	5 gallon pails 50 gallon drum 300 gallon tote *Required TEA and SP sold separately.
Prime Flex 900 XLV	Low viscosity, single-component, water activated, hydrophilic, flexible polyurethane. Meets NSF/ANSI Standard 61 for potable water contact.	<ul style="list-style-type: none"> Seal leaks in hairline cracks and joints Use with oakum to seal wide cracks, joints, gaps or defects 	<ul style="list-style-type: none"> No catalyst required Pump straight from pail Extremely flexible, very tough foam Up to 600% expansion 	Single Shot cartridges Quick Mix cartridges 1 gallon jugs (box of 4) 5 gallon pail 50 gallon drum
Prime Flex 900 MV	Medium viscosity, single-component, water activated, hydrophilic, polyurethane resin	Seal leaks in medium to wide cracks and joints, pipe penetrations, expansion joints	<ul style="list-style-type: none"> No catalyst required Flexible and tough Up to 600% expansion 	5 gallon pail
Prime Flex Hydro Gel SX	Low viscosity, single-component, water-activated, multi-ratio hydrophilic gel/foam polyurethane. Meets NSF/ANSI Standard 61 for potable water contact.	<ul style="list-style-type: none"> Seal leaks in below-grade structures including utility vaults and elevator pits; ideal for manholes Can be used to bind soil Crack injection leak seal Curtain grout manholes 	<ul style="list-style-type: none"> Non-flammable, no VOCs Versatile: foam or gel High elongation to allow thermal movement Seals wide or tight cracks Resistant to chemicals 	Single Shot cartridges Quick Mix cartridges 1 gallon pail 5 gallon pail 50 gallon drum Reinforcing agent available
Prime Flex 910	Hydrophobic single-component polyurethane, super low viscosity, water-activated to form a rock hard, watertight mass. Requires catalyst.	<ul style="list-style-type: none"> Soil treatment and stabilization Void fill and curtain grout of seawalls Sinkhole remediation 	<ul style="list-style-type: none"> Vary set time by catalyst ratio Forms watertight mass Pump as single component MDI based 	5 gallon pail 50 gallon drum 300 gallon tote
Prime Flex 920	Hydrophobic, low viscosity, highly expansive, water activated polyurethane. Forms a watertight, rigid foam. Meets NSF/ANSI Standard 61 for potable water contact. Requires catalyst.	<ul style="list-style-type: none"> Seal gushing leaks in structures not subject to movement Permeation grouting Curtain grouting pipe joints, manholes, tunnels, seawalls, etc. Void filling 	<ul style="list-style-type: none"> Versatile Pumped as single component Vary set time by catalyst ratio Up to 2900% expansion Forms watertight curtain MDI based 	10:1 Quick Mix cartridges 5 gallon pail 50 gallon drum 300 gallon tote
Prime Flex 940	Hydrophobic, super low viscosity, expansive polyurethane. Reacts with water, forms a watertight flexible foam. Meets NSF/ANSI Standard 61.5 for potable water contact. Requires catalyst.	<ul style="list-style-type: none"> Cutting off gushing leaks in concrete subject to movement or vibration Void filling where flexibility is needed 	<ul style="list-style-type: none"> Highly expansive Rapid set time Vary set time by catalyst ratio Flexible MDI based 	5 gallon pail 50 gallon drum
Prime Flex 985 LX 10 LX 20	Two-component, hydrophobic polyurethane expansive foam to fill voids, stabilize soil, underseal concrete slabs. LX 20 meets NSF/ANSI Standard 61.	<ul style="list-style-type: none"> Fill voids in, around and under structures Fill abandoned underground tanks and pipelines Stabilize floor and bridge approach slabs 	<ul style="list-style-type: none"> Ideal for wet conditions Binds with sub-soils Low exotherm High strength Regular and fast formulas available 	10 gallon set/pails 100 gallon set/drums 600 gallon set/totes
Prime Flex 985 5.0	Two-component, closed cell, high density structural polyurethane foam in easy-to-use cartridges	<ul style="list-style-type: none"> Undersealing and stabilizing concrete slabs Filling voids behind pipes, walls, manholes, etc. 	<ul style="list-style-type: none"> High strength Low viscosity Hydro insensitive Binds with soil 	1:1 Quick Mix cartridges (case of 10)
Rock Grout 9200	Two-component, low viscosity polyurethane forms a dense, structural hard fill material required for anchoring and binding aggregate/rock fissures	<ul style="list-style-type: none"> Rock gluing Stabilizing gravel Consolidating rock Not recommended for very wet soils. 	<ul style="list-style-type: none"> Low viscosity for good penetration Encapsulates and stabilizes rock formations Watertight Quick set time 	100 gallon set/drums 600 gallon set/totes
Prime Plug 1 Prime Plug 2 Prime Plug 3	Set time: 1 - 2 minutes Set time: 3 - 4 minutes Set time: 5 - 6 minutes Rapid set concrete patch	<ul style="list-style-type: none"> Water stop in concrete or brick masonry prior to resin injection Plug injection drill holes 	<ul style="list-style-type: none"> Excellent bond strength High early strength Different set times Non-shrink 	50 lb. pail 36 pails per pallet

