

SPECIFICATION

Polydimethylsiloxane 1000

Parameters	Specification
Appearance	Colorless liquid
Molecular Weight	1000 g/mol
Boiling Point	210 °C
Melting Point	-60 °C
Flash Point	210 °C
Purity	98–99%
Refractive Index	1.403
Solubility	Insoluble in water, soluble in organic solvents
Uses	Lubricant, silicone oil, base polymer for silicones