



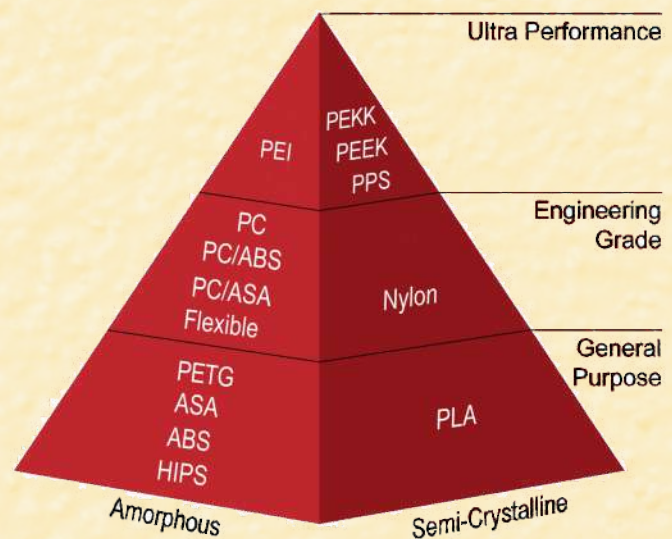
High-Performance Industrial 3D Printing Filaments

SEGMENTS

- Aerospace & Defence
- Automotive
- Industrial Manufacturing
- Energy : Oil, Gas, Solar & Wind
- Electronics & Semiconductor

APPLICATIONS

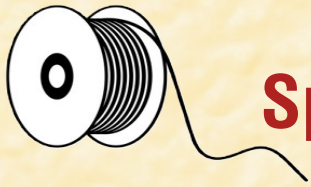
- Metal Replacement
- Composite Tooling
- Fixtures & Jigs
- Functional Prototypes



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Speciality Industrial Grade Filaments

NYLONS (Polyamide)



Available Grades:

Co-Polyamide, PA12, Unfilled and filled PA 6 & PA 66

Features:

- High mechanical strength
- Durable and Tough
- High Temperature resistance

Applications:

- Gears
- Housings
- Demanding functional applications

POM (Polyacetal)



Available Grades:

Impact modified POM-H

Features:

- Tough and Durable
- Self-lubricative property
- Good wear resistance

Applications:

- Gears
- Sliding parts

TPEE (Thermoplastic Polyester Elastomer - Hytrel)



Available Grades:

40D, 50D & 70D Shore Hardness

Features:

- Thermal stability up to 200 °C.
- High chemical resistance
- Plasticizer free - hence longer life

Applications:

- Gears
- Fasteners & Jackets
- Shock & Noise absorbers

TPU (Thermoplastic Polyurethane)



Available Grades : 80A, 90A, 98A Shore hardness

Features: • Soft touch • Very flexible

Applications :

- Phone cases
- Watch straps
- Wearable electronics

Special Grades of :
PLA - PETG - ABS

Custom Colours & MOQ | Available as 250gms, 500gms & 1000gms