

Electro-Rite® BB002 Solution Acrylic

Synthetic binder

Electro-Rite® BB002 binder is a synthetic binder for use in lithium-ion battery construction. This binder provides flexibility for separator construction.

FEATURES AND BENEFITS

- Adhesion
- Heat sealable at low temperatures
- Compatible with electrolyte solutions
- Low to moderate swell in electrolyte

CHARACTERISTICS

Characteristic Name	Value
% Weight Solids	57.0
Appearance	Milky White
Brookfield Viscosity (cps)	20 - 80
Charge	Anionic
Freeze/Thaw Stability	Keep from freezing
Tg (°C)	5
pH Value	3.75

APPLICATIONS

- Batteries & Displays

AVAILABLE REGIONS

- Asia Pacific
- EMEAI
- 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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