



Wechat: 86-18839003155



Whatsapp: 86-18839003155

- ✦ www.dowell3dprinter.com
- ✦ www.3dfilament.cc
- ✦ www.dowell3d.cn

Luoyang Dowell Electronics Technology Co., Ltd

3D PRINT MATERIALS EXPERT



PLA

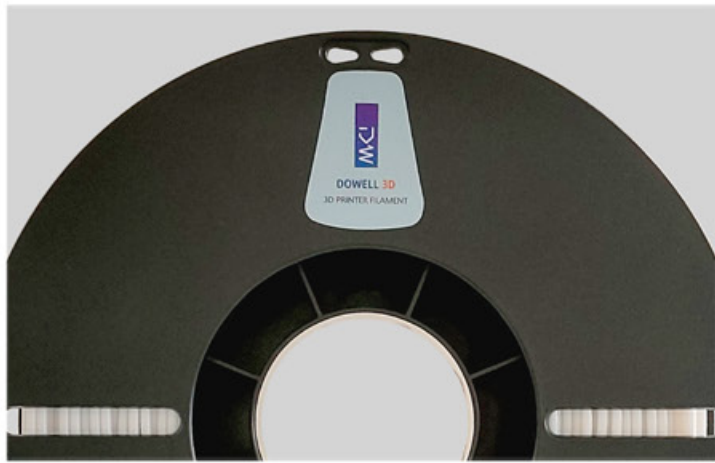
PETG

ABS

ASA

TPU

CARBON
FIBER



Non-toxic; durable.



Neatly lined; bright color; low shrinkage; high strength and rigidity.



No Bubble



Precise Dimension



Smooth Printing



Non-Toxic



Anti Warping



Neatly Lined

Product	PLA	PLA Wood	PLA Carbon Fiber
Diameter	1.75/2.85mm	1.75mm	1.75/2.85mm
Tolerance	±0.02mm	±0.02mm	±0.02mm
Print temp	190-240°C	210-230°C	190-230°C
Bed temp	55-65°C	45-60°C	50-70°C
Roll size	1kg/3kg/5kg	1kg/3kg/5kg	1kg/3kg/5kg
Print speed	<300mm/s	40-100mm/s	<200mm/s

PLA



Black

White

Gray

Yellow

Pink

Red

Orange

sky blue

Blue

Purple

Dark brown

Green

Beige

PLA Carbon Fiber



Black

Navy Blue

Gray

Ochre Red

Army Green

PLA Wood



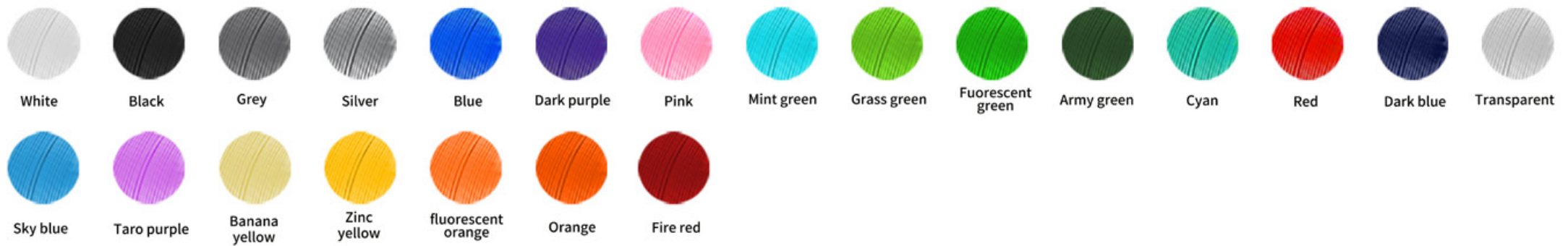
Walnut

Wood

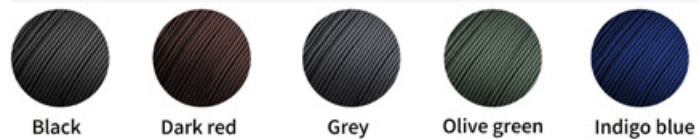


Product	PETG	PETG+	PETG Carbon Fiber
Diameter	1.75/2.85mm	1.75/2.85mm	1.75/2.85mm
Tolerance	±0.02mm	±0.02mm	±0.02mm
Print temp	230-260°C	215-235°C	220-250°C
Bed temp	60-80°C	60-80°C	60-80°C
Roll size	1kg/3kg/5kg	1kg/3kg/5kg	1kg/3kg/5kg
Print speed	<200mm/s	<200mm/s	<200mm/s

