

**GRADE:JSC-210-X-LP**  
**Films For Packaging/Extrusion**

Index	GB Test Method	Unit	Reference Value
Exterior	Visual observation	——	Translucent/Transparent Resin
Density	GB/T 1033.1	g/cm <sup>3</sup>	1.25±0.05
Stereochemical Purity	Company Method	%	≥96.0 (L-isomer)
Residual Monomer	Company Method	%	≤4
MFR (210°C 2.16kg)	GB/T 3682	g/10min	5-7
Relative Viscosity	GB/T 14190	dL/g	2-4
Glass Transition Temperature(Tg)	GB/T 19466.2	°C	≥55
Melting Temperature(Tm)	GB/T 19466.3	°C	≥155
Burning Residue	GB 29284	%	≤0.3
Tensile Strength	GB/T 1040.2	Mpa	≥50
Elongation at break	GB/T 1040.2	%	≥6
Biological Decomposition Rate	GB/T 19277.1	%	>60