



WASHING

Supplemental information available.

Solvent	99% Isopropanol (IPA)
Exposure	5 min max.
Part Washer	No
Part Washer solvent	N/A

Notes

- Post treatments recommended immediately following a completed print.
- Washing should occur no later than **8 hrs** after print completion.
- Wash parts in dedicated container (only for cleaning parts printed in Lucitone Digital IPN resins).

Washing Process

Manual Washing

- Wash individual teeth or arches in sealed plastic container using an ultrasonic bath.
- 2 MIN** (1st cycle) in **fresh IPA**, followed by **1 MIN** (2nd cycle) with **fresh IPA**.
- After 1st cycle for **teeth**, use a brush wetted with IPA to wash occlusal and interproximal surfaces of teeth.
- Note:** If using an **orbital shaker**, wash for **3 MIN** (1st cycle) in **fresh IPA**, followed by **2 MIN** (2nd cycle) with **fresh IPA**.

Use **compressed air** to thoroughly dry all parts before tooth fusing/bonding.

STORAGE

Supplemental information available.

Temperature	20 - 25° C (68 - 77° F)
Packaging	Bottle

Notes

- Ensure resin is at room temperature before using.

RESIN DISPENSING & PRINTING

Supplemental information available.

Ratio	1 part
Speed	N/A
Mixing tip	N/A
Burn off	N/A
MMD	No
Pot life	N/A Reusable (filtered)
Release film	Not recommended

Dispensing Process

- Check the cassette.