Hydraulic
Cement

APPLICATION - Structural Crack Repair / Anchoring

Prime Rez Epoxy Injection Resins

	Product Description	Applications	Advantages	Packaging
Prime Rez 1000 High Mod	Two-component, low viscosity, high-strength, high modulus epoxy for structural repair. 13,300 p.s.i. compressive strength	<ul style="list-style-type: none"> • Inject cracks in load bearing structures • Gravity feed cracks in concrete • General purpose adhesive 	<ul style="list-style-type: none"> • Excellent bond strengths • Moisture insensitive • Good chemical resistance • USDA approved 	Quick Mix cartridges 1.5 gallon set/pails 3 gallon set/pails 15 gallon set/pails 150 gallon set/drums
Prime Rez 1100 High Mod LV	Two-component, low viscosity (140-160 cps), high-strength, high modulus epoxy. 8,500 p.s.i. compressive strength	<ul style="list-style-type: none"> • Inject tight cracks in concrete • Gravity feed cracks in concrete 	<ul style="list-style-type: none"> • Can be injected under-water • Excellent bond strength • Good chemical resistance • USDA approved 	Quick Mix cartridges 1.5 gallon set/pails 3 gallon set/pails 15 gallon set/pails 150 gallon set/drums
Prime Rez 1200 Low Mod LV	Two-component, semi-rigid, very low viscosity (70-90 cps); 6,100 p.s.i. compressive strength	<ul style="list-style-type: none"> • Inject hairline cracks in concrete subject to vibration or movement • Gravity feed cracks in concrete 	<ul style="list-style-type: none"> • Excellent flexibility • Good bond strengths • Good chemical resistance • USDA approved 	Quick Mix cartridges 1.5 gallon set/pails 3 gallon set/pails 15 gallon set/pails 150 gallon set/drums
Prime Rez 1400 Void Filler	Two-component, medium viscosity, low exotherm epoxy for injecting wide cracks and voids	<ul style="list-style-type: none"> • Inject wide cracks • Inject using "pre-placed" aggregate technique • Grout deep dowel bars, pins, bolts, etc. • Fill large honeycombs 	<ul style="list-style-type: none"> • Moisture insensitive • High strengths • No VOCs • Low exotherm 	1.5 gallon set/pails 3 gallon set/pails 15 gallon set/pails
Prime Rez 1600 Injection Gel	Two-component, smooth flowing thixotropic gel; 8,100 p.s.i. compressive strength	<ul style="list-style-type: none"> • Inject wide cracks • Anchor dowel bars in concrete • Inject below-grade structures where you cannot surface seal rear face 	<ul style="list-style-type: none"> • Flows under pressure then will not flow out the back of the crack • Moisture insensitive • Excellent bond strength 	Quick Mix cartridge 2 gallon set/pails 10 gallon set/pails 100 gallon set/drums
Prime Rez 1900 LPL	Two-component, 100% solids, long pot life, very low viscosity injection resin	<ul style="list-style-type: none"> • Inject cracks in load bearing structures • Gravity feed cracks in concrete • Use with balloon packers 	<ul style="list-style-type: none"> • Long open time allows for injecting with single component pump • High strength 	1.5 gallon set/pails Quick Mix cartridges
Prime Gel 2000 High Mod	Smooth two-component epoxy gel adhesive that won't sag, run or drip in vertical or overhead uses	<ul style="list-style-type: none"> • Surface seal cracks • Anchor steel into concrete • General bonding 	<ul style="list-style-type: none"> • Moisture insensitive • Excellent bond strength • Good chemical resistance • USDA approved 	Quick Mix cartridges 3 gallon set/pails 15 gallon set/pails
Prime Gel 2100 Low Mod	Low modulus, smooth two-component epoxy gel adhesive that won't sag or drip in vertical or overhead uses	<ul style="list-style-type: none"> • Surface seal cracks prior to injection • Security sealant: pick-resistant 	<ul style="list-style-type: none"> • Low modulus for patching • Moisture insensitive • Excellent bond strength • Good chemical resistance • USDA approved 	Quick Mix cartridges 2 gallon set/jugs 10 gallon set/pails 100 gallon set/drums
Prime Gel 2200 Flexible	Smooth, flexible, two-component epoxy non-sag gel adhesive	<ul style="list-style-type: none"> • Surface seal moving cracks • Fill vertical saw cut joints • Vertical and overhead uses • Culverts, pipe joints 	<ul style="list-style-type: none"> • Very flexible • Flexible to 40°F (4°C) • Moisture insensitive • Good chemical resistance 	Quick Mix cartridges 2 gallon set/jugs 10 gallon set/pails
Prime Gel 2500 Quick Bond	Very fast-setting, strong, two-component non-sag gel adhesive	<ul style="list-style-type: none"> • Surface seal cracks prior to injection • Anchor steel into concrete • Good for vertical and overhead uses 	<ul style="list-style-type: none"> • Very fast setting • Cures at sub zero temperatures • Moisture insensitive • Good chemical resistance 	Quick Mix cartridges
Speed Bond #1	High strength, fast-setting, two-component flowable epoxy gel adhesive to anchor dowel bars, anchor bolts, rods and pins into concrete	<ul style="list-style-type: none"> • Anchor steel into concrete 	<ul style="list-style-type: none"> • Flowable gel • Excellent bond strength • Moisture insensitive 	Quick Mix cartridges 10 gallon set/pails 100 gallon set/drums

