

## SPECIFICATION

### Polydimethylsiloxane Vinyl Terminated

Parameters	Specification
Appearance	Colorless to pale yellow viscous liquid
Molecular Weight	10000 g/mol
Boiling Point	350 °C
Flash Point	250 °C
Purity	98–99%
Refractive Index	1.403
Solubility	Insoluble in water; soluble in nonpolar organic solvents (toluene, hexane, chlorinated solvents)
Uses	Crosslinking agent for silicone elastomers; lubricants; additives in coatings, adhesives, and sealants