

PETG filament

Printing Parameters		
Item	Results	Unit
Nozzle Temp	230-260	°C
Ideal Temp	245°C	°C
Heated Bed Temp	60°C~85°C	°C
Print speed	50~70	mm/s
Materials Parameters		
Density	1.27	g/cm ³ ,
Melt Flow Index	18	g /10 min, 230°C/5kg
Heat Distortion Temp	70	°C
Tensile Strength	50	MPa
Tensile Elongation	120	%
Flexural Strength	71	MPa
Flexural Modulus	2150	MPa
Impact Strength	8.7	Kg-cm/cm
Diameter Accuracy	1.75mm: 1.70~1.78mm; 3.0mm: 2.90~3.0mm	