

BOLD. ICONIC. BLACK.



KCL Formi® 3D Iconic Black

KCL Formi® 3D combines cutting-edge technology and sustainability in a high-performance biocomposite material for 3D printing. With exceptional performance and full recyclability, it redefines 3D printing possibilities.

Think Big.
Print Responsibly.



THINK BIG. PRINT RESPONSIBLY.

Our cutting-edge 3D printing material was developed to meet the demand for an eco-friendly alternative, combining exceptional performance with sustainability. By incorporating cellulose fibers, the material gains enhanced strength, improved printing performance, and more flexibility in post-processing. It's also gentle on extruders and helps reduce ash content if incinerated, providing a cleaner, greener end-of-life solution.

KCL Formi® 3D Iconic Black

Introducing KCL Formi® 3D Iconic Black offering performance with added UV stabilization from carbon black for outdoor use. The material is suitable for applications requiring rigidity.

The main product features are:

- Deep black color** with carbon black
- UV resistant** for outdoor use
- Bio-based** PLA + cellulose fiber
- Strong and durable**
- Excellent printability**
- Smooth semi-matte surface finish**
- Sustainable and recyclable**
- Reduction in ash content if incinerated**



More about the KCL Formi® 3D product line - scan to explore



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100+ Years in Green Transition Pioneering

Founded in 1916, KCL excels in innovation, pilot projects, and research services. Now expanding into biocomposite products, we seamlessly blend environmental sustainability with advanced technical expertise to create cutting-edge solutions.

Learn more about us www.kcl.fi