



TORWELL TECHNOLOGIES CO., LIMITED

Tel: 0755-89487875

Fax: 0755-89487876

Email: info@torwell3d.com

Web: www.torwell3d.com

Add: 3F, Zhixuanhan Industrial Park, Yuanlin, Shiyan, Baoan, Shenzhen China

PLA plus filament

Product Parameters

Density	1.23 g/cm ³
Melt Flow Index(g/10min)	5 (190°C/2.16kg)
Heat Distortion Temp	53°C, 0.45MPa
Tensile Strength	65 MPa
Elongation at Break	20%
Flexural Strength	75 MPa
Flexural Modulus	1965 MPa
IZOD Impact Strength	9kJ/m ²
Durability	4/10
Printability	9/10

Recommend print Setting

Extruder Temperature(°C)	200 – 230°C Recommended 215°C
Bed temperature(°C)	45 – 60°C
Nozzle Size	≥0.4mm
Fan Speed	On 100%
Printing Speed	40 – 100mm/s
Heated Bed	Optional
Recommended Build Surfaces	Glass with glue, Masking paper, Blue Tape, BuilTak, PEI