



TECHNICAL DATA SHEET

KYNAR FLEX® LBG 2200LX

FLUORINATED COPOLYMER LATEX

TYPE

PVDF

MAIN APPLICATIONS

- Battery Binder

DELIVERY FORM

- Latex

RHEOLOGICAL PROPERTIES

PROPERTIES	VALUE	UNIT	TEST STANDARD
Melt viscosity, 230°C (445°F) at 100 s-1	35	kPo	ASTM D3835

THERMAL PROPERTIES

PROPERTIES	VALUE	UNIT	TEST STANDARD
Melting temperature, 10°C/min	150		ASTM D3418

OTHER PROPERTIES

PROPERTIES	VALUE	UNIT	TEST STANDARD
pH	3.5		
Active content	29	%	
Specific gravity	1.78	g/cm ³	ISO 1183-1
Particle size (volume weighted)	< 200	nm	
Metal content, Metals (Cr, Mn, Fe, Co, Ni, Cu, Zn)	< 5	ppm	

PACKAGING

Available packaging:

- 19 L / 5 gal pail
- 225 kg / 500 lb metal drum
- 3.7 L / 1 gal jug

SHELF LIFE

18 months (if properly protected from freezing)

SPECIAL CHARACTERISTICS

- Flame & smoke