

Fast Cure time settings

The Formlabs Fast Cure helps 3D printed parts achieve their highest possible strength and stability. Optimal post-curing settings depend on equipment and the geometry of the part.

The table below indicates the recommended times to post-cure parts printed in Formlabs resins using the Fast Cure. Formlabs updates post-cure settings periodically with new and improved materials. Check support.formlabs.com for updated post-cure settings when using a new resin or revised formulation.

RESIN	POST-CURE TIME	LED INTENSITY	FLIP PARTS
BEGO™ VarseoSmile® TriniQ® Resin	Refer to the Instructions for Use for washing and post-curing instructions for this resin. Enter the item number (REF) from the resin cartridge label to access the IFU.		
BioMed Amber Resin	Refer to the Manufacturing Guide for washing and post-curing instructions for this resin.		
BioMed Black Resin	Refer to the Manufacturing Guide for washing and post-curing instructions for this resin.		
BioMed Clear Resin	Refer to the Manufacturing Guide for washing and post-curing instructions for this resin.		
BioMed Durable Resin	Refer to the Manufacturing Guide for washing and post-curing instructions for this resin.		
BioMed White Resin	Refer to the Manufacturing Guide for washing and post-curing instructions for this resin.		
Custom Tray Resin	Refer to the Manufacturing Guide for washing and post-curing instructions for this resin.		
Dental LT Clear Resin V2	Refer to the Manufacturing Guide for washing and post-curing instructions for this resin.		
Dental LT Comfort Resin	Refer to the Manufacturing Guide for washing and post-curing instructions for this resin.		
Denture Base Resin	6 minutes	7	Yes
Denture Teeth Resin	6 minutes	7	Yes
Draft Resin V2	1 minute	5	No
Fast Model Resin	1 minute	5	No
Grey Resin V4	3 minutes	9	No

RESIN	POST-CURE TIME	LED INTENSITY	FLIP PARTS
IBT Flex Resin	Refer to the Manufacturing Guide for washing and post-curing instructions for this resin.		
IBT Resin	Refer to the Manufacturing Guide for washing and post-curing instructions for this resin.		
Model Resin V2	3 minutes	9	No
Model Resin V3	2 minutes	9	No
Permanent Crown Resin	5 minutes	1	Yes
Precision Model Resin	30 seconds	2	No
Premium Teeth Resin	Refer to the Manufacturing Guide for washing and post-curing instructions for this resin.		
Surgical Guide Resin	Refer to the Manufacturing Guide for washing and post-curing instructions for this resin.		
Temporary CB Resin	5 minutes	1	Yes
White Resin V4	3 minutes	9	No