



# **Wet-Flash™**

## **Emergency Water Stop And Liquid Fastener**

# **EWS 7300**

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### **Description**

EWS 7300 is a 99% solids, one-component, high performance, elastomeric, silyl-terminated polyether sealant and coating, exhibiting the combined benefits of silicone and urethane. EWS 7300 is a high-modulus, paintable membrane that bonds directly to wet substrates and cures under wet conditions.

Product meets all existing VOC requirements and contains no solvents or Isocyanates.

### **Applications**

Emergency water leak repair to structures, watercraft, pipes, storage containers.

Flexible adhesive for emergency repair under extreme wet conditions.

All purpose Supreme Weather Sealant

### **Suitable substrates**

Concrete/CMU	Wood/Plywood/OSB/Ext Gypsum
Masonry	Aluminum/Steel/Brass
Steel	Extruded PVC, FRP, SMC, RIM
Galvanized	Brick/Natural Stone
Fiberglass	Glass/Granite/marble

### **Typical properties**

#### **Cured properties**

Hardness, Shore A	45-50
Tensile Strength	225 Psi
Lap Shear Strength	275 psi
Elongation at Break	275%
Peel Strength	30 pli
Shrinkage	None
Staining	passes
Corrosive Properties	Non-Corrosive

#### **Uncured properties**

Tack Free Time	<1/2 hour
Cure rate	1/8 inch thickness/24 hours
Volatile Organic Content	15 g/Lt .15 lbs/Gal

### **EMERGENCY WATER STOP/ADHESIVE**

This material can be used for emergency conditions or permanent leak repair. EWS 7300 will bond and cure even in submerged applications to stop leaks or fasten materials. The perfect material to carry onboard boats, seal raingear, patch inflatable watercraft or repair sporting goods equipment. Very durable and flexible over long time periods.

### **Features and Benefits**

- MS polymer technology combines qualities of silicone and urethane
- Cures underwater
- Water resistant, Flexible membrane/Adhesive
- Excellent wear and crack bridging
- Self seals fastener penetrations
- Bonds to most wet substrates
- May be exposed to weather
- Contains fungicide to inhibit mold growth
- Service temperature -75°F to 400°F
- Paintable with most paints

### **Application Information**

#### **Surface Preparation**

Remove oils or other contaminants, loose material and debris.

Apply polyester fabric as reinforcement when bridging gaps or when higher tensile strength is required.

Apply using: Knife, roll, brush or trowel

Do not apply when temperatures are <35F or >110F

EWS 7300 Available in 9.8oz cartridges.

Service temperatures -70-400F

### **Ordering information**

Contact Customer Service

Building Envelope Innovations LLC.

503-972-2305

[www.wet-flash.com](http://www.wet-flash.com)

