

The newly developed FBC from Polymaker is not only eco-friendlier but it also have multiple benefits in 3D printing

Excellent printability:

PolyTerra[™] PLA features great overhang and bridging capability. It is also capable of reaching faster printing speeds while maintaining consistent extrusion.

Matte/Smooth finish:

PolyTerra[™] PLA gives a smooth and matte surface finish on your prints, helping with hiding the layer pattern specific to FFF 3D printing.

Easy support removal:

One of the main advantages of PolyTerra™ PLA is that it's designed to support itself and breakaway easily.

Jam-Free[™] Technology:

Just as Polymaker's PolyLite™ PLA, PolyTerra™ PLA also features Jam-Free™ Technology!

Tougher than regular PLA:

PolyTerra[™] PLA toughness not only improves the printing reliability of the material but also allows the users to print more durable parts.





PolyTerra[™] PLA is designed from the ground up to meet the demands from 3D printing hobbyists and schools. Its wide range of colors and excellent printability makes it ideal for educational models, toys, gadgets & trinkets as well as home decorations. The improved toughness of PolyTerra[™] PLA allows the creation of more durable models.

Printing Settings

Printing temp.: 190-230°C Printing speed: 30-70mm/s Bed temp.: 25-60°C Chamber temp.: N/A Fan: On Drying settings: 55°C for 6h Annealing: N/A

Material Properties



PolyTerra[™] PLA

Key features





Eco-friendly Excellent printability Easy support removal



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