



Technical Data Sheet

Material	PA (Nylon)
Print Temperature	260-290 °C
Table Temperature	90-120 °C
Print Speed (Volumetric)	12 mm³/s
Nozzle Size	0.4 mm
Nozzle Abrasion	Moderate
Cooling Fan (%)	30-100 (Disable for the first 5 layers.)
Drying Time	8-12 hours
Drying Temperature	65-80 °C
Enclosure Type	Closed Frame
Enclosure Temperature	Heated
Support Withdrawal	Easy
Printer Compatibility	Closed Frame + Heated
Bambu AMS Compatibility	No
Print Difficulty	Very Hard
Print Detail	0.2 mm or higher
Finish	Smooth
Warping	Medium
Stringing	Low
Layer Bonding	Very Good
Moisture Resistance	High
Flexibility	High
Recycled Content	No
Recyclability	No
Temperature Resistance	150 °C
Colour Strength	Medium
Opacity	Opaque
Impact Resistance	High
Smell	Medium
Surface Treatment	Easy
Dissolution	Hard

This Technical Data Sheet is provided to support engineers who care about consistency and capability, not just competitive comparison.

If you're developing a part, validating a material, or solving a printing problem, Kelvra is keen to help you get the correct filament choice.