

Pro-Seal PPWS™



Polycarbon/Polycarbonate Slow-Setting Grout

Product Description

Pro-Seal PPWS™ is polycarbon/polycarbonate slow setting grout material for patching and repairing cracks in concrete or mortar. This product has a set time of 10-15 minutes where Pro-Seal PPW™ has a set time of 3-5 minutes.

Advantages

- Easy to use
- Minimal preparation required
- Requires addition of water
- Sets in 10-15 minutes
- Can be used in vertical or overhead applications when mixed properly
- Quickly develops a compressive strength of ~12,000 to 14,000 PSI
- Leaves a strong patch that mechanically and chemically bonds with the substrate when used properly.

Applications

- Concrete Spall Repair
- Tuck Pointing
- Non Moving Joint Repair
- Negative Side Repair in non active water applications
- Crack Repair

Technical Support

Contact our technical dept. at 425.488.6570 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 425.488.6570 or information@prosealproducts.com

Technical

Information	Value
Material	1 parts
Mix time	1-3 minutes
Set time	10-15 minutes
Appearance	Paste
Application	See guide specification
Cure time (light traffic)	10-15 minutes
Full cure	28 days
Color	Gray
Coverage rate	50 lb pail = ~850 cubic inches of mortar
Packaging:	50 lb pail

Cautions

Keep out of reach of children. May cause skin or eye irritation. May be harmful if swallowed. Do not induce vomiting. Always wear a dust mask during application. 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.



Pro-Seal PPWS™

Polycarbon/Polycarbonate Slow-Setting Grout



Pro-Seal PPWS™

Specifications

Army Corps Of Engineers CRD-C621		
Test	Days	Value
Fluidity: Plastic Water Content:6 Pints Flow: 100 Seconds Expansion	3 Days 14 Days 28 Days	+.02 +.01 +.01
Compressive Strength	1 Day 3 Days 7 Days 28 Days	6,500 Psi 8,000 Psi 10,000 Psi 11,000 Psi
Fluidity: Flowable Water Content: 7 Pints Flow:130 Seconds Expansion	3 Days 14 Days 28 Days	+.01 +.01 +.01
Compressive Strength	1 Day 3 Days 7 Days 28 Days	6,000 Psi 8,000 Psi 10,000 Psi 11,000 Psi
Fluidity: Fluid Water Content: 8.3 Pints Flow: 30 Seconds Expansion	3 Days 14 Days 28 Days	+.01 +.01 +.01
Compressive Strength	1 Day 3 Days 7 Days 28 Days	4,500 Psi 7,000 Psi 8,500 Psi 10,000 Psi

* Data based on laboratory tested materials.

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.



16541 Redmond Way • Suite 363C • Redmond, WA 98052
Phone: 425.488.6570 • Fax: 425.488.6926 • information@prosealproducts.com
www.prosealproducts.com • © Copyright Pro-Seal