



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	1,75mm		Various	Cardboard box, vacuum and silica
1Kg	1,75 - 2,85mm		Various	Cardboard box, vacuum and silica
3Kg	1,75 - 2,85mm	Yes	Various	Cardboard box, vacuum and silica
5Kg	1,75 - 2,85mm	Yes	Various	Cardboard box, vacuum and silica
8Kg	1,75 - 2,85mm	Yes	Various	Cardboard box, vacuum and silica

* The indicated parameters are valid for correctly calibrated printers (PyD, mechanical and fuser).
 * Supervised and tested manufacturing process (diameter, color and winding) to guarantee the quality of our product.