Prime Gel Epoxy Adhesives

APPLICATION - Floor Repair / Floor Coatings / Joint Repair

Prime Bond Epoxy Binding Agents / Binders

	Product Description	Applications	Advantages	Packaging
Prime Bond 3000 High Mod	Two-component, medium viscosity, high-strength. Used for bonding new concrete to old or mixed with dry sand to make a repair mortar	<ul style="list-style-type: none"> Bond old concrete to new concrete and anchor steel into horizontal concrete Binder for high strength repair mortar and machinery base plates 	<ul style="list-style-type: none"> Moisture insensitive Excellent bond strengths and good chemical resistance Easy 1:1 mix ratio 	1 gallon set/pails 2 gallon set/pails 10 gallon set/pails 100 gallon set/drums
Prime Bond 3000 Fast	Two-component, fast-setting, medium viscosity, high-strength. Used for bonding new concrete to old or mixed with dry sand to make a repair mortar	<ul style="list-style-type: none"> Binder for high strength repair mortar and machinery base plates Bond old concrete to new concrete and anchor steel into horizontal concrete 	<ul style="list-style-type: none"> Cures tack-free 45% faster than 3000 High Mod Moisture insensitive Excellent bond strengths and good chemical resistance Easy 1:1 mix ratio 	1 gallon set/pails 2 gallon set/pails 10 gallon set/pails 100 gallon set/drums
Prime Bond 3100 Med. Mod	Medium modulus, two-component general purpose adhesive. Straw colored	<ul style="list-style-type: none"> Binder for epoxy repair mortar Bond old concrete to new concrete 	<ul style="list-style-type: none"> Medium viscosity Moisture insensitive Good chemical resistance Good strength and flexibility 	3 gallon set/pails 150 gallon set/ drums 15 gallon set/pails as second option
Prime Bond 3900 High Mod LPL	Long pot life, medium viscosity, high strength bonding agent. Straw colored	<ul style="list-style-type: none"> Bond old concrete to new concrete in hot environments Binder for epoxy mortar 	<ul style="list-style-type: none"> Good chemical resistance Moisture insensitive Long working time High strength 	3 gallon set/pails 15 gallon set/pails
Floor Fix	Two-component urethane resin to mix with oven dry sand for a floor repair mortar that is traffic ready in 10 min.	<ul style="list-style-type: none"> Crack and spall repair for warehouse and industrial floors, including freezers Binder for repair mortar 	<ul style="list-style-type: none"> Flowable consistency Excellent bond strengths and chemical resistance Fast set time 	4 gallon set/pails 10 gallon set/pails
Prime Coat 4000	Two-component, 100% solids, general purpose epoxy coating with good working time	<ul style="list-style-type: none"> General purpose protection of concrete Bridge piers, beam ends, basements 	<ul style="list-style-type: none"> Easy to apply 1:1 ratio Good chemical resistance Durable NSF 61 compliant Moisture insensitive 	2 gallon set/pails 10 gallon set/pails
Prime Coat 4300 Novolac	Two-component, 100% solids, phenolic-novolac epoxy resin coating. Gray or red	<ul style="list-style-type: none"> Primary or secondary containment of solvents and other harsh chemicals Battery charging stations 	<ul style="list-style-type: none"> High chemical resistance Moisture insensitive Resists most solvents: 98% sulfuric acid, 70% nitric acid 	1.5 gallon kit/pails
Prime Coat 4500 Ultra Clear	Two-component, polyaspartic polyurea . Low viscosity, UV stable, ultra clear. Offers brilliant shine, super hard protection	<ul style="list-style-type: none"> Protection of concrete floors and walls, most building materials 	<ul style="list-style-type: none"> Brilliant shine Excellent flexibility Super hard protection 100% solids -40 to 200°F service temp. 	2 gallon set/pails 10 gallon set/pails
Prime Coat CTL	Black, high build, two-component, coal tar modified epoxy coating for concrete, steel or wood	<ul style="list-style-type: none"> Exterior coating for pre-cast concrete Protection of manholes, tanks, lift stations, wood poles 	<ul style="list-style-type: none"> Excellent adhesion Easy to apply (roll, brush or spray) 	5 gallon kit/pails
HydroLock	Low VOC, water-based epoxy primer/sealer, two-component, for concrete, masonry, wood and metal	<ul style="list-style-type: none"> Prime concrete, wood and steel 	<ul style="list-style-type: none"> Good chemical resistance High bond strength Reduces off gassing Reduces surface defects of top coat 	3 gallon kit/pails
Joint Shield 5000 Epoxy 80A	Heavy duty, semi-rigid joint filler that can handle forklift and other heavy traffic	<ul style="list-style-type: none"> Protect concrete joint edges, prevent sidewalk spalling Fill cracks in concrete floors Rout, fill random cracks 	<ul style="list-style-type: none"> Prevents side wall spalling Easy 1:1 mix ratio Self leveling Flows into joints 1/16" and up 	2 gallon set/pails 10 gallon set/pails
Joint Shield 5100 Caulk Grade	Two-component, caulk-grade, heavy duty, semi-rigid epoxy joint filler for vertical applications	<ul style="list-style-type: none"> Filling cracks and joints in industrial concrete ramps, sloped floors and walls 	<ul style="list-style-type: none"> Paste consistency - will not run out of vertical joints Easy 1:1 mix ratio 	Quick Mix cartridges
Joint Shield 5200 Conduit Seal	Two-component, 100% solids, heavy duty, non-sag joint sealant.	<ul style="list-style-type: none"> Sealing bell-and-spigot pipe joints in fiberglass conduits 	<ul style="list-style-type: none"> Fast setting Cures at temps as low as -17°F (-27°C) USDA approved 	Quick Mix cartridges
Joint Shield 5500 Polyurea 95A	Two-component hybrid polyurea joint filler for concrete industrial floors. Heavy duty, semi-rigid	<ul style="list-style-type: none"> Joints of concrete floors subject to heavy forklift traffic Suitable for cold storage warehouses and freezers Rout, fill random cracks 	<ul style="list-style-type: none"> Traffic ready in 1 hour Good chemical resistance 1:1 mix ratio Cures at below freezing temperatures 	10 gallon set/pails 100 gallon set/drums Quick Mix cartridges

