

KODAK 3D Printing Filaments

CHOOSE THE BEST MATERIAL FOR EACH PROJECT.

ABS



Benefits:

- High impact resistance, slightly flexible.
- UV, heat and abrasion resistance.
- Ideal for post-processing for a shiny, smooth surface (advanced users).

Main application:

- Functional prototypes.

Flex 98



Benefits:

- Semi-flexible.
- Make strong, shatter-resistant objects.
- High abrasive resistance.

Main application:

- Semi-rigid with excellent impact and abrasion resistance.

HIPS



Benefits:

- A filament with some of the best characteristics of PLA and ABS.
- Great interlayer adhesion.
- Resistance to shattering, low warp.

Main application:

- High impact resistant and silky surface.
Rigid limonene-soluble support material.

Nylon 6



Benefits:

- Very strong, shatterproof functional objects.
- High abrasive resistance, small friction coefficient (slippery).

Main application:

- Maximum strength, production-ready functional prints.

Nylon 12



Benefits:

- Extremely tough with superior tensile, elongation at break and impact strength, high fatigue endurance and low friction coefficient.
- Vary low warping and moisture absorption before and after printing.
- Superior chemical, UV and heat resistance (over 120°C).

Main application:

- High fatigue, snap fits, functionally strong parts with high resistance to environmental stress.

PLA+



Benefits:

- Easy to print.
- Very low shrinkage.
- Wide range of colors.

Main application:

- Concept modeling.

PLA Tough



Benefits:

- Ideal ABS substitute for many tasks.
- High strength.
- Very low shrinkage.

Main application:

- Prototypes and functional parts not used at high temperature.

Coming soon: **PETG** and **PVA**

