

SPECIFICATION

Cationic Polyelectrolyte Powder

Parameters	Specification
Appearance	Fine off-white powder
Molecular Weight	200000 g/mol
Boiling Point	350 °C
Melting Point	150 °C
Flash Point	210 °C
Purity	98–99%
Refractive Index	1.52
Solubility	Soluble in water; soluble in some polar organic solvents; insoluble in nonpolar solvents
Uses	Water treatment, papermaking, textiles, wastewater treatment, and as a flocculant in various industrial processes