Prime Coat Epoxy Coatings

Joint Shield Epoxies / Polyureas

APPLICATION - Surface Protection & Lining

	Product Description	Applications	Advantages	Packaging
Prime Guard 7000 Aromatic	High strength, two-component aromatic polyurea coating. Offers ultimate durability, chemical and abrasion resistance and protection	<ul style="list-style-type: none"> Lining sanitary sewers, manholes, pipes, tanks, material hoppers, chutes, rail cars, etc. Protect concrete, masonry, corrugated metal pipe, steel surfaces, wood, stone, etc. 	<ul style="list-style-type: none"> Passes ASTM G210 Severe Wastewater Analysis Testing Resistant to hydrogen sulfide-related corrosion Excellent adhesion 20 to 400°F (-6 to 204°C) service temp. 	100 gallon set/drums 500 gallon set/totes
Prime Guard 7500 Chimney Seal	High strength, cold spray applied aromatic polyurea coating that offers ultimate durability, chemical and abrasion resistance and protection	<ul style="list-style-type: none"> Manhole chimney seal Protection of concrete, masonry, corrugated metal pipe, steel surfaces, wood, stone, etc. 	<ul style="list-style-type: none"> High elongation and tensile strength Excellent adhesion Excellent resistance to shock and vibration High chemical and abrasion resistance 	Quick Spray cartridges 10 gallon set/pails 100 gallon set/drums
Primer 2C-1	Two-component, high solids content polyurethane coating that can be applied with spray gun, brush, or roller	<ul style="list-style-type: none"> Concrete and wood primer for polyurethane and polyurea spray coatings 	<ul style="list-style-type: none"> Penetrates and seals the surface, leaving a smooth pinhole- and bubble-free coating Excellent adhesion to a variety of substrates Good physical properties Outstanding stability at low temperatures 	2 quart set/bottles 10 gallon set/pails
StainShield	Protects surfaces from resin and epoxy stains	<ul style="list-style-type: none"> Stain barrier Clean up solvent Ideal for slab lifting 	<ul style="list-style-type: none"> Biodegradable Non-toxic 	5 gallon pail 50 gallon drum

Go online for the latest product information: www.primeresins.com



PUMPS

The Revolution

The Revolution is the only truly portable slab lifting pump on the market, designed to fit through a standard doorway. This unit is ideal for accessing tight spaces, including pool decks, basements, apartment complex and university sidewalks. The Revolution is a two-component slab lifting pump that uses gear-driven technology. Unlike piston pumps, the simplicity of one continuous rotary motion means exceptional output efficiency plus less energy use and wear and tear. The Revolution is a medium-pressure pump that runs on standard 120-volt power, with on-board heaters, heated hoses, and a built-in recirculation system. This is a combination of features you won't find on any other pump.

Item # FG-P-PR REV LIFT 2:1

Power Requirement	Electric
Output Pressure	0-1200 PSI
Max. Delivery	1.25 GPM
Heated Discharge Hoses	3/8" x 25'



The Omni Series

The Prime Resins OMNI Series pump is an air powered vertical piston proportioner with electric heating elements on some models. The OMNI is offered in a variety of output and ratio configurations. Engineered and manufactured using only the best components available, the OMNI is designed to process a wide range of plural-component materials. From low to medium viscosity polyurethanes and polyureas to high viscosity epoxies, the OMNI is capable of tackling a variety of jobs.

• Omni SS

Air only non-heated unit. Designed to process acrylates (AR 800, 870) in a 1:1 ratio. Composed of all stainless steel wetted components.

- Maximum fluid pressure: 2,000 psi (136 bar)
- Maximum output: 6.0 gpm (22.5 lpm)
- Maximum hose length: 300 feet
- Air requirements: 30 cfm @ 100 psi

• Omni HP

Designed to process polyurethanes, polyureas, and elastomers in a 1:1 configuration.

- Features 12,000 watts of primary heat
- Maximum fluid pressure: 3,000 psi (204 bar)
- Maximum output: 2.8 gpm (10.5 lpm)
- Maximum hose length: 210 feet heated hose
- Air requirements: 40 cfm @ 100 psi
- Electrical requirements: 50 amps - 240 vac 1ph

• Omni EP

Designed to process filled epoxy resins in a 2:1 ratio configuration.

- 12,000 watts primary heat
- Maximum fluid pressure: 2,500 psi (170 bar)
- Maximum output: 4.2 gpm (15.75 lpm)
- Maximum hose length: 210 feet heated hose
- Air requirements: 50 cfm @ 100 psi
- Electrical requirements: 50 amps - 240 vac 1ph



PUMPS

PMC PA and PH Series Air or Hydraulic Proportioners

Hydraulic or air-driven proportioners from PMC are ideally suited for slab lifting using our Precision Lift™ products or polyurea lining projects using our Prime Guard™ series. Applications include raising sunken concrete slabs, filling voids, and stabilizing soil (compaction grouting). These machines can also be used for spray foam insulation applications. Prime Resins is an authorized PMC dealer.

The PH series features an easy to service pump base; machine functions are controlled by proven relay logic technology, which allows for easy in the field troubleshooting and low cost repairs since there are no printed circuit control boards. Other features include high efficiency mass style heaters, improved heated hose assemblies, and an innovative temperature sensing unit designed for clean, inexpensive on the job replacement.

