

Product Information



PolyCompounder 10P
Polyethylene Wax

Code No. FR-QC-008/00

Product Description

PolyCompounder is a high-purity, low-molecular-weight, completely white product with low oil and moisture content. It has excellent thermal stability, high chemical resistance, excellent lubricity, and high compatibility with many polymers.

General Properties

Material Status: Commercial

Appearance: White Powder

Packaging: 20 Kg. bag

physicochemical Properties	Nominal Value	Unit	Method
Density	0.92±0.01	g/cm ³	ASTM D1298
viscosity	5-30	cSt	ASTM D1986
Melting Point	100±10	°C	ASTM D127
Flash Point	Min 140	°C	ASTM D92
Needle Penetration	Max 2.5	mm	ASTM D1321
Volatile Substances	Max 5	%	ASTM D 6658

Application

PolyCompounder is widely used in masterbatch and compound, rubber and plastic processing, paint and coating, the textile industry, adhesives, and packaging.