

Carbobond™ 26373 Acrylic Emulsion

Acrylic Co-polymer

Carbobond™ 26373 packaging adhesive polymer is a heat reactive, self-curing acrylic latex with carboxyl functionality. It forms a versatile polymer emulsion base for wet laminating adhesives because it de-waters rapidly and develops high bond strength quickly. Consequently, it performs well in high speed laminating operations. Carbobond 26373 polymer also forms strong bonds at relatively low heat sealing temperatures - critical for many of today's temperature-sensitive substrates. Carbobond 26373 polymer has good specific adhesion to most polar substrates, and it forms tough, permanent bonds. Since it is produced with low levels of water-sensitive agents, it also displays good water resistance.

FEATURES AND BENEFITS

- Fast Drying
- Heat Sealable

CHARACTERISTICS

Characteristic Name	Value
% Volume Solids	56.0-58.0
Brookfield Viscosity (cps)	20-80
Latex Weight (lbs/gal)	8.5
Solids Weight (lbs/gal)	4.5
Specific Gravity	1.02
Surface Tension (Dynes/cm)	48
Tg (°C)	+5
pH Value	3.2-4.2

REGULATORY

- FDA

APPLICATIONS

- Packaging Adhesives
- General Paper & Nonwovens

AVAILABLE REGIONS

- Asia Pacific
- EMEA
- Latin America
- North America

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.

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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