See <http://www.polymac-usa.com/classic-ph-series.html> for specs of the various models.

Titan Airless Pumps – Modified

Impact: Prime Resins is a Titan authorized dealer. These small, lightweight yet durable electric pumps can deliver any of our single-component Prime Flex products. These are modified specifically for chemical injection. Use in combination with our 1/2" or 5/8" packers, Bang-in Ports or grout needle. Delivering 1.2 HP and 1.55 HP respectively, the Titan Impact 540 & 640 are versatile and economical choices for chemical grout injection. Several models are available. Includes a 685-H 4500 PSI high pressure valve and 50' hose.

Item #: P-Impact 540, P-Impact 640

The PowrTwin 6900 Plus and 8900 are designed and built for large-scale projects and feature either a gas engine or electric motor. These pumps deliver the higher volume output required for large projects. Includes a 685-H 4500 PSI high pressure valve and 50' hose.



Item # P-6900, P-T6900, P-T-8900 PLUS

Model	Titan 540	Titan 640	Titan 6900	Titan 6900 Plus	Titan 8900 Plus
Power Requirement:	Electric	Electric	Gas/Electric	Gas/Electric	Gas/Electric
Output Pressure:	0-3200 PSI	0-3300 PSI	400-3600 PSI	400-3600 PSI	400-3600 PSI
Max Delivery:	.6 GPM	.7 GPM	2.25 GPM gas 1.25 GPM electric	1.25 GPM electric 2.35 GPM gas	2.35 GPM gas 1.25 GPM electric
Discharge Hoses:	1/4" x 50'	1/4" x 50'	1/4" x 50'	1/4" x 50'	1/4" x 50'

FLOWMASTER

The FlowMaster is a powerful yet simple air-operated unit featuring consistent air pressure from a 7" air motor with instantaneous reversing, delivering uniform fluid/mixing pressure. The FlowMaster operates from a separate air source. This equipment is ideally suited for pumping the Prime Resins line of polyurea joint fillers and dual-component polyurethane resins, such as Joint Shield 5500 Polyurea 95A and Prime Flex 985.

Item # P-Flow Master.

Total Air Requirements at 1gpm (3.8 lpm) Output: 2.5 GPM – 33 CFM @ 100 PSI

Output Pressure	Max Working PSI = 2000 PSI
Output Ratio:	1:1 (2:1 OPTIONAL)
Discharge Hoses:	3/8" x 2 – 25' I.D. H.P. hose
Tanks:	Two, 10-gallon full drain polypropylene



M2

The M2 is a powerful and versatile multi-ratio, air-operated unit with a max output ratio of 600 PSI. It was designed for everyday use with the municipal grout crew in mind. The M2 consists of two air motors and pumps that operate independently of each other, mounted on a portable wheeled cart. The M2 is ideally suited for pumping Hydro Gel SX at multiple ratios or Prime Flex 900 XLV at a 1:1 ratio with water. It can also be used to pump many of the Prime Flex products as a single-component material. The operator manually controls the mix ratio.

Item # P-M2

Power Requirements	Air, 100 PSI working pressure, 42 CFM max
Output Pressure:	600 PSI max
Output Ratio:	Variable
Discharge Hoses:	3/8" x 2 – 25'



PRIME STAR MANUAL PUMP

The Prime Star manual pump is designed for pumping low-viscosity, single-component resins, such as Prime Flex 900 XLV, 910, or 920. It can also be used to pump Hydro Gel SX as a single-component material. This pump is ideal for use as a water pump to flush cracks prior to injection.

Item # P-850

Power Requirement	Manually Powered
Output Pressure:	2500 PSI max
Output Ratio:	Single component
Discharge Hoses:	1/4" x 15'



PRIME PC

The Prime PC pump from Prime Resins is equipped with twin progressive cavity positive displacement pumps to meter and dispense mineral coatings. The pumps are powered by a single 2.0 horsepower DC motor, which delivers equal torque and speed to each pump. These features ensure there is virtually no shearing of the material. This is a variable output fixed-ratio machine controlled by a dial potentiometer and remote start/stop switch. The pump system is outfitted with all-stainless steel wetted components for superior resistance to corrosion and for longevity in harsh environments. There is no comparable pump on the market for applying mineral-based spray coatings. Comes with a PC Gun; see p. 18.

Item # PC PUMP

Power Requirement:	Electric 240 VAC, 25 amp
Output Pressure:	0-180 PSI
Max Delivery:	1.5 GPM
Discharge Hoses:	1/2" x 100' (max. length)



SLAB LIFTING EQUIPMENT

SLAB LIFTING SYSTEMS

Precision Lift™ is the perfect balance of science, technology, and technique optimized to lift concrete with greater precision. Done properly, slabs can be lifted precisely through injection of our two-component structural polyurethane foam. Precision Lift™ is also an excellent choice for void filling behind or underneath structures. We provide three system options. Each comes with one day of hands-on, on-site training in the continental U.S. Additional training can be arranged.



REVOLUTION COMPACT SLAB LIFTING SYSTEM

The Revolution Compact Slab Lifting System is an ideal choice for smaller scale jobs such as residential or light commercial work or where access is restricted. It is a compact, portable, easy-to-use, and affordable way to get started in slab lifting and void filling with foam. This award-winning system comes with a Revolution pump, Equalizer gun, and the necessary pieces and accessories to get started. Designed to fit through a standard doorway, this is the only truly portable system on the market.

