

**ADBOND 3409**  
**Water-based contact adhesive****DESCRIPTION**

ADBOND 3409 is a water-based contact adhesive made from synthetic rubber. It is recommended for bonding of several materials such as laminates, plywood, particle board, MDF panels, metals as well as expanded polystyrene panels or polyurethane foam panels. Due to its high solid content ADBOND 3409 has an excellent green strength.

**PHYSICAL PROPERTIES**

Color	White
Viscosity	6000 cPs ( $\pm$ 2000)
Solids	51% ( $\pm$ 1.5%)
pH	8.3 – 8.9
Specific gravity	1.1 g/cm <sup>3</sup> ( $\pm$ 0.01)
Freeze / thaw	Unstable. Protect from freezing
Cleaning	Warm water
V.O.C.	38 gr/L
Shelf life	6 months in the original unopened containers. Store in a cool, dry place.

**APPLICATION**

ADBOND 3409 can be applied with a brush or roller. ADBOND 3409 must be applied to both surfaces and dry either at room temperature or with heated air with moisture extraction. The assembly can be made as soon as the adhesive is dry to the touch or after 4 hours maximum. Avoid dust contamination during drying. Apply sufficient pressure to the entire surface during assembly.

**SUGGESTED USE**

- Lamination
- Sandwich panels
- Commercial or residential furniture
- On site applications

**STORAGE**

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

**PACKAGING**

- 20 liters pail
- 200 liters drum

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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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