

Pro-Seal Power Patch Flexible™

Flexible Polycarbon/Polycarbonate Patching Compound



Power Patch Flexible™ is a two-component patching compound designed for areas of greater movement.
*Polycarbon/polycarbonate integrated technology.

- 100% Solid
- High Density
- May be applied under water that is above 50°F
- No primer required
- Minimal preparation required
- Easy to apply
- Flexible
- Resistant to picking, hacking & scaring

Application Instructions: Surface must be clean and free of all loose particulate and bond-breaking matter. For specific application instructions or guide specs, contact us at 800.349.7325 or information@prosealproducts.com

Technical

Information	Value
Material	2 parts
Mix time	4 minutes
Appearance	Paste
V.O.C.	None
Cure time walk	4-6 hours
Cure time hard	8 hours
Cure time complete	96 hours
Flash point	400°F
Specific gravity	1.28
Stain resistance	Excellent
Packaging:	20.4 oz dual tube 1 gallon kit

Chemical Resistance

Cured material	Rating
Hydrochloric acid	Excellent
Sulfuric acid 60 %	Very good
Nitric acid	Fair
Chromic acid	Very good
Kerosene	Excellent
Diesel	Excellent
Methanol	Very good
Gasoline	Very good
Toluene	Fair
Ammonia	Excellent
Phenol	Fair
Sodium hydroxide	Excellent
Chlorinated solvent	Very good

Applications on concrete: Tunnels, Dams, Linear Repairs, Pools, Sewers, Ponds, Containment, Joints and more.

Specifications

Test	Data	Value
ASTM D 695	Compressive strength	12,000 psi
ASTM D 2240	Cured hardness	D 74 shore
ASTM D 790	Flexural strength	3,800 psi
ASTM D 1002	Adhesive tensile sheer	2,800 psi
ASTM D 638	Tensile strength	5,640 psi
ASTM D 2566	Cure shrinkage	.003 inches
ASTM D 412	Elongation	35%
ASTM 3569	Passed	N/A
Viscosity	Mixed 2 part @ 75°F	400 putty
Taber abrasion resistance	100 gm head cs 17 wheel weight loss 1,000 cycles 350,000 cycles	0 mg 0mg

* Data based on laboratory tested materials.

Technical Support: Contact our technical department at 800.349.7325, information@prosealproducts.com or visit our website www.prosealproducts.com for additional information.

Cautions: Keep out of reach of children. May cause skin or eye irritation. This product may be harmful if swallowed. Do not induce vomiting. Use in well ventilated areas. Contact a physician immediately and always seek a physician's advice regarding first aid. Use only in commercial or industrial applications. Use only on intended surfaces. Contact manufacturer for specific application uses. See material safety data sheet for additional cautions.

Limited Warranty: We warrant our product to be free of defects in material and workmanship; and to be in accordance with our company quality control standards. All data, statements, and recommendations, made herein are based upon information we believe to be reliable, but are made without any representation, guarantee, or warranty of accuracy. Our products are sold on the condition that the user himself will evaluate them, as well as our recommendations, to determine their suitability for the user's own purpose before adoption. Also, statements regarding the use of our products or processes are not to be construed as recommendations for their use in violation of any patent rights or in violation of any applicable laws or regulations. Liability under any condition shall be limited to replacement of material only.

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Exterior concrete building facade trim on Wilshire Blvd, shrinking, cracking breaking up and falling onto the sidewalk below. This is creating a tremendous liability and safety hazard. Solution Pro-Seal PowerPatch Flexible®.



Utility tunnel at LA Trade Tech. The concrete is carbonizing, and the rebar is nearly completely oxidized. This is not only making the tunnel a safety hazard but also the east wall of a multistory building directly over the longitude of the tunnel could collapse into the failed tunnel.

Solution: Pro-Seal Dp-36 to stop the carbonation. Pro-Seal Power Patch Flexible over mining bolts to regain a structural lift and Pro-Seal Liquid steel to regain structural values. This process saved the City of L.A. millions of dollars of tear down and reconstruction cost.

