

## SPECIFICATION

### Urea Formaldehyde

Parameters	Specification
Appearance	White to off-white solid
Molecular Formula	C <sub>2</sub> H <sub>6</sub> N <sub>2</sub> O <sub>2</sub>
Molecular Weight	1000 g/mol
Boiling Point	300 °C
Flash Point	210 °C
Purity	98–99%
Refractive Index	1.47
Solubility	Insoluble in water; soluble in acetone and certain organic solvents
Uses	Adhesives for wood products; binders for particleboard and MDF; molding compounds; coatings