

Washing with Form Wash

Wash printed parts before post-curing to remove residual resin from the parts' surfaces. These settings indicate the recommended times to wash parts printed in Formlabs resins using Form Wash.

Resin Type	Time (min)	Notes
Tough Resin	20	Tackiness has been observed on part surfaces when washed in isopropyl alcohol (IPA) with more than 5% resin concentration.
High Temp Resin	6	High Temp Resin cannot be rinsed for more than 10 minutes in IPA, or the part will absorb IPA.
Rigid Resin	15	Wash parts printed with Rigid Resin in a separate bucket from other materials.
Grey Pro Resin	15	
Ceramic Resin	5	Use a separate wash bucket to prevent loose ceramic particles from adhering to non-Ceramic parts.
Dental SG Resin	5	Wash in IPA, 96 percent or higher. Fully dry and inspect the parts for any uncured resin, and re-wash in clean IPA if necessary.
Dental LT Clear Resin	5	Wash in IPA, 96 percent or higher. For optimum mechanical properties, do not wash Dental LT Clear printed parts in IPA for longer than 10 minutes.
Castable Resin Castable Wax Resin	10	Wash Castable and Castable Wax parts for the shortest time necessary to remove liquid resin. Allow all IPA to fully evaporate from the parts before curing and casting. Use compressed air to remove IPA completely from any internal channels and hollows.
Clear Resin Black Resin White Resin Grey Resin Color Resin Durable Resin Flexible Resin Dental Model Resin	10	Tackiness has been observed on part surfaces when washed in IPA with more than 10% resin concentration.

These settings will be updated periodically. Always refer to formlabs.com/wash-support for the most updated information about washing printed parts with Form Wash.

For a wash bucket with highly resin-concentrated IPA, add an additional 5 minutes to the wash time. The lifetime of the IPA bath, or the amount of use before the IPA needs to be replaced, can be prolonged with a revised workflow. Consider rinsing parts with a small volume of IPA before inserting printed parts in Form Wash. The preliminary rinse option will remove the majority of resin and keep the IPA in the Form Wash bucket cleaner.

When using the Form Finish Kit with the Form 1+ or Form 2, with most resins Formlabs recommends two 10-minute soaks in separate baths, with 30 seconds of agitation by hand. Form Wash circulates solvent throughout the entire wash cycle, enabling shorter wash times than parts that are left to soak without constant agitation. Where available, check each resin's instructions for specific steps.