

SPECIFICATION

Polyester Resins

Parameters	Specification
Appearance	Dark amber, viscous liquid
Molecular Weight	5000 g/mol
Boiling Point	350 °C
Flash Point	25 °C
Purity	98–99%
Refractive Index	1.55
Solubility	Soluble in styrene, MEK, toluene; insoluble in water.
Uses	Used as an unsaturated polyester resin in coatings, laminates, composites, and adhesives; commonly employed in automotive, marine, and construction applications when cured with styrene.