Features:

- Self-contained and portable
- Recirculation system
- Equalizer gun
- Runs on two 20 amp 120V circuits
- On board heaters
- Heated hoses



TRAILER RIGS

PRECISION LIFT STANDARD RIG

Our fully equipped turnkey trailer rigs are perfect for large volume lifting, undersealing, and stabilizing of concrete slabs or soil stabilization. These pull behind trailers are ideal for contractors doing industrial and government/DOT work or large volume residential. We use only the highest caliber equipment to ensure the best material mix quality. The high output generators/air compressors and PMC proportioners we choose are robust and powerful enough to handle heavy loads and mix material most efficiently. You will have the power you need to do a job right.



Go online for the latest model:

www.primeresins.com/products/turn-key-trailer-rigs

18' long, 8' high, 8' wide tag-along, V-nose trailer that comes equipped with:

- 44 CFM gas air compressor
- 17.5 kw gas generator
- Desiccant air dryer
- 2 transfer pumps
- Air-operated PMC proportioner
- 210' heated hose with scuff jacket
- Equalizer gun (with a spare set of injectors)
- Titan Advantage airless flush pump
- Plumbed air and electrical hook-ups
- Built-in recirculation kit
- Accessories

Features:

- Rear ramp door and side door
- Insulated sides and roof
- Lighting
- 8800 GVRW
- 300 gallon material capacity

PRECISION LIFT PROFESSIONAL RIG

22' long, 7'6" high, 8.5' wide tag-along trailer – tandem axles, comes equipped with:

- 35 CFM rotary vane air compressor/35 kw diesel generator combo unit
- Regenerative desiccant air dryer
- 2 transfer pumps
- Hydraulic PMC proportioner
- 210' heated hose with scuff jacket
- Equalizer gun (with a spare set of injectors)
- Titan Advantage airless flush pump
- Hose & electrical plumbing
- Built-in recirculation kit
- Accessories

Features:

- Rear ramp door, side door
- Insulated sides and roof
- Lighting and outlets
- 14,000 GVRW
- Work bench with tool box
- Wall cabinet
- 400 gallon material capacity



INJECTION ACCESSORIES

ACCESSORIES

FLUSH WAND

If you are doing high-pressure injection, this inexpensive tool is a must. Use it to reach the back of your drilled holes before installing packers to flush out concrete dust so that it doesn't contaminate the crack during injection. **Item #670**



STAINLESS STEEL GROUT NEEDLE & KIT

This 1/4" stainless steel grout needle is 12" long. Use it to penetrate rubber boots for leak sealing at the manhole-pipe connection. It is also good for injecting Prime Flex polyurethane behind an activated oakum seal. We also offer a model that attaches directly to the mix nozzle of our Quick Mix and Single Shot cartridges. Custom lengths available upon request. Needle – **Item #674**, Quick Mix kit – **Item #675**



OAKUM

Oil-free oakum jute rope is ideal for stopping gushing leaks in manholes, culvert joints, or electrical conduits when soaked with polyurethane resin. It can be used with Prime Flex 900 XLV, Prime Flex 900 MV, or Prime Flex Hydro Gel SX for the activated oakum method of sealing wide cracks, joints, and pipe penetrations. Prime Resins' oakum comes in 10 lb. and 50 lb. boxes. The oakum strands can be separated to produce up to 1,000 feet of smaller strands. **Item #690 – specify size of box**



CONDUIT SEAL KIT

Prime Conduit Seal Kit is a quick and convenient method of stopping water seepage around pipe penetrations or around cable in conduit. Kit includes 8 pair of rubber gloves, 1 liter of Prime Flex 900 XLV in a measuring bottle, 8 bags of dry oakum (12" strip in each bag), one 2-gallon plastic water bucket, and directions for completing repair. **Item #CDSK**

PRIME FLEX ECO FLUSH

This non-flammable solvent is great for cleaning equipment and flushing out pump cylinders, lines, and hoses after Prime Flex injection. **Item #99-5P**

STAINSHIELD

StainShield reduces and eliminates unintentional surface discoloration caused by overflow or spilled polyurethane

lifting foams, polyurethane or epoxy grouts, and polyurea or epoxy joint sealers. This is a must-have for anyone doing slab lifting with polyurethane. Caution should be exercised not to contaminate bonding surfaces. **Item #FG-99-StainShield**

HIGH PRESSURE SINGLE-COMPONENT FLOW CONTROL VALVE

This is the only accessory required to turn an airless sprayer into an injection pump. It allows the operator control of resin flow at the point of injection. High pressure valve. Up to 4,500 psi. **Item #685-H**



STEEL "F" VALVE ASSEMBLY

This low cost valve assembly was designed to twin stream Prime Flex polyurethanes with water. The mix ratio is controlled by the operator using the two on/off valves that come with the assembly. This is especially useful for injecting Hydro Gel into leaking manholes. High pressure valve. 2000 psi and under. Use with grout needle or wall stinger nozzle. Available in carbon steel and stainless steel. **Item numbers #FG-AC F-VALVE-CS (carbon steel) and #FG-AC F-VALVE-SS (stainless steel)**



WALL STINGER NOZZLE

This attachment screws directly onto the "F" valve assembly. It allows injection of chemical grout directly through a concrete structure without the need for an injection port. This is ideal for low pressure grouting behind a manhole or a below-grade wall. Not recommended for high pressure crack injection. **Item #WS-NOZ**



MIXERS

1/4" x 32 ELEMENT MIXER (FOR INJECTION RESINS)

