

Featured Material: **ASA**



# Paper Pulp **Mold**

This mold tool was used to validate the design for paper pulp packaging components. It was 3D printed on the Stratasys F770™ using ASA thermoplastic. The mold includes intentional porosity, a feature enabled by FDM® technology, to allow uniform vacuum when the paper pulp is drawn over the mold. Its size demonstrates the large build volume of the F770, which offers an effective and fast means of producing large manufacturing aids.



# Paper Pulp Mold

<b>System</b>	F770
<b>Material</b>	ASA
<b>Build Time</b>	28.3 Hours
<b>Model Material Used</b>	1,386 cm <sup>3</sup> (85 in <sup>3</sup> )
<b>Support Material Used</b>	252 cm <sup>3</sup> (15 in <sup>3</sup> )
<b>Size</b>	495 x 508 x 55 mm (19.5 x 20 x 2.2 in.)

ISO 9001:2015 Certified

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