



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

Wechat: 86-18839003155 Whatsapp: 86-18839003155

Luoyang Dowell Electronics Technology Co., Ltd

3D PRINT MATERIALS EXPERT



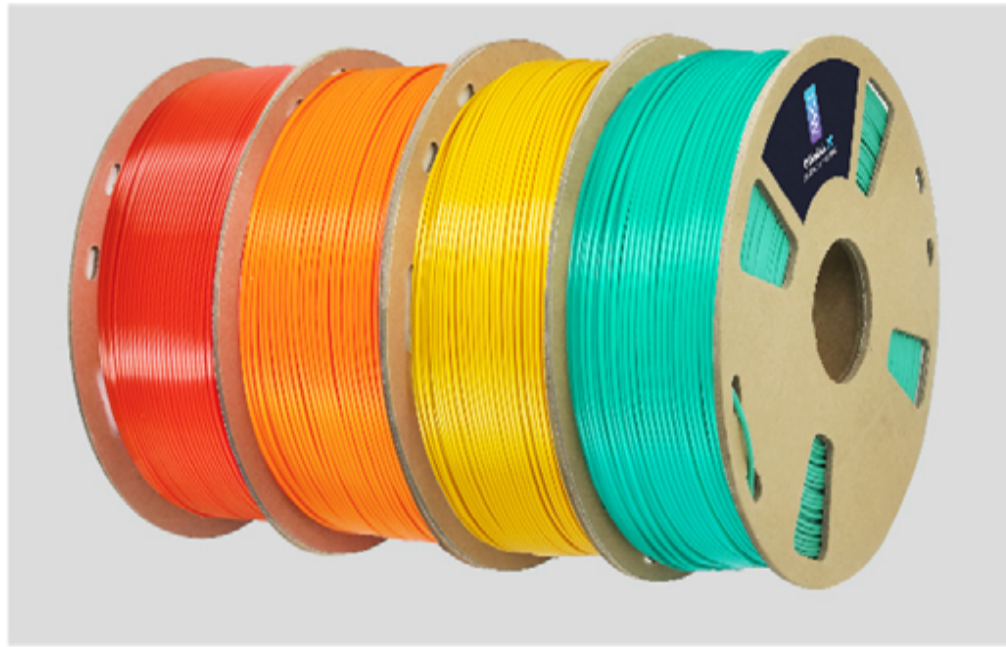
DIAMETER: 1.75/2.85/3.0MM

SPOOL SIZE: 1KG/3KG/5KG

ACCEPT CUSTOMIZE



Eco friendly;non-toxic;
biodegradable.



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



Compatible with all types of FDM 3D printing.



No Bubble



Precise Dimension



Smooth Printing



Non-Toxic

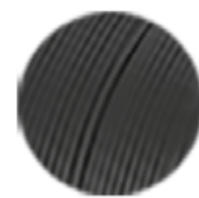


Anti Warping



Neatly Lined

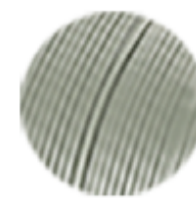
Product	PLA	PLA-A	PLA+
Material	Import raw material	Domestic raw material	Imported raw material + highly toughener
Print temp	190-220°C	190-230°C	210-235°C
Bed temp	No required	No required	70-80°C
Print speed	50-100mm/s	50-100mm/s	50-100mm/s
>150KG Price	EXW USD 6.5/kg	EXW USD 5.8/kg	EXW USD 7.2/kg
50-149KG Price	EXW USD 6.8/kg	EXW USD 6.1/kg	EXW USD 7.5/kg
0-49KG Price	EXW USD 7.1/kg	EXW USD 6.4/kg	EXW USD 7.8/kg



