

# ADBOND DP30191-NA Emulsion polymer

### 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 siliconecoated paper. It is also used for laminating plastic film as well as positioning adhesive.

## **PHYSICAL PROPERTIES**

Color	White (wet) clear (dry)
Viscosity	3500 cPs
Solides	61%
рН	5.5
Density	1.04g/cm3
Minimum film-forming temperature	0°C
Operation temperature	5°C – 70°C
Average particule size	0.28 mm
Tg	-41°C
Residual monomer	< 0.07%
Emulsifying system	Anionic
Freeze-Thaw stability	5 cycles
Self 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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## **STORAGE**

12 months in the original unopened containers from date of manufacturing. Protect form 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 sewered or sent to municipal landfill without pretreatment. Clean adhesive equipment with high pressure water spray to minimize water usage. Review local disposal regulations to determine optimum method for effluent pretreatment.

#### CAUTION

Always consult sds before using the adhesive. For industrial use only. For more information, please contact your technical representative.

### IMPORTANT

## READ CAREFULLY

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