

# PLA S120



PLA S120 has the advantages of low D repeat unit content, more stable melt strength and faster crystallization rate, which is especially suitable for spinning applications.

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<b>Description</b>	Name	Poly ( L-lactic acid )
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<b>Specification</b>	Properties	PLA S120	Method
	Appearance	White or pale yellow granules	
	Density,g/cm <sup>3</sup>	1.25±0.05	GB/T 1033.1-2008
	Melting range,°C	170~180	GB/T 19466.3-2004
	Tg,°C	55~60	GB/T 19776.2-2004
	Melt index ,g/10min	5~18	GB/T 3682-2000
	Tensile strength,MPa	50~60	GB/T 1042.2-2006
	Impact strength,KJ/m <sup>2</sup>	1~3	GB/T 1043-1993

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<b>Packing</b>	Composite aluminum foil bag, net weight 25kg/bag.
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<b>Storage and transportation</b>	The ambient temperature should not exceed 40 °C during transportation. It should be stored in a ventilated, dry warehouse, keep away from the fire source, prevent direct sunlight, and not be stored in the open air.
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