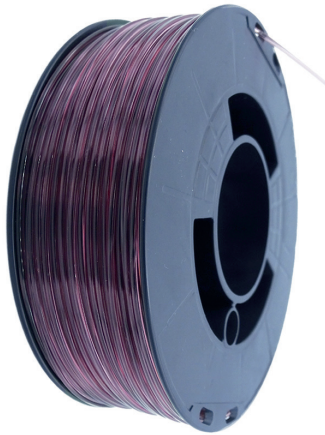


3D Printer Filament PET-G



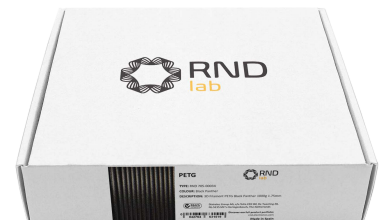
Simple to print and with an excellent finish. Temperature resistant and with very good mechanical properties. Transparent material is optimal for interiors, as it degrades with UV rays.



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



3D Printer Filament PET-G



Product Range

Art. No.	Type	Colour	Diameter	Weight
30241971	RND 705-00031	White	1.75 mm	300 g
30241972	RND 705-00032	White	1.75 mm	1 kg
30241973	RND 705-00033	Black	1.75 mm	300 g
30241974	RND 705-00034	Black	1.75 mm	1 kg
30241975	RND 705-00035	Transparent	1.75 mm	300 g
30241976	RND 705-00036	Transparent	1.75 mm	1 kg