

**Carbobond™ 3007**

Acrylic Co-polymer

Carbobond™ 3007 is a stiff, hydrophobic polymer with excellent strength and stiffness properties. This resin is also heat sealable and has a broad FDA clearance. It has good chemical resistance and water resistance. Due to its low MFFT, it film-forms easily at room temperature. Typical applications include water-resistant & oil resistant paper coatings, nonwoven & pigment binders, paper saturation & coatings and adhesives.

**FEATURES AND BENEFITS**

- Block Resistance
- Chemical Resistance
- Grease Resistance
- Heat Sealable
- Hydrophobic
- Water Resistance

**CHARACTERISTICS**

Characteristic Name	Value
Density (g/cc @ 25 °C)	1.059
Freeze/Thaw Stability	Pass 5 cycles
MFFT (°C)	10.1
pH Value	8.0

**REGULATORY**

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

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

**APPLICATIONS**

- Packaging Adhesives

**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:

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