

## Amorphous Polymers

Extem thermoplastic polyimide (TPI) resins are a family of amorphous polymers that provide exceptional performance while eliminating the drawbacks of semi-crystalline materials. The Extem resins deliver a powerful combination of melt processability and ultra-high thermal, chemical, and mechanical properties. They meet growing industry demand for easy-to-produce parts that can withstand ever-higher temperatures and harsh chemical environments, and remain stiff and dimensionally stable in extreme temperatures. In addition, the resins are inherently flame-retardant without the use of halogenated additives that can pose an environmental risk.

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