

ADBOND 3022LV
Type II water-based adhesive for finger jointing**DESCRIPTION**

ADBOND 3022LV is a pre-catalyzed polyvinyl acetate adhesive that is characterized by fast setting and excellent resistance to water, static charge, and heat. This adhesive can be used in the manufacture of 20–90-minute fire doors. It is also used for bonding a variety of wood species in applications such as composite panels, edge gluing, surface gluing and lamination of various core materials.

PHYSICAL PROPERTIES

Viscosity RVT (Mobil #4/20 rpm @ 25°C (68°F))	4000 – 5000 (cPs)
pH	4.0 – 5.0
Solids	49 – 53 (%)
Assembly time	20 minutes

APPLICATION

ADBOND 3022LV can be applied with squeeze bottle, roller, pneumatic gun, or mechanical roller coater. The glue and materials must be at a temperature above its film forming temperature (5.5°C/ 41.9°F) in order to obtain a good bond. The assembly can be done in cold press, hot press, or high frequency. The pressing time depends on various factors such as the temperature and humidity of the wood, the type of assembly and the type of equipment used (cold press, hot press, or high frequency).

SUGGESTED USE

- Doors assembly
- Finger jointing
- Lamination
- General assembly

SHELF LIFE AND STORAGE

6 months. Do not store below the following temperature: 5°C (41°F). Store in accordance with local regulations. Store in the original container out of direct sunlight, in a dry, cool, well-ventilated area, away from incompatible substances (see Section 10 of the SDS), food and drink. Keep container tightly closed when not in use. Open containers should be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers (or receptacles). Use appropriate container to avoid environmental contamination. Refer to Section 10 of the SDS regarding incompatible materials before handling or using.

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PACKAGING

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

CLEANING

Unusable adhesive and wash water is classified as industrial liquid waste and must not be sewerred 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.

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