

SPECIFICATION

Poloxamer 407

Parameters	Specification
CAS Number	2594628
Appearance	White to off-white waxy solid
Molecular Weight	12600 g/mol
Boiling Point	360 °C
Melting Point	56 °C
Flash Point	210 °C
Purity	98–99%
Refractive Index	1.46
Solubility	Soluble in water
Uses	Emulsifier, surfactant, and thickener; used in cosmetics, pharmaceuticals, and personal care products.