

ADBOND 3022-1
Type II water-based adhesive for woodworking and doors**DESCRIPTION**

ADBOND 3022-1 is a ready-to-use pre-catalyzed polyvinyl acetate self-crosslinking adhesive. ADBOND is in compliance to be used in the manufacture of fire door 20 to 90 minutes. ADBOND 3022-1 has excellent water resistance, excellent heat resistance, good resistance to static charge and fast setting for use in cold or hot press. It is used for gluing a wide variety of woods.

PHYSICAL PROPERTIES

Color	White
Viscosity	4000 – 5000 cPs
Solids	47% - 51%
pH	4.0 – 5.0
Assembly time	20 minutes

APPLICATION

ADBOND 3022-1 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 15 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

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

STORAGE

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

PACKAGING

- 20 liters pail
- 200 liter drum
- 1000 liter tote tank

ADBOND 3022-1
Type II water-based adhesive for woodworking and doors

CLEANING

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

CAUTION

Always consult SDS (Safety Data Sheet) 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.

THE WARRANTY OFFERED BY ADFAST SHALL BE LIMITED TO THE REPLACEMENT OR REIMBURSEMENT OF THE PRODUCT IF THEY HAVE BEEN DEFECTIVE. NO OTHER IMPLIED OR EXPRESS WARRANTY APPLIES. ADFAST DISCLAIMS ANY OTHER LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.