

# Pro-Seal CWA-U™

## Patching Material for Under Water Applications



**CWA-U™** is an underwater patching compound that when mixed with DP-36® forms an anchorage and patching material featuring high compressive strength.

*\*Polycarbon/ polycarbonate integrated technology.*

- Up to 30 minute pot-life
- Can be applied in damp, wet or under water environments
- Excellent bond on contaminated surfaces
- Quick masonry repairs with addition of sand and water
- Sets in 1 hour when between 50°F & 80°F ambient temperature

### Technical

Information	Value
Material	1 Part
Mix Time	3-5 Minutes
Appearance	Grout
Cure Time	28 Days To Full Cure
Mixing Ratios	See Page 2
Compressive Strength	3,200 – 10,000 Psi*
Set Time	1-2 Hours
Application Temp	50°F-80°F
Packaging:	50 Lb Pail

\* Depending On Mixing Ratio

### Compressive Strength

ASTM C 109		
Time	Set	Compressive Strength
24 Hours	Plastic	6,500 Psi
24 Hours	Flow able	6,000 Psi
24 Hours	Fluid	4,000 Psi
72 Hours	Plastic	8,625 Psi
72 Hours	Flow able	8,625 Psi
72 Hours	Fluid	4,754 Psi
7 Days	Plastic	10,567 Psi
7days	Flow able	11,500 Psi
7days	Fluid	8,511 Psi
28 Days	Plastic	11,500 Psi
28 Days	Flow able	11,500 Psi
28 Days	Fluid	10,000 Psi

**Applications:** Pillars, Pilings, Crack Repair, Spall Repair, Grout Lines, Packing Through-Holes and Multiple applications in waterproofing systems.

**Application Instructions:** Surface must be clean and free of all loose particulate and bond-breaking matter. For specific application instructions or guide specifications, contact Pro-Seal's Technical Department at 800.349.7325 or [information@prosealproducts.com](mailto:information@prosealproducts.com)

### Specifications

Test	Data	Value
ASTM C 827	Controlled positive expansion	meets specification
ASTM C1090	Test Age	% In height change
ASTM C1090	1 Day	+0.08
ASTM C1090	3 Days	+0.09
ASTM C1090	7 Days	+0.13
ASTM C1090	28 Days	+0.13
ASTM C 266	Set Rate	See Below
Initial Set Time	Final Set Time	Mix
12 Minutes	33 Minutes	Plastic
45 Minutes	3 hours 5 minutes	Flow able
1 hour 10 minutes	4 Hours	Fluid
CRD C 621	Non-shrink grouts	meets specification

\* Data based on laboratory tested materials.

**Technical Support:** Contact our technical department at 800.349.7325, [information@prosealproducts.com](mailto:information@prosealproducts.com) or visit our website [www.prosealproducts.com](http://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. Always wear a dust mask during application. Use in well ventilated area. 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.

