

Hisun PLA polymer REVODE190



Resin Properties

	REVODE190	Test Method
Physical Properties		
Density (g/cm ³)	1.25 ± 0.05	GB/T1033-1986
Melt Index, g/10min (190°C/2.16kg)	≤12	GB/T3682-2000
Melting Point (°C)	≥170	GB/T19466.3-2004
Glass Transition Temperature (°C)	60-63	GB/T19466.2-2004
Mechanical Properties		
Tensile Strength (MPa) ≥	45	GB/T1040-1992
Elongation at Break (%) ≥	2.5	GB/T1040-1992
Impact Strength (KJ/m ² , Izod) ≥	1.0	GB/T1043-1992