

SPECIFICATION

Silicone Resin

Parameters	Specification
Appearance	Colorless to amber, resinous solid
Molecular Weight	6000 g/mol
Boiling Point	350 °C
Flash Point	170 °C
Purity	98–99%
Refractive Index	1.4
Solubility	Insoluble in water; soluble in toluene, xylene, and chlorinated solvents
Uses	Used as high-temperature coatings, adhesives, mold-release agents, and protective coatings