- 10 per pack

Packaged standard with cartridges of Prime Rez 1000, 1100, 1200; Prime Flex 900 XLV, 920 and Hydro Gel SX. **Item #740**

1/4" x 48 ELEMENT MIXER (FOR PRIME POLYUREAS AND FLOOR FIX)

- 10 per pack

Packaged standard with Joint Shield 5000 80A, Joint Shield 5500, Floor Fix, and Prime Flex 985. **Item #741**

1/2" STATIC MIXER (FOR EPOXY GELS)

- 10 per pack

Packaged standard with Prime Rez 1600, Prime Gel 2500, Joint Shield 5000 80A, Joint Shield 5100 Caulk Grade and Prime Flex 985. **Item #741**

1/2" to 3/8" x 14" LONG STEP DOW STATIC MIXER - 10 per pack **Item #761**

STATIC MIXER RETAINER NUT

Item #QM-RN

CARTRIDGE/PORT CONNECTORS

EZ COUPLERS (reducer, union, EZ tube, zerk adaptor) Connects the 1/4" static mixer from our Quick Mix cartridges directly to injection ports (or tubing for hard to reach places). The connection reduces resin drip and allows the operator to concentrate on the injection process rather than on trying to keep the static mixer in the port. Reducer – Item #QMR-5, union – Item #QMU-5, EZ tube – Item # QMT-14, zerk adaptor – Item #QMC-Z

QUICK MIX REDUCER BALL VALVE

Connects the 1/4" static mixer from Quick Mix cartridges directly to low pressure injection ports. The ball valve can be closed to reduce waste and mess when moving from port to port. Item #QMR-BV

HIGH PRESSURE COUPLER

These couplers are perfectly matched to provide the tightest seal when used with our mechanical packers or Bang-in Ports. Use with Item 685H, high pressure single-component flow control valve. Item #680 or 680-CB (with check ball)

SOIL INJECTION ACCESSORIES

3/8" & 3/4" SOIL PROBES

These strong, durable soil probes are constructed of high-strength stainless steel. Just screw them onto either 3/8" or 3/4" pipe and drive them into the soil with a pneumatic driver. The resin flows through the pipe and out of the holes drilled in the diffuser section of the probe. Item #SP38, SP34



3/4" EXPENDABLE DRIVE POINT

Our drive point is used in conjunction with 3/4" pipes. The drive point provides a pointed end to help the pipe penetrate the ground and to keep soil and debris out of the pipe. Once the pipe is in place, it can be raised a few inches to drop the expendable drive point and allow the chemical grout to flow freely. Item #DP-34

SOIL PIPE JACK

As you inject chemical grout through pipes, you may need assistance in raising a pipe out of the ground. Our pipe jack is designed to achieve maximum lifting power. Item # PIPE-JACK

PIPE JACK PROBE GROUTING GUN AND PIPE ADAPTER

This gun, manifold, and adapter allow you to connect to a common pipe thread on your probe from a fixed ratio plural pump. The housing holds a 48 element 1/4" static mixer and features a cutoff ball valve to eliminate back pressure when disconnecting the adapter. Gun with whip hoses.

Item #FG-PG-0007 Pipe Adapter - Item #FG-PG-0001



HIGH PRESSURE PORTS (250-3000 PSI)

3/8" BANG-IN PORTS

Bang-in Ports are easier to install, cost less, and for many applications, are just as effective as more expensive packers. Holds pressure up to 3,000 psi. Not for use in weak, deteriorated concrete. Item #640



1/2" & 5/8" MECHANICAL PACKERS

The original high-pressure injection ports are great for epoxy, acrylate, and polyurethane injection. Capable of holding pressures up to 3,000 psi, they hold even in weak, deteriorated concrete. Item #500, #500E, #625



10MM ONE TOUCH PACKER

Cost-effective alternative to traditional mechanical packers. Use for polyurethane, acrylate, and epoxy injection. Reduces labor costs by eliminating steps required to install. Requires 10mm drill bit, coupler, and drive tool. Holds more than 3,500 psi. Item #OTP-10MM



LOW PRESSURE PORTS (0-250 PSI) SOCKET OR SURFACE MOUNT PORTS

Inexpensive and easy to use, these ports are great for epoxy and polyurethane injection. Use with Quick Mix cartridges and Single Shot cartridges, and low-pressure pumps. Item #653



CARTRIDGES

QUICK MIX TWO-COMPONENT MATERIALS

We began packaging cartridges of epoxies in our signature Quick Mix cartridge system in 1987. These dual side-by-side cartridges were designed for dispensing two-component resins. We offer our epoxy, polyurea, and polyurethane resins in this easy-to-use portable system. A variety of ratios and sizes are available to best suit your project. Packed either 6 or 10 per case with one static mixer and retainer nut per cartridge set. See product technical data sheets for availability and size for specific products. 1:1 (300 ml x 300 ml, 600 ml x 600 ml, 750 ml x 750 ml), 2:1 (300 ml x 150 ml, 600 ml x 300 ml), 4:1 (300 ml x 75 ml), 10:1 (750 ml x 75 ml) ratios available. Static mixing nozzles available 1/4" x 32, 1/4" x 48, 1/2" x 24, 1/2" x 36.



