

Carbotac™ 1811

Acrylic Emulsion

Carbotac™ 1811 is an acrylic-based polymer designed for formulating into Pressure Sensitive Adhesive (PSA) applications. This polymer offers many features including a wide range of adhesive properties, excellent runnability at high and low speeds, specific adhesion and solvent/plasticizer resistance. Carbotac™ 1811 also offers consistent performance and ease of compound ability.

FEATURES AND BENEFITS

- Adhesion
- Crosslinkable
- Film Clarity
- High Cohesive Strength
- High Tack
- Pressure Sensitive

CHARACTERISTICS

Characteristic Name	Value
% Weight Solids	55
Appearance	Liquid/White Emulsion
Brookfield Viscosity (cps)	120
Charge	Anionic
Freeze/Thaw Stability	Keep from freezing
pH Value	3.5
Tg (°C)	-43

REGULATORY

- APEO-Free¹
- FDA

¹Not intentionally added to the composition of this product

APPLICATIONS

- Packaging Adhesives

AVAILABLE REGIONS

- Asia Pacific
- EMEA
- North America

RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 270 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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