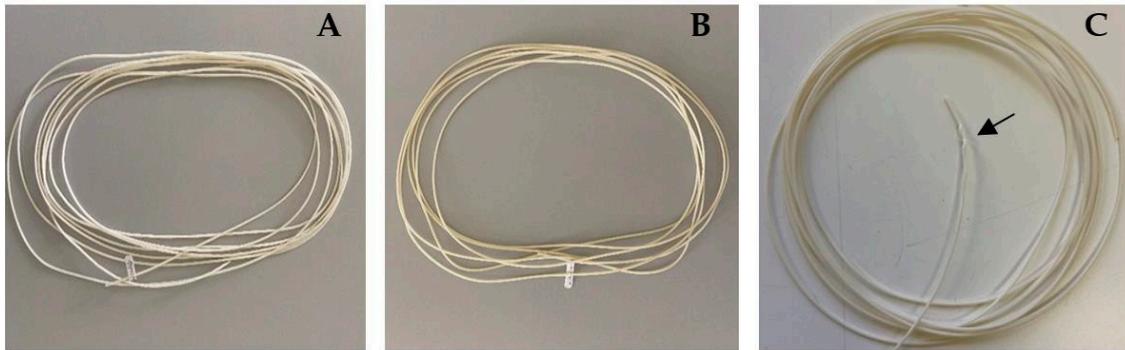


1 **Supplementary Material**

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4 **Figure S1.** Representative images of filaments dried **(A)** in a hot-air oven (FIL1) and **(B)** in a microwave oven  
5 (FIL2) or **(C)** stored in a desiccator (FIL3, Reference).

6 FIL3 could be printed for up to one week of production, since it was too pliable, causing printer defects (indi-  
7 cated by the arrow in a filament used to feed the printer). FIL1 and FIL2 were obtained from physical mixtures  
8 prepared immediately before HME (without drying), and both were printable after oven and microwave dry-  
9 ing, respectively.

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17 **Figure S2.** Illustrative images of the 3D-printed tablets **(A)** stored in a desiccator (TAB1) or **(B)** kept at room  
18 conditions (TAB2). Both tablets were obtained from physical mixtures prepared immediately before HME  
19 (without drying), and filaments dried in a microwave oven. No significant differences were found between  
20 tablets stored at room conditions or controlled atmosphere (desiccator).