PETG



PETG CARBON FIBER



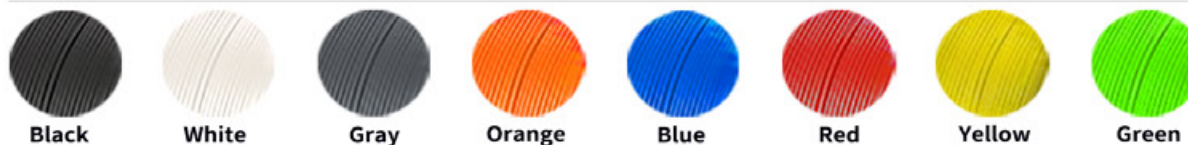
PETG+



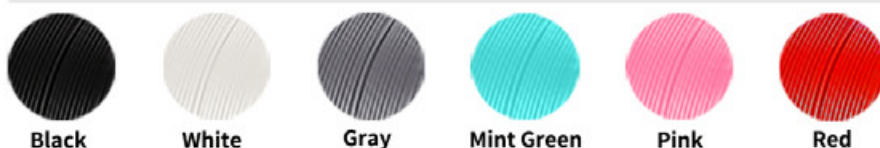
Product	TPU	ABS	ABS Carbon Fiber	ABS Glass Fiber
Diameter	1.75mm	1.75mm	1.75mm	1.75mm
Tolerance	±0.02mm	±0.02mm	±0.02mm	±0.02mm
Print temp	220-250°C	240-270°C	220-250°C	250-270°C
Bed temp	45-60°C	95-110°C	60-80°C	100-110°C
Roll size	1kg/3kg/5kg	1kg/3kg/5kg	1kg/3kg/5kg	1kg/3kg/5kg
Print speed	20-50mm/s	40-100mm/s	<200mm/s	30-90mm/s



TPU



ABS



ABS CARBON FIBER



ABS GLASS FIBER



Product	ASA	ASA Carbon Fiber
Diameter	1.75mm	1.75/2.85mm
Tolerance	±0.02mm	±0.02mm
Print temp	265-285°C	265-285°C
Bed temp	90-100°C	100-110°C
Roll size	1kg/3kg/5kg	1kg/3kg/5kg
Print speed	<200mm/s	<200mm/s

ASA



Black



White



Gray



Apricot Yellow



Light blue

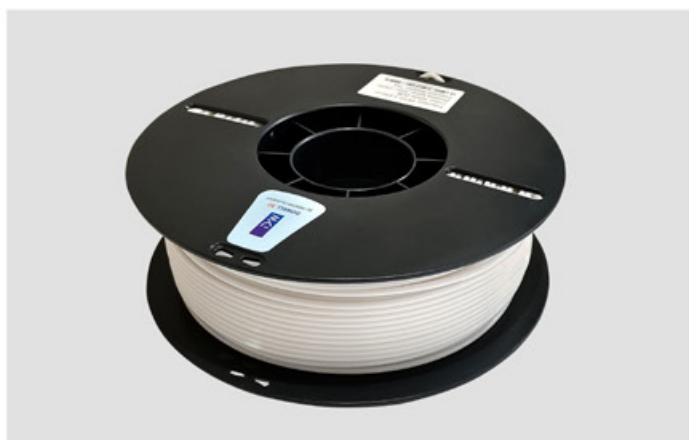


Red

ASA carbon fiber



Black



Filament&Desiccant



Vacuum package



Cartonning

WHY CHOOSE US

Luoyang Dowell Electronics Technology CO., Ltd is a high-tech enterprise specializing in R&D, manufacturing and sales of 3D printer and 3D print material.

- **Strength Guarantee**-TOP10 in China's 3D print material industry.
- **Product Guarantee** - Cover a wide range of 3D print material and provide customization services.
- **Quality Guarantee** -Strict control over the selection of raw materials,standardized operation, rigorous testing before shipment.
- **Cost Guarantee**-Direct sales factory, without middleman costs, ensure to provide each customer affordable products in top quality.

