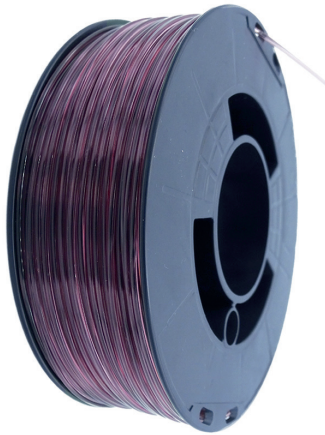


3D Printer Filament PET-G



Simple to print and with an excellent finish. Temperature resistant and with very good mechanical properties. Transparent material is optimal for interiors, as it degrades with UV rays.



PROPERTIES	AVERAGE VALUES	UNITS	STANDARDS
INTRINSIC VISCOSITY	0.84 ± 0.02	dl/g	ISO 1628-5
COLOR b*	≤ 1		ASTM D6290
COLOR L*	≥ 64		ASTM D6290
GLASS TRANSITION TEMPERATURE	8	°C	ASTM D3418
BULK DENSITY	0,72	g/cm ³	
SPECIFIC DENSITY	1,23	g/cm ³	
HUMIDITY	≤ 0.3	%	
PARTICLE SIZE	320 ± 50	mg/20 chips	
PELLET SHAPE	Cylindrical		

PRINTING TEMPERATURE	AVERAGE VALUES	UNITS	STANDARDS
NOZZLE TEMPERATURE	240 - 260	°C	
HOT BED TEMPERATURE	70 - 100	°C	

SPOOL SIZE	DIAMETER	ON REQUEST	COLOR	PACKAGING
300g	1,75 mm		Various	Cardboard box, vacuum and silica
1Kg	1,75 mm		Various	Cardboard box, vacuum and silica