

Pro-Seal Power Patch™



Polycarbon/Polycarbonate Patching Compound

Product Description

Pro-Seal Power Patch™ is a three component polycarbon/polycarbonate patching compound designed for areas of greater movement.

Advantages

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

Applications

- For use on concrete in areas such as:
 - Tunnels
 - Dams
 - Linear Repairs
 - Pools
 - Sewers
 - Ponds
 - Containment
 - Joints
 - And more!

Technical Support

Contact our technical dept at 800.349.7325 or information@prosealproducts.com

Instructions

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

Technical

Information	Value
Material	3 parts
Mix time	2-3 minutes
Pot life	3-5 minutes
Working time	15-20 minutes
Appearance	Paste
Application	See guide specification
V.O.C.	None
Cure time walkable	4-6 hours
Cure time hard	24 hours
Cure time complete	96 hours
Flash point	400°F
Specific gravity	1.28
Stain resistance	Excellent
Packaging:	3 part kits

Cautions

Keep out of reach of children. May cause skin or eye irritation. 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.



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Specifications

Test	Data	Value
ASTM D 695	Compressive strength	23,000 psi
ASTM D 2240	Cured hardness	88 shore D
ASTM D 790	Flexural strength	5,600 psi
ASTM D 1002	Adhesive tensile sheer	3,200 psi
ASTM D 638	Tensile strength	5,800 psi
ASTM D 2566	Cure shrinkage	.003 inches
Viscosity	Mixed 3 part @ 75°F	400 putty nma
Taber abrasion resistance	100 gm head cs 17 wheel wt loss 1,000 cycles 350,000 cycles	0 mg 0mg

* Data based on laboratory tested materials.

Chemical Resistance

Cured material	Rating
Hydrochloric acid	Excellent
Sulfuric acid 60%	Very good
Nitric acid	Fair
Chromic acid	Very good
Kerosene	Excellent
Methanol	Very good
Toluene	Fair
Ammonia	Excellent
Nitrates	Fair
Sulfates	Very good
Phenol	Fair
Sodium hydroxide 10%	Excellent
Chlorinated solvent	Very good

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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16541 Redmond Way • Suite 363C • Redmond, WA 98052
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