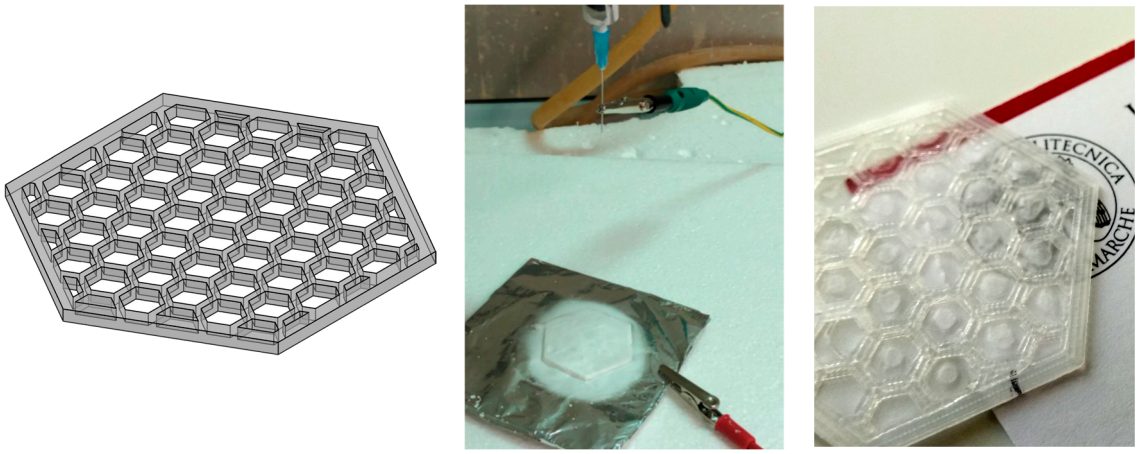
Supporting Material: Preparation and Characterization of an Electrospun PLA-Cyclodextrins Composite for Simultaneous High-Efficiency PM and VOC Removal

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Filters were electrospun over a 3D printed PLA support. Slic3r software was used to generate the G-code. An extruded hexagon was used as a starting shape. The following settings were used: layer height: 0.2mm; printing speed 40 mm; top and bottom layer thicknesses: 0mm; infill type and percentage: hexagon, 60%.



(**a**) (**b**) (**c**)

Figure S1: (a) 3D-printed PLA-support; (b) electrospinning of the PLA solution, (c) the electrospun filter.

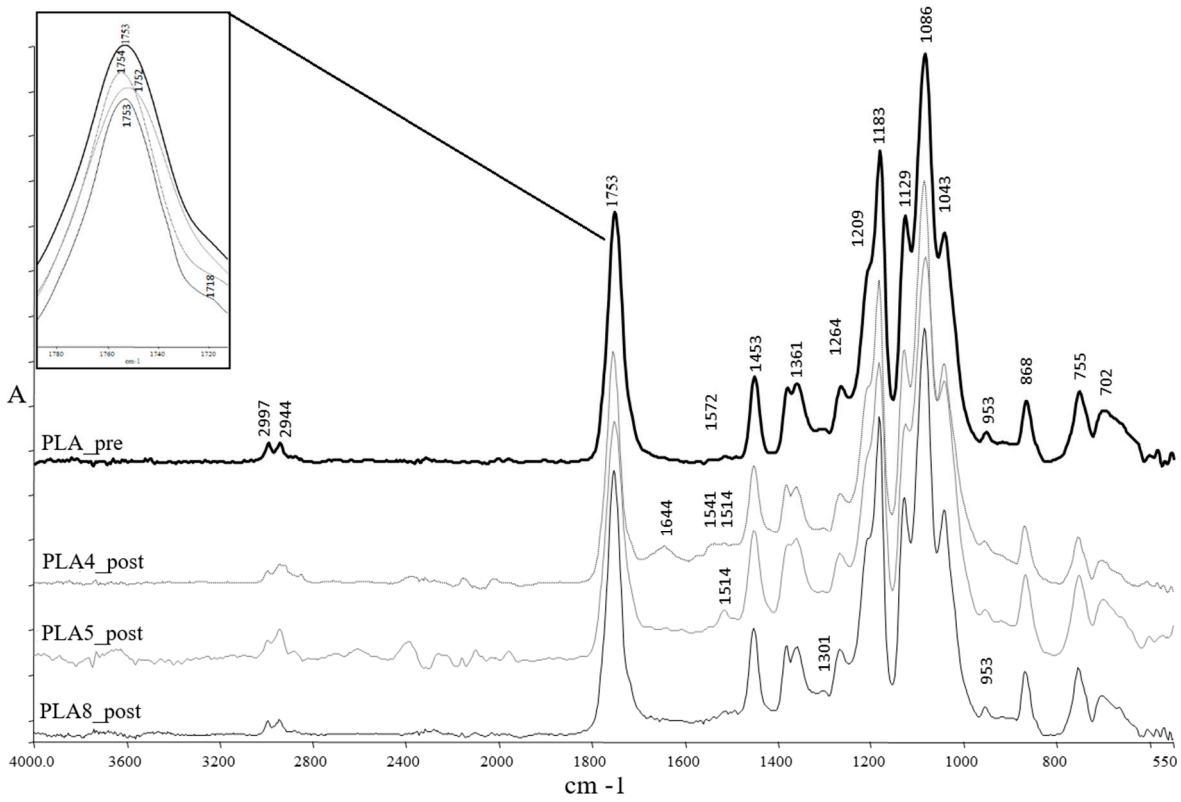


Figure S2: FTIR spectra of tested and untested PLA filters.