



## Rod and Filament Extrusion

Rods, filaments, and beading are solid extrusions that are typically round and small in diameter. Rods and filaments can also be extruded with a rectangular profile.

Filaments are added to extrusions for strength reinforcement and kink resistance. Beading and rods can be used in reflow and coating applications.

Rods and filaments can be manufactured from a range of materials. Most can be cut into discreet lengths or collected onto spools. Filaments can also be extruded in round or rectangular profiles to fit many custom applications.



## Materials

- Pebax®
- Nylon
- HDPE
- LDPE
- TPU
- PVC
- PEEK
- FEP
- Polycarbonate
- PET
- PLLA
- PLGA
- PLA
- PGA

**To learn more about rod and filament extrusion, including a comprehensive list of features and specifications, please visit:**



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