

Figure S1. Print path of the printed elements

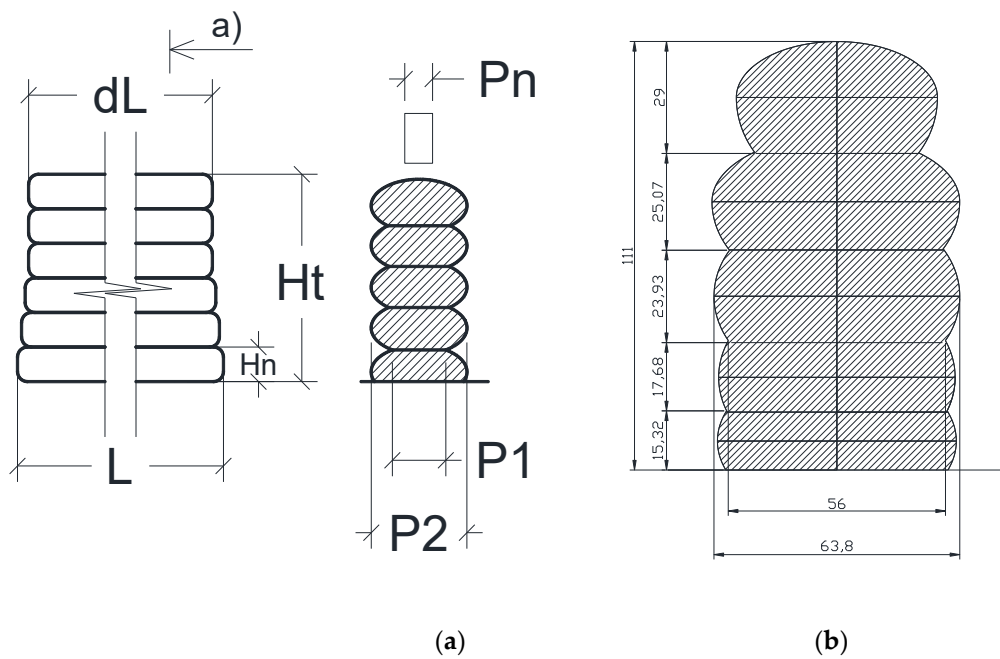


Figure S2. a) Measurements of 3D printed object layer height and cross-section width; b) Measurement of 3D printed EPS-gypsum sample cross-section. L - length of the printed sample; dL - length of the 3D printed object upper layer; Ht - total height of the sample; Hn - height of an individual layer; Pn - nozzle width; P2 - printed layer max width; P1 - printed layer transition zone width.