

PREMIUM PET-G

Material	PET-G
Color	Every color from the Pantone pallet
Properties	Transparent, high toughness and chemical resistance. Perfect for large, thin-walled objects prototyping.
Diameter	1.75mm / 2.85mm
Diameter tolerance	+/- 0.03mm
Tolerance roundness	98%
Printing temperature	220-230°C
Heatbed temperature	60-90°C
Net weight	0.5kg / 1 kg / 3kg/9kg
Gross weight	0.85kg / 1.4kg / 3.95kg/ 10.4kg
Spool dimensions	200x52x43mm / 200x52x80mm / 200x52x100mm 355x35/160mm
Packaging	Vacuum packaging, carton box, , moisture absorber



Properties of the PET-G material

Properties	Test Methods	Values	Units
Intrinsic Viscosity	ISO 1628-5	0.72 ± 0.02	dl/g
Glass Transition Temperature	ASTM D3418	80	°C
Bulk Density		0.72	g/cm ³
Specific Density		1.23	g/cm ³