



Technical Data Sheet

Material	TPU Flex 98A
Print Temperature	230-250 °C
Table Temperature	50-60 °C
Print Speed (Volumetric)	3,2 mm³/s
Nozzle Size	0.4 mm
Nozzle Abrasion	None
Cooling Fan (%)	40-70
Drying Time	2-4 hours / 40-60 °C
Drying Temperature	40-60 °C
Enclosure Type	Open Frame
Enclosure Temperature	N/A
Support Withdrawal	Hard
Printer Compatibility	Direct Drive Recommended
Bambu AMS Compatibility	Avoid
Print Difficulty	Hard
Print Detail	0.2 mm or higher
Finish	Mat/Flexible
Warping	None
Stringing	High
Layer Bonding	Very Good
Moisture Resistance	Medium
Flexibility	High
Recycled Content	No
Recyclability	No
Temperature Resistance	70 °C
Colour Strength	Medium
Opacity	Opaque
Impact Resistance	Very High
Smell	None
Surface Treatment	Very Hard
Dissolution	Very 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.