INJECTION ACCESSORIES

PRIME KAT, KICK FAST KAT

These are our proprietary catalysts used to adjust the reaction time of our hydrophobic polyurethane injection resins, including Prime Flex 910, 920 and 940. Prime Kat is used in a concentration between 1/2% to 10%, depending on the desired reaction time. Kick Fast is needed when a very fast set time is required such as in extremely cold water or with high hydrostatic pressure. It is used at 10% concentration. 66-oz. unit (two 33-oz. plastic bottles), 5 gallon pail

SINGLE SHOT – One-Component Materials

Easy-to-use single tube cartridge designed to fit any standard 1/10th gallon cartridge gun. Available with Prime Flex 900 XLV or Hydro Gel SX water-activated polyurethane resin for minor, active leaks. Packaged 20 tubes per case with screw-in 3-1/2" tapered nozzles. Prime Flex XLV and Hydro Gel SX 12.8 (1/10 gallon) cartridges.

QUICK SPRAY – Two-Component Materials

Our Quick Spray system allows you to spray polyurea linings quickly and easily using a standard Quick Mix air gun.

GUNS

THE EQUALIZER HIGH PRESSURE DUAL-COMPONENT GUN

The Equalizer is quite simply the best slab lifting gun on the market. It uses an impingement mixer that equalizes the pressure between the higher viscosity of the B component and the lower viscosity of the A component. This gun has fewer moving parts that require maintenance and no O rings, meaning less downtime and more productivity. The Equalizer was designed to handle back pressure without crossing over.

Item #FG-P-PR Eq Gun



PC GUN

Each Prime PC pump comes equipped with a PC Gun. This is a robust, durable, industrial duty unit. This all-stainless steel gun is a manually actuated air atomizing spray gun. The manual actuation means no electronic or air trigger, which means fewer moving parts. It is designed for use with static-type mixers and has an integrated air regulating valve to adjust the spray pattern

on the fly at different outputs.

Item #PCGUN

THE BEAST – QUICK MIX AIR GUN – 4" CYLINDER

Works with any product packed in 750 ml x 750 ml (1:1 50.72 oz), 750 ml x 75 ml (10:1 27.5 oz), 600 ml x 600 ml (1:1 40.56 oz) and 300 ml x 300 ml (1:1 20.28 oz) Nominal thrust 1,100 lbs @ 100 psi/4" cylinder

Converts in seconds with snap in/snap out push disks
Works with Prime Gel 2100, 2200, 2500, Speed Bond #1, Prime Flex 920, Hydro Gel SX. **Item #FG-701**

1:1/2:1/4:1 – QUICK MIX AIR GUN – 2.5" CYLINDER

Nominal thrust 490 lbs @ 100 psi/2.5" cylinder
Converts in seconds with snap in/snap out push disks
Works with Prime Rez 1000, 1100, 1200, 1600, Prime Gel 2000, 2100, 2200, 2500, Speed Bond #1, Prime Flex 900 XLV, Hydro Gel SX. **Item #FG-700**

1:1/2:1/4:1 QUICK MIX MANUAL GUN

Converts in seconds with snap in/snap out push disks
Works with any product packaged in 300 ml x 300 ml (1:1 20.28 oz), 300 ml x 150 ml (2:1 15.21 oz) and 300 ml x 75 ml (4:1 12.67 oz) cartridges. Works with Prime Rez 1000, 1100, 1200, 1600, Prime Gel 2000, 2100, 2200, 2500 Quick Bond, Speed Bond #1, Prime Flex 900 XLV, Hydro Gel SX. **Item #FG-725**

10:1 – QUICK MIX MANUAL GUN

Works with any product packed in 750 ml x 75 ml (10:1 27.5 oz) cartridges, including Prime Flex 920. **Item #FG-730**

AIR COMPRESSORS AND TANKS

Quick Mix air guns require 80 – 100 psi inbound air pressure than can be supplied from an air compressor, air tank or CO₂ tank, making the system truly portable. Available from home improvement, paint, welding, diving, and building supply stores.



TECHNICAL SUPPORT

24/7 PHONE SUPPORT

Call our support team at 800-321-7212.

Strong technical support is a long tradition at Prime Resins. Support technicians have detailed product knowledge and practical on-the-job experience. Your schedule may vary from normal business hours, so we're available 24/7 in case of emergencies.

Schedule (Eastern time)

Mon-Fri 8 a.m. – 5 p.m. Support is usually available immediately. All other times, a representative is available for emergencies within 30 minutes.



ON-SITE SERVICE AGREEMENT

We offer assistance for many situations, including:

- Critical jobs using unfamiliar technology
- Training sessions for your employees
- Jobs on which the specifying engineer mandates a factory rep on site

Prime Resins is a great source for high-value expertise from a dedicated team of technical consultants. Our consultants know the behavior characteristics of every product, the environments in which they perform best, the appropriate technologies, and the best application techniques. Two week advanced scheduling is highly recommended.

TRAINING & EDUCATION



Join our online community at primeresins.com and subscribe to our e-newsletter to be notified of educational opportunities.

Online resources

Register for webinars. Explore the website for technical datasheets, SDS info, case studies, how-to procedures (Prime Practices), training videos, white papers, worksheets, and estimating and informational tools. Follow us on LinkedIn at www.linkedin.com/company/prime-resins-inc/ or on Twitter @primeresins.

Training classes

Register for our acclaimed hands-on training courses at Prime Resins headquarters—the Prime Resins Chemical Grouting Institute. Schedule a training session at your company or request one at your local distributor.



chemical grouts • polyurethane resins • polyurea coatings • epoxies

24/7 Technical Support: 800-321-7212

Prime Resins, Inc. | 2291 Plunkett Road | Conyers, GA 30012-3433 | www.primeresins.com

Product information and availability is subject to change. See www.primeresins.com for current information.