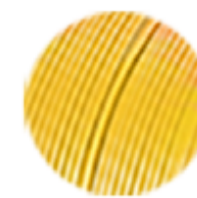
Black



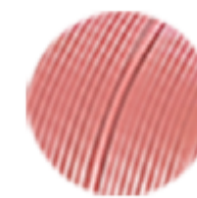
White



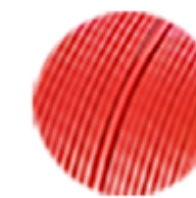
Gray



Yellow



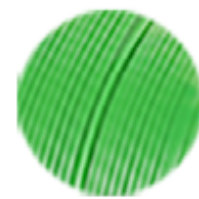
Pink



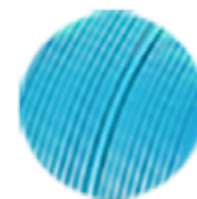
Red



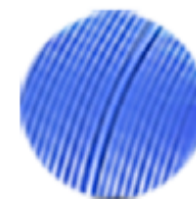
Orange



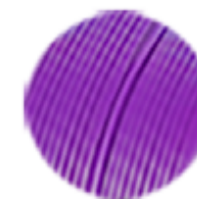
Green



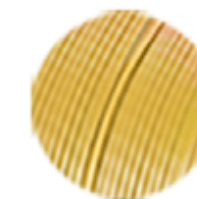
Cyan



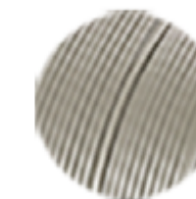
Blue



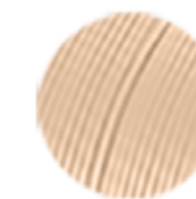
Purple



Gold



Silver



Skin



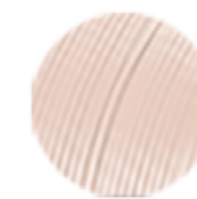
Purplish Red



brown



Army Green

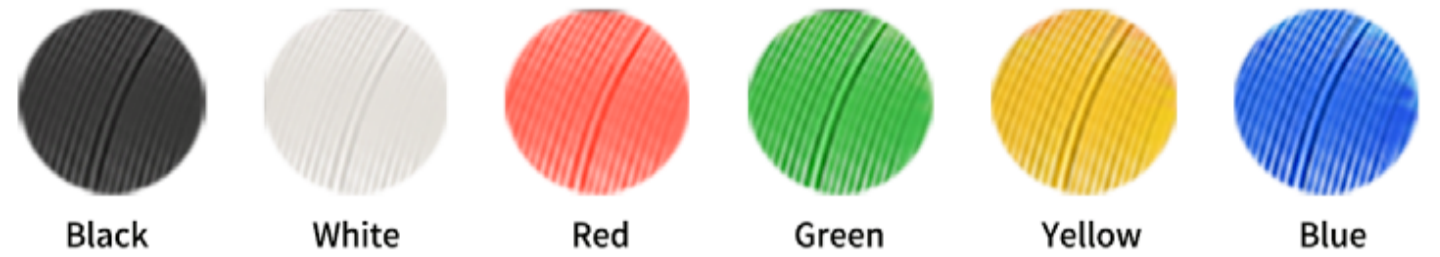


Natural

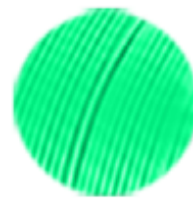
Product	PLA Matte	PLA Marble	PLA Luminous	PLA Fluorescence	PLA wood
Print temp	200-230°C	200-230°C	200-230°C	200-230°C	170-190°C
Bed temp	60-80°C	60-80°C	60-80°C	60-80°C	60-80°C
Print speed	50-100mm/s	50-100mm/s	50-100mm/s	50-100mm/s	30-60mm/s
>150KG Price	EXW USD 7.7/kg	EXW USD 7.7/kg	EXW USD 8.0/kg	EXW USD 8.0/kg	EXW USD 9.1/kg
50-149KG Price	EXW USD 8.0/kg	EXW USD 8.0/kg	EXW USD 8.3/kg	EXW USD 8.3/kg	EXW USD 9.4/kg
0-49KG Price	EXW USD 8.3/kg	EXW USD 8.3/kg	EXW USD 8.6/kg	EXW USD 8.6/kg	EXW USD 9.7/kg



