



Validated Materials for the F900

Validated FDM® thermoplastics means you'll have access to a wider range of specialty materials on the F900™. From engineering-grade to high-performance to specialty filaments, the F900 material portfolio enables a broad range of manufacturing applications across many industries. The table below highlights the available validated materials.

Validated Material	Highlights
HIPS	High-impact polystyrene
Kimya PC-FR	Flame resistant polycarbonate that meets passenger rail regulation standards
ULTEM™ 9085 resin Red	High-performance PEI (polyetherimide) polymer in a new red color
ULTEM™ 9085 resin Jana White	High-performance PEI polymer in a customer-defined color
ULTEM™ 9085 resin Dream Gray	High-performance PEI polymer in a customer-defined color
ULTEM™ 9085 resin White 7362	High-performance PEI polymer in a customer-defined color
ULTEM™ 9085 resin Gunship Gray	High-performance PEI polymer in a customer-defined color
ULTEM™ 9085 resin Aircraft Gray	High-performance PEI polymer in a customer-defined color
PC-ESD*	Polycarbonate based ESD-safe material
PC Red	Polycarbonate polymer in a new red color
PC-ABS Red	Polycarbonate/ABS blend in a new red color
VICTREX AM™ 200	High performance PEEK material paired with soluble and breakaway support materials

*New material