

# **PRODUCT DATA SHEET**

# **PRODUCT NAME:**

PRO BOND FAST SET ASSEMBLY ADHESIVE

## **PRODUCT NUMBER:**

**WUR-BOND-FS** 

## **Typical Physical Properties:**

Chemical Type: Polyvinyl Acetate

Shelf Life: 6 Months
Solids: 60%
Freeze Stable: NO
Viscosity: 4500 cps
Minimum Use Temp: 55 F
PH: 5.0
Color: White

Open Time: 5 - 10 minute
Clamp Time: 45 - 60 minute

Shelf Life: 1 year in unopened container from date of manufacture

Packaging: Drums, Pails, Gallons

## Qualifies for LEED®-NC & CI EQ Credit

4.4: laminating adhesives shall contain no added urea formaldehyde resins

3.2: Indoor Air Quality Management plan for the preoccupancy phase

4.1: must be less than current VOC content limits of South Coast Air Quality Management District (SCAQMD) Rule 1168, and all sealants used as fillers must meet or exceed the requirements of the Bay Area Air Quality Management District Regulation 8, Rule 51

#### **Properties:**

- CAL (SCQAMD) Compliant
- OTC Compliant
- FAST SETTING
- WHITE COLOR
- MINIMAL CLAMP TIME
- HIGH SOLIDS
- GLUE BOTTLE OR SPREADER

Freezing is not recommended but extensive testing indicates that the glue is freeze thaw stable up to three cycles without any negative impact on performance. If your glue has been frozen, allow it acclimate to room temperature and shake/stir to original form.

### **Application:**

#### General Assembly

Insure the bond line is smooth and free of any dirt, dust or contaminant. Apply by squeeze bottle, hand roller or glue spreader thoroughly over the surface to be bonded. Snugly fit the parts together and apply pressure by clamping or other pressure source with a minimum of 100 psi. There should be a small amount of squeeze out along the edges.

Open time will vary dependent on environmental conditions, deposition of adhesive and porosity of substrates. Typical working time is 2 - 10 minutes. Make sure a uniform coating of adhesive is applied across the entire surface. A small amount of squeeze out should occur when the surfaces are combined. Clamp time will also vary based upon environmental conditions and substrate porosity. Clamping for 45 - 60 minutes is typical.

### Clean Up:

Use warm soapy water when the adhesive is wet and solvent or diluted ammonia when the adhesive is dry.

Wash water is considered RCRA non hazardous Dispose of waste in accordance with regulations.

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## **Application Precautions:**

For consumer or professional use.

Keep out of reach of children.

## **Storage Conditions:**

Do not subject to freezing conditions

Insure adhesive and substrates are conditioned above 65° F.

Best results are achieved between 70 and 85° F.

Do not store in direct sunlight.

Thinning is not recommended or required. However, should the adhesive become too thick, use water to thin.

Use water for cleanup.

Keep adhesive container closed tightly when not in use. Store closed, lined containers where temperature will not be less than 50°F (10°C) and should not exceed 90°F (32°C).

DO NOT ALLOW PRODUCT TO FREEZE

Please Refer To The Safety Data Sheet For Further Information.