

ADBOND DP30191-NA
Water-based PSA acrylic adhesive**DESCRIPTION**

ADBOND DP30191-NA is an ammonia-free emulsion polymer based on pure acrylic with high solids content and high peel strength. ADBOND DP30191-NA is a pressure-sensitive adhesive that works well on silicone-coated paper. It is also used for laminating plastic film as well as positioning adhesive.

PHYSICAL PROPERTIES

Color	White (wet) clear (dry)
Viscosity	3500 cPs
Solids Content	61%
V.O.C.	3 g/L
pH	5.5
Density	1.04g/cm ³
Minimum film-forming temperature	0°C
Operation temperature	5°C – 70°C
Average particle size	0.28 mm
Tg	-41°C
Residual monomer	< 0.07%
Emulsifying system	Anionic
Freeze-Thaw stability	5 cycles
Shelf life	Minimum 12 months in its original unopened container. Store in a cool, dry place.

APPLICATION

ADBOND DP30191-NA can be applied using squeeze bottle, brush, roller, pneumatic spray equipment or mechanical roller. It is possible to accelerate the drying with a heating system with extraction of moisture. For more information consult your technical representative.

SUGGESTED USE

- Pre-gluing
- Bonding of film on vapor barrier insulating board
- Tape
- Laminating
- Repositioning (cutting table)

PACKAGING

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

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

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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