PLA MATTE



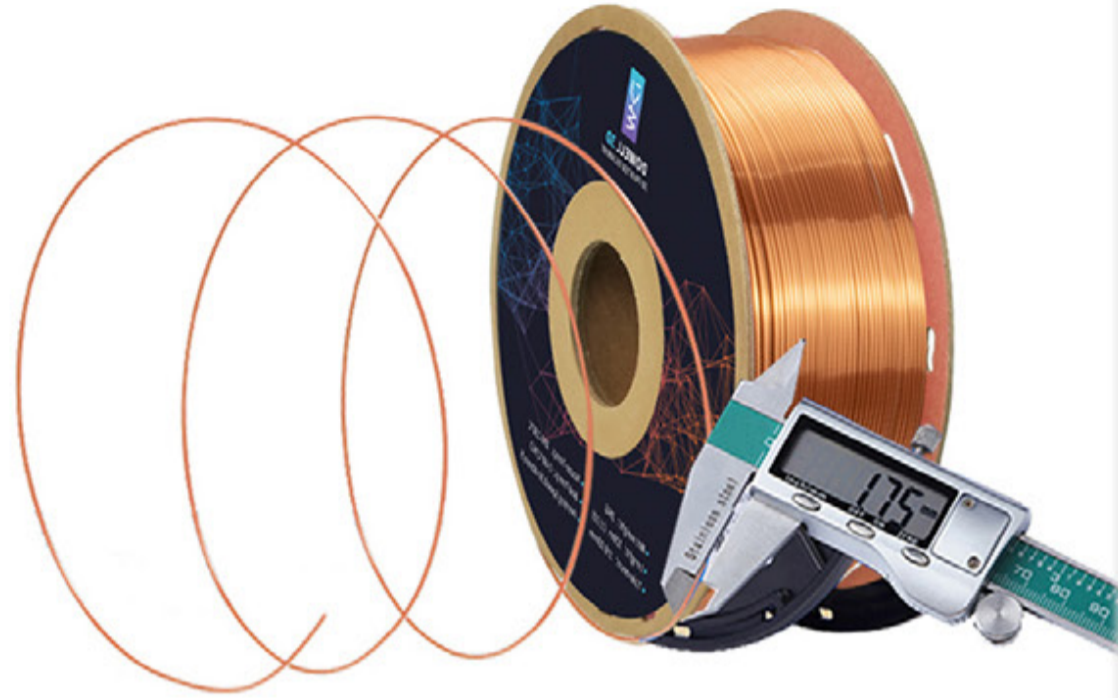
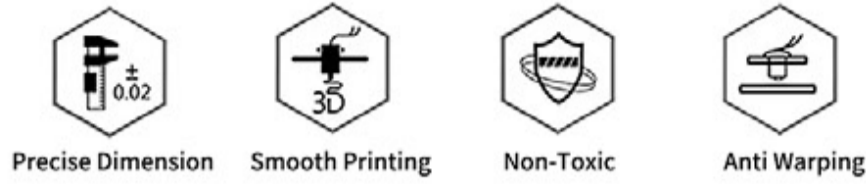
PLA LUMINOUS



PLA FLUORESCENCE



High quality Dowell3d filament bring you the perfect 3D printing.



Product	PLA Transparent	PLA Silk
Print temp	200-230°C	200-230°C
Bed temp	60-80°C	60-80°C
Print speed	50-100mm/s	50-100mm/s
Colors	8 colors	11 colors
>150KG Price	EXW USD 8.0/kg	EXW USD 8.0/kg
50-149KG Price	EXW USD 8.3/kg	EXW USD 8.3/kg
0-49KG Price	EXW USD 8.6/kg	EXW USD 8.6/kg



