3DPower PLA Pastel

3DPower PLA Pastel is a filament designed for projects that require delicate colors. Subtle, pastel shades bring freshness and style to any project. Due to its matte finish, prints gain a modern look, making it perfect for decorations, interior elements, toys, and more complex models.

Filament specification

Property	Value
Diameter:	1.75mm
Diameter tolerance:	± 0.03mm
Ovality:	≥ 95%
Net weight:	1000g
Nozzle temperature:	195-220°C
Bed temperature:	0-50°C
Cooling:	Up to 100%
Print speed:	40-200mm/s

Technical data

Property	Typical value	Test method
Density	1.29 g/cm^3	D 792
Heat Deflection Temperature (0.45MPa)	58°C	D 648
Tensile strength	37 MPa	D 638
Flexural modulus – cristalized	2350 MPa	D 790
Notched Izod impact strength	58 J/m	D 256
Elongation at break	>9%	D 638

Disclaimer
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