## Supplementary Material

## The Effect of Binder Loading on the Pore Size of 3D Printed PMMA

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Figure S1. Cross sect ion of tensile road with surface area measurement. This is used to adjust the Tensile strength at $45 \%$ BL. Originally the width of 20.04 mm and height 5.28 mm were measured with a caliper.


Figure S2. Tensile strength as a function of Saturation with linear interpolation in the transition area to predict the Tensile strength. The print job with $45 \%$ BL calculates to a Saturation over $100 \%$. This is not possible and explains the high shape deviation. Due to the binder migration into surrounding powder it is assumed that a BL of $100 \%$ is achieved.