PLA TRANSPARENT

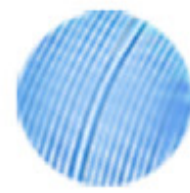


transparent

PLA SILK



Copper



Blue



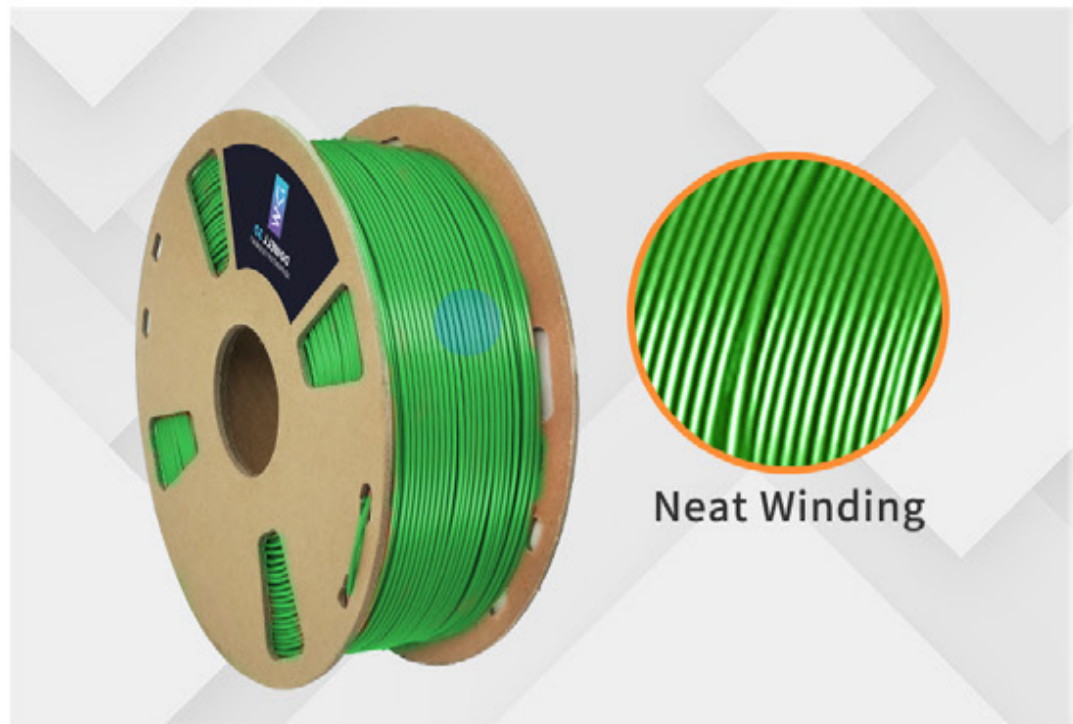
Purple



Gold



Silver



Product	PETG
Print temp	220-250°C
Bed temp	60-80°C
Print speed	50-100mm/s
Characteristic	High hardness, UV resistance
>150KG Price	EXW USD 5.4/kg
50-149KG Price	EXW USD 5.7/kg
0-49KG Price	EXW USD 5.9/kg

