



Technical Data Sheet

Material	ABS / CF
Print Temperature	260-280 °C
Table Temperature	80-110 °C
Print Speed (Volumetric)	15 mm³/s
Nozzle Size	0.4 mm
Nozzle Abrasion	Very high
Cooling Fan (%)	0-40
Drying Time	6-12 hours
Drying Temperature	40-60 °C
Enclosure Type	Closed Frame
Enclosure Temperature	50 °C
Support Withdrawal	Medium
Printer Compatibility	Closed Frame
Bambu AMS Compatibility	No
Print Difficulty	Hard
Print Detail	0.4 mm or higher
Finish	Matt
Warping	High
Stringing	Medium
Layer Bonding	Medium
Moisture Resistance	Low
Flexibility	Very Low
Recyclability	No
Temperature Resistance	110 °C
Colour Strength	Low
Opacity	Opaque
Impact Resistance	Low
Smell	High
Surface Treatment	Easy (Aseton)
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.