

**Carbobond™ 3006**

Acrylic Co-polymer

Carbobond™ 3006 is an acrylic copolymer that features adhesion to many types of printed substrates. and has rapid sealing at low activation temperatures. This high-performance polymer is flexible, has excellent clarity with good high gloss and is free of Alkyl phenol ethoxylates (APE's). This polymer can be used as a heat seal laminating adhesive.

**FEATURES AND BENEFITS**

- Freeze/Thaw Stability
- Heat Sealable
- Heat sealable at low temperatures
- Oil Resistance
- Rub Resistance
- Water Resistance

**CHARACTERISTICS**

Characteristic Name	Value
% Weight Solids	45.7
Appearance	Translucent liquid
Brookfield Viscosity (cps)	237
Charge	Anionic
Density (g/cc @ 25 °C)	1.047
Freeze/Thaw Stability	Pass 5 cycles
pH Value	8.1

**REGULATORY**

- APEO-Free<sup>1</sup>
- FDA
- GB9685
- German BfR

<sup>1</sup>Not intentionally added to the composition of this product

**APPLICATIONS**

- Packaging Coatings

**AVAILABLE REGIONS**

- Asia Pacific

## RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 365 days. See SDS for storage conditions and handling instructions.

## REGULATORY STATUS

Please see the product's current material safety data sheet, SDS, for regulatory information. You can request an SDS at [www.lubrizol.com/coatings](http://www.lubrizol.com/coatings).

Should you have questions on additional topics, please feel free to contact your Lubrizol representative or one of our regional Customer Assistance groups listed here:

America: AmerLZAMCustomerAssistance@Lubrizol.com | Europe: EMEAICustomerAssistance@Lubrizol.com |

Asia: APCustomerAssistance@Lubrizol.com | Brazil: BrazilQualityLZAM@Lubrizol.com

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