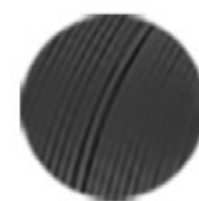
PETG



Blue



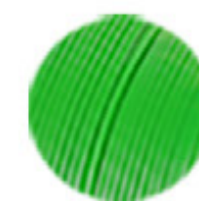
White



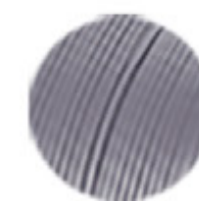
Black



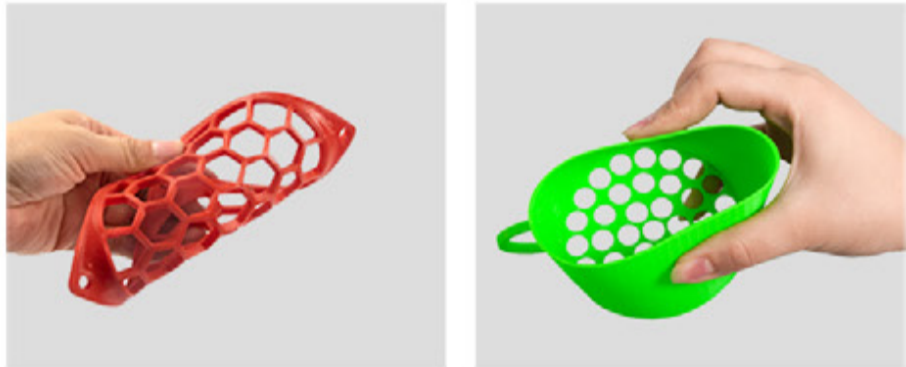
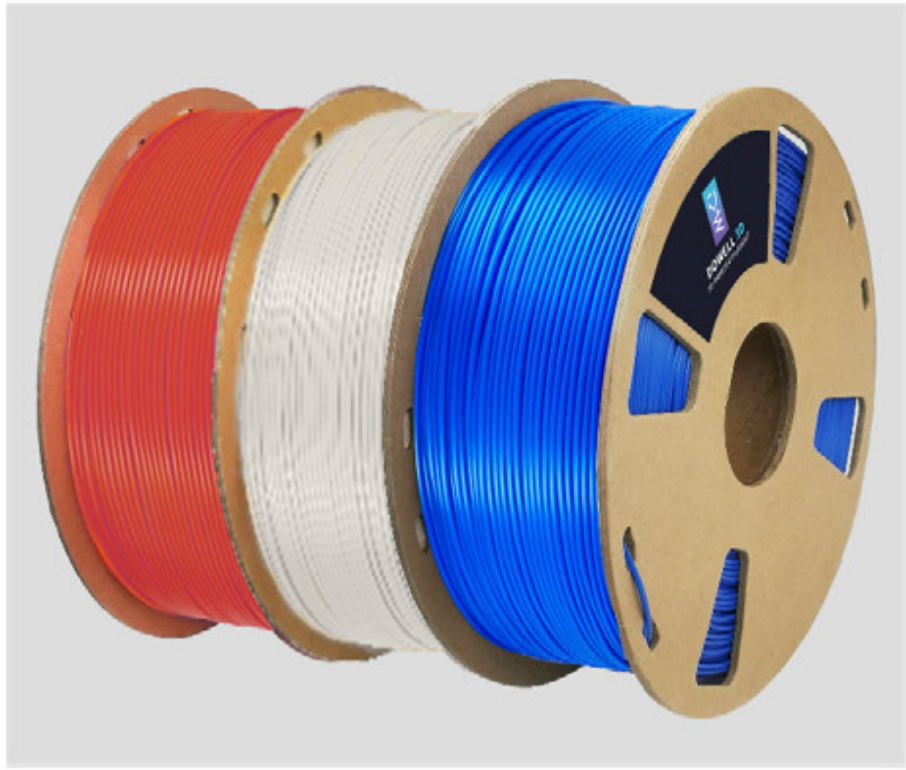
Transparent



Green



Grey

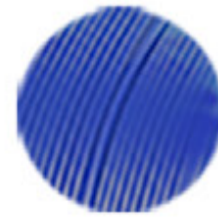


Product	TPU	ABS
Print temp	205-230°C	225-260°C
Bed temp	unrequired	80-120°C
Print speed	20-50mm/s	50-100mm/s
Characteristic	Flexible	Excellent impact strength good abrasion performance
>150KG Price	EXW USD 8.8/kg	EXW USD 5.8/kg
50-149KG Price	EXW USD 9.1/kg	EXW USD 6.1/kg
0-49KG Price	EXW USD 9.4/kg	EXW USD 6.4/kg

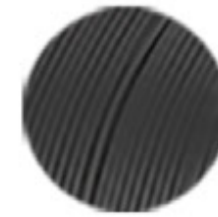
TPU



Red



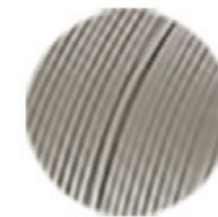
Blue



Black

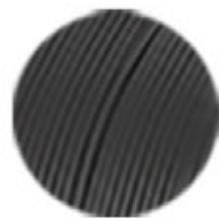


White



Gray

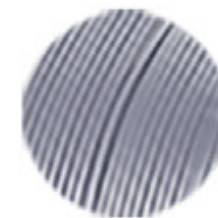
ABS



Black

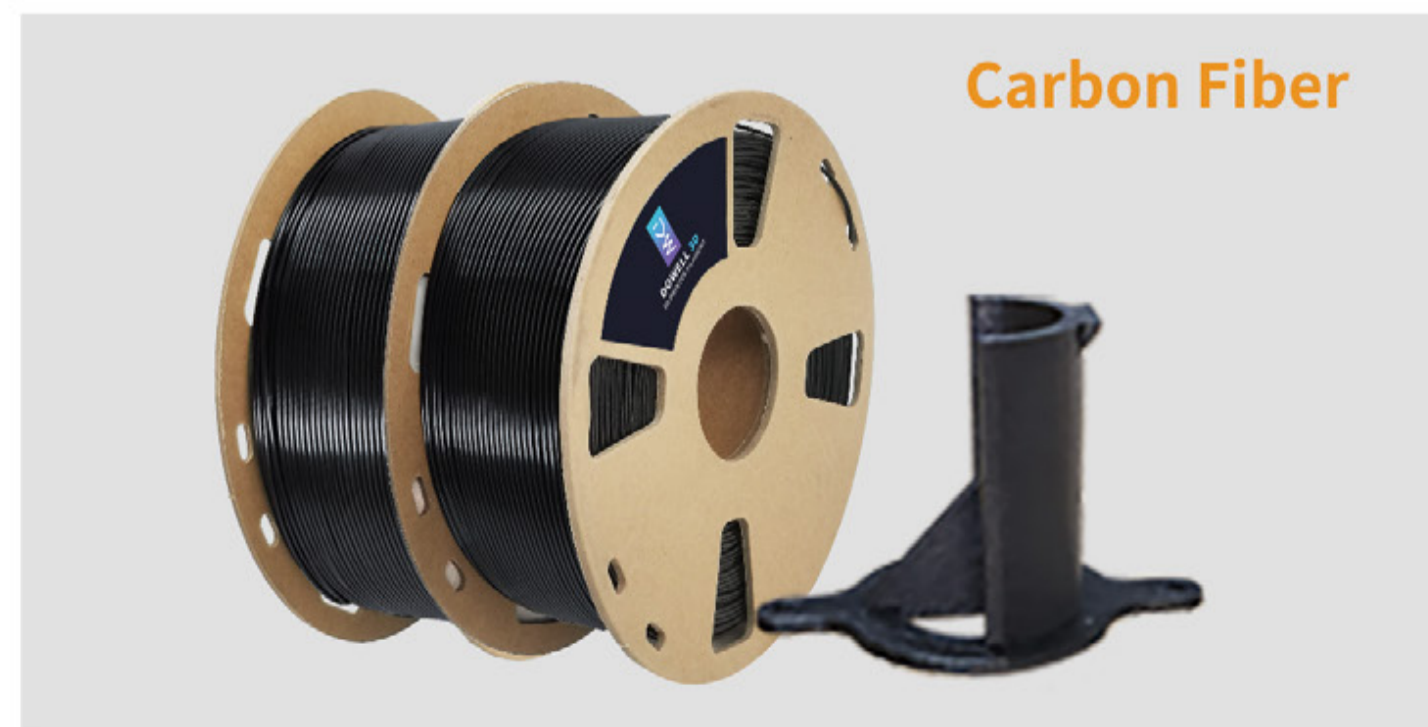


White



Gray

Product	Nylon Carbon Fiber	PLA Carbon Fiber	PETG Carbon Fiber	ASA Carbon Fiber
Print temp	245-260°C	200-230°C	220-250°C	245-260°C
Bed temp	70-90°C	60-80°C	70-80°C	70-90°C
Print speed	70-80mm/s	50-100mm/s	60-90mm/s	60-70mm/s
Colors	Black	Black	Black	Black
>150KG Price	EXW USD 15.2/kg	EXW USD 10.6/kg	EXW USD 9.9/kg	EXW USD 10.9/kg
50-149KG Price	EXW USD 15.5/kg	EXW USD 10.9/kg	EXW USD 10.1/kg	EXW USD 11.2/kg
0-49KG Price	EXW USD 15.8/kg	EXW USD 11.2/kg	EXW USD 10.4/kg	EXW USD 11.4/kg
Characteristic	High strength, strong toughness, wear-resisting	High hardness, rigidness	Heat resistance, impact resistance, low temperature resistance	Good thermal, mechanical properties, UV resistance



Product	PVA	PBT	ASA	PC
Print temp	190-220°C	230-240°C	235-260°C	240-265°C
Bed temp	unrequired	60-70°C	75-85°C	80-95°C
Print speed	50-100mm/s	30-90mm/s	30-60mm/s	30-60mm/s
Colors	nature color	Black/White	Black/White	Black/White
>150KG Price	EXW USD 20.3/0.5kg	EXW USD 13.0/kg	EXW USD 8.0/kg	EXW USD 12.3/kg
50-149KG Price	EXW USD 20.6/0.5kg	EXW USD 13.3/kg	EXW USD 8.3/kg	EXW USD 12.6/kg
0-49KG Price	EXW USD 20.9/0.5kg	EXW USD 13.6/kg	EXW USD 8.6/kg	EXW USD 12.9/kg
Characteristic	Soluble in water	Excellent insulation performance	Resist UV light, anti-aging high temperature resistance	Odorless, high stickiness, not easily warping



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.

