

SPECIFICATION

Oxidized Polyethylene Wax

Parameters	Specification
Appearance	White to off-white solid flakes or pellets
Molecular Weight	900 g/mol
Boiling Point	350 °C
Melting Point	92 °C
Flash Point	210 °C
Purity	98–99%
Refractive Index	1.45
Solubility	Insoluble in water; soluble in organic solvents such as toluene and xylene
Uses	Wax additive; lubricant; slip modifier; toughening agent in polymers