

ADBOND 3091HV Acrylic pressure sensitive emulsion adhesive

DESCRIPTION

ADBOND 3091HV is a pressure sensitive acrylic emulsion adhesive designed for lamination or pre-glued applications. Due to its pressure sensitive system, this adhesive remains sticky for very long period if protected by a released paper. ADBOND 3091HV adheres very well to wood, paper, fabrics, cardboard, polyurethane foams, expanded polystyrene (EPS) and some plastics.

PHYSICAL PROPERTIES

Color	Moist
	Dry ⇨ Transparent
Viscosity	40000 – 45000 (cPs)
рН	7.5 – 8.5
Solids	58 – 60 (%)

APPLICATION

ADBOND 3091HV can be applied using compressible bottle, roller or mechanical roller. For application with a mechanical roller apply a wet film of 9-14 mils thick. Drying can be accelerated with heat / moisture extraction. Consult our technical department for more information.

SUGGESTED USE

- Lamination
- Pre-glued (with released paper)
- Tape

STORAGE

Protect form freezing. Keep in a hermetic closed container to avoid any contamination.

PACKAGING

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



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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 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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2022-04-26 www.adfastcorp.com