

MODEL Post-Processing Instructions

With an ultrasonic cleaner

1A

Fill two basins, one with 95% alcohol, IPA or iQprint® Wash.

Wash the 3D dental model in each basin for roughly 1-3 minutes. Continue to wash until the surface is clean.

Without an ultrasonic cleaner

1B

Make sure to rinse your printed models with 95% sanitising alcohol then immerse into an ultrasonic cleaner. Take out your models after 10 seconds and immerse in 2 to 3 cycles. **DO NOT** immerse models for long periods in alcohol.

Step two

2

Once it's complete, place the dental model to dry in a shaded area for 30 to 60 minutes before moving onto the post-curing process. You can use a compressed air gun to speed up the process by removing excess liquid from the surface.

Step three

3

Cure under sunlight for at least 6 hours or use a 405nm UV-lamp for the post-curing process. This can take anywhere from 30 minutes to 3 hours, depending on the light intensity and the size/design of the model.

Top tip: you can use a soft brush and slightly brush the 3D printed dental model for better results. However, note that a toothbrush is not recommended because it can cause scratches on the printed dental model.