

KYNAR FLEX® LBG8200

Kynar Flex® LBG8200 is a copolymer of vinylidene fluoride and hexafluoropropylene specifically designed to bring a high level of adhesion between the separator and the battery electrodes.

Main Characteristics:

- High adhesion
- Fast dissolution in typical solvents
- High molecular weight

MAIN CHARACTERISTICS

PROPERTIES	VALUE	UNIT	TEST STANDARD
RHEOLOGICAL PROPERTIES			
Melt Viscosity, 230°C, 100 s-1	68 - 78	kPoise	ASTM D3835
THERMAL PROPERTIES			
Melting Point, 73 °F	142 - 148	°C	ASTM D3418
OTHER PROPERTIES			
Specific Gravity, 73 °F	≥ 1.78	-	ASTM D792

PROCESSING

Coating, Casting

DELIVERY FORM

Powder

REGIONAL AVAILABILITY

North America, Europe, Asia Pacific, South and Central America, Near East/Africa

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