



PLA Glitter Filament

1.75 mm · 1 kg spool

Make your 3D prints shine with OzFDM PLA Glitter 1.75mm 1KG filament! Create designs that take your 3D printing to the next level with this sparkly PLA material, which produces prints with a glittery, eye-catching finish. The 1.75mm diameter and 1kg size make it perfect for large-scale projects.

✓ Sparkling glitter finish

✓ Easy PLA printing

✓ Eye-catching display prints

RECOMMENDED PRINT SETTINGS

Nozzle temperature	190 – 220 °C
Bed temperature	25 – 60 °C
Print speed	60 – 90 mm/s
Support material	PVA
Drying	40 – 45 °C for 4 – 6 h

FILAMENT SPECIFICATIONS

Diameter	1.75 mm
Dimensional tolerance	± 0.03 mm
Net weight	1 kg
Density	1.25 – 1.26 g/cm³

SPOOL & PACKAGING

Empty spool weight	150 g
Full spool weight	1.15 kg
Spool outer diameter	200 mm
Spool hub diameter	52 mm
Spool width	65 mm
Shipping weight	1.3 kg
Box dimensions	210 × 210 × 75 mm

MECHANICAL PROPERTIES

Tensile Strength ISO 527	45 – 49 MPa
Elongation at Break ISO 527	13.5 – 15.5 %
Flexural Modulus ISO 527	1000 – 1100 MPa
Flexural Strength ISO 178	69 – 75 MPa
Impact Strength ISO 180	4.5 – 5 kJ/m²

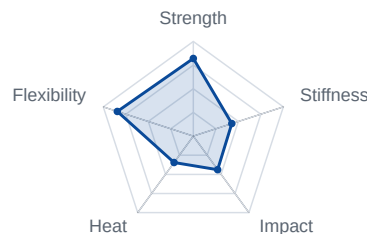
THERMAL & PHYSICAL PROPERTIES

Heat deflection (0.455 MPa) ISO 75	53 °C
Continuous Use Temperature IEC 60216	50 °C
Melt flow rate (250 °C/2.16 kg) ISO 1133	4 – 8 g/10 min
Moisture absorption (23 °C/24 h) ISO 62	< 0.3 %

STORAGE & HANDLING

Airtight bag or container with desiccant in a cool, dark, dry place. For long-term storage, dry the filament before vacuum-sealing it with desiccant.

PROPERTY PROFILE



AVAILABLE COLOURS (5)



Glitter Blue



Glitter Red



Glitter Purple

Glitter Matte
Black

Glitter Grey