



Technical Data Sheet

Material	ABS-FR meeting UL94 V-0
Print Temperature	250-280 °C
Table Temperature	80-110 °C
Print Speed (Volumetric)	15 mm³/s
Nozzle Size	0.4 mm
Nozzle Abrasion	None
0-40	0-40
Drying Time	6-12 hours
Drying Temperature	40-60 °C
Enclosure Type	Closed Frame
Enclosure Temperature	50 °C
Support Withdrawal	Easy
Printer Compatibility	Closed Frame
Bambu AMS Compatibility	Yes
Print Difficulty	Hard
Print Detail	0.2mm or higher
Finish	Matt/Polishable
Warping	High
Stringing	Medium
Layer Bonding	Good
Moisture Resistance	Low
Flexibility	High
Recyclability	No
Temperature Resistance	100 °C
Colour Strength	High
Opacity	Opaque
Impact Resistance	High
Smell	High
Surface Treatment	Easy
Dissolution	Low (Aseton)

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.