

## ADBOND JPS30295-1

Pre-catalized polyvinyl acetate adhesive type 1

### DESCRIPTION

ADBOND JPS30295-1 is a ready-to-use pre-catalyzed polyvinyl acetate self-crosslinking adhesive. It is certified type 1 for outdoor use. ADBOND JPS30295-1 has a very good resistance to water and heat. Its high adhesion strength provides very good resistance to static charges. Adbond JPS30295-1 has a fast setting speed for both cold and hot pressing processes. It is used in a variety of applications such as wood gluing, building boards and frame gluing as well as laminating of various wood materials including plywood, OSB, particle and MDF. Adbond JPS30295-1 forms its adhesive film at a temperature as low as 14 ° C. For best performance the application of adhesive and substrates should be done at temperatures above 14 ° C.

### **PHYSICAL PROPERTIES**

Color	White
Viscosity	2700 – 3300 cPs
Solids	47.5% - 49.5%
рН	2.5 – 3.5
Open assembly time	5 minutes
Close assembly time	20 minutes

### APPLICATION

ADBOND JPS30295-1 can be applied with squeeze bottle, brush, roller, pneumatic gun or mechanical roller coater. For roller coater application, apply 9-14 mils wet film thickness. Typical assembly time should be between 5 to 20 minutes depending on temperature and adhesive film thickness. Assembly should be pressed at least 60 minutes. Depending on component type use in assemblies, machining steps can be achieved 4 to 8 hours after press or clamp release. Press time can be reduced to 90 seconds with usage of a hot press at a temperature of 194°F (90°C). Consult your technical representative for more details.

### SUGGESTED USE

- Laminating
- Assembly of doors and kitchen cabinets
- Furniture assembly
- General assembly

### **STORAGE**

3 months from date of production, in the original unopened containers. Protect form freezing. Keep in a hermetic closed container to avoid any contamination.



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#### CLEANING

Unusable adhesive and wash water is classified as industrial liquid waste and must not be sewered or sent to municipal landfill without pretreatment. Clean adhesive equipment with high pressure water spray to minimize water usage. Review local disposal regulations to determine optimum method for effluent pretreatment.

### CAUTION

Always consult Safety Data Sheet (SDS) before using the adhesive. For industrial use only. For more information, please contact your technical representative.

### **IMPORTANT**

### READ CAREFULLY

The information and recommendations contained herein are derived from our research and information from other reliable sources. This data applies only to our products and not when used with other products. We believe in the reliability of our information. However, no guarantee is offered to that effect. It is the responsibility of the buyer to verify this data according to their own operating conditions to ensure that they conform to the purpose for which the product is intended, even before using it.

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