



# H2U™

## ACRYLIC URETHANE SEALANT

### DESCRIPTION

Pro-Series H2U™ is a high performance sealant designed for the siding and window industries. This superior urethane formula has better adhesion, flexibility and durability than most sealants, and cleans up easily with soap and water. H2U dries to a gloss sheen. Cured sealant is paintable and will resist surface mold and mildew.

### FEATURES

- Permanently flexible
- Non-flammable
- Easy water cleanup
- Cured sealant is paintable
- Mildewcide added to protect cured sealant
- Low VOC

### USES

- Windows, doors and vinyl siding
- Fiber cement siding
- Hardboard
- Pressboard
- OSB

### SPECIFICATIONS

Pro-Series H2U meets or exceeds the following performance characteristics:

- Federal Spec.TT-S-00230C, Type II, Class A
- ASTM C920, Grade NS, Class 25

### PHYSICAL PROPERTIES

Type	Acrylic/ Urethane Latex
Specific gravity	1.2
Toxicity	Refer to MSDS
Tooling Time	10 - 20 minutes
Skin Time	30 - 60 minutes (depeding upon temperature & humidity)
Slump	0.10 inch max.
Weight Loss	35% approx.
Shore "A" Hardness	35 approx.
Tensile Strength	70 psi
Elongation	900%
Peel Strength, 180°	35 pli - wood 25 pli - concrete 28 pli - aluminum
Movement Capability	+/- 25 %
Application Temperture	+40 ° F to +100 ° F
Service Temperature	-40 ° F to +160 ° F
Clean Up	Water
VOC Level	10 g/l

### LIMITATIONS

Pro-Series H2U is not recommended for use if rain or freezing conditions are expected within 24 hours. Not for underwater use.

### PACKAGING

10.2 oz. (301 ml) cartridges  
12 per case (Item No.23311-XXX)

### COLOR AVAILABILITY

White 001, Clay 301, Beige 409, Beige 425, Beige 429, Beige 445, Beige 451, Beige 455, Beige 466, Gray 511, Gray 521, Green 706 (Custom colors available upon request.)

### STORAGE

Store in cool, dry place at temperatures below 80°F. for maximum shelf life.

### SHELF LIFE

Two years from date of manufacture when stored in original, unopened container in dry area at temperatures below 80°F.

### COVERAGE

10.2 oz. cartridge:  
3/8" bead - approx. 14 lin. ft.

### DIRECTIONS FOR USE

- 1.Surface must be free from oil, frost, dirt and other foreign substances.
2. Cut nozzle to desired bead size: 3/8" is recommended.
3. Apply with a caulk gun, forcing the sealant onto surface.
4. Apply at temperature above 40°F. Avoid using outdoors when rain is predicted within 24 hours of application.
5. If necessary, tool immediately with wet finger.
6. Skins over in about 30 minutes. Full cure will occur in 1-14 days depending on weather conditions.

7. Clear sealant is white when applied, dries clear.

8. Uncured sealant and tools can be cleaned with soapy water.

### **CAUTION**

Contains Ethylene Glycol. Do not take internally. Keep from freezing.

### **KEEP OUT OF REACH OF CHILDREN.**

### **FIRST AID**

In case of eye contact, flush immediately with plenty of water for at least 15 minutes. Cleanse skin thoroughly after contact. If swallowed, do not induce vomiting. Call a physician immediately. If overcome by vapors, remove person to fresh air. Call a physician immediately.

### **NOTICE TO PURCHASER**

Advanced Building Products Inc. warrants the quality of this product when used according to directions. User shall determine suitability of product for use and assumes all risk. THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE NOT EXPRESSLY SET FORTH HEREIN.

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