

**PRODUCT DATA SHEET** 

CHOICE BRANDS ADHESIVES, 666 REDNA TERRACE #500, CINCINNATI, OH 45215 513-772-1234

**Product Number:** 

XA-2700

**Description:** 

## **Economy Vinyl Acetate Emulsion**

**Typical Physical Properties:** 

Solids:	50-60% +/- 3%	Open Time:	Approx. 10 minutes
Viscosity:	5500-6500 cps	Closed Time:	Approx 20 minutes
Coverage:	240 sq ft/gal	Press Time:	Approx. 30-45 mins. @ 40psi
Color:	White	Shelf Life:	One year in unopened container
Chalk Temperature: 50°F			
Packaging:	5, 55, 275 gal containers	Coverage Rate:	6 – 9 wet mls

## **OTC and SCAQMD compliant**

## Qualifies for Leed Points 3.2, 4.1 and 4.4 : Contains no added urea-formaldehyde resins







## Application:

Adhesive is an excellent roll-coatable assembly adhesive for press lamination processes. It has very aggressive wet tack ("grab") properties resulting in a quick set speed to increase productivity in general wood assembly applications. It has been formulated to provide balanced adhesive properties, which are suitable for a variety of applications where previously several glues were necessary. Is typically applied by direct roll coating method to sheet stock. May be pumped using conventional means such as a diaphragm or gear pump.

Apply 6 – 9 wet mls onto the board stock using a glue spreader (Black Brothers A2158 dual durometer roller). Open time will be 5 – 10 minutes and working time to get a slack in the press will be between 20 – 30 minutes. Press for 30 – 60 minutes at a minimum of 40 psi. Allow at least 3 – 4 hours before machining any parts.

# Substrates to Avoid:

Moisture Resistant Boards Tempered Hardwood Products Metallized, polyester or painted surfaces Low Pressure melamine Fire retardant treated board

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#### Limitations:

It is not intended for exterior use or where moisture is likely. For exterior applications use 716Y, Not for structural or load bearing applications. Do not use when temperature, glue or materials are below 50°F. Freezing may not affect the function of the product but may cause it to thicken. Agitation should restore product to original form.

#### **Clean Up:**

Warm soapy water while adhesive is still wet Used diluted ammonia to clean dried adhesive Wash water is NRCA non-hazardous

### **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.

#### **Precautions:**

For consumer or professional use. Keep out of reach of children.

## Please Refer To Safety Data Sheet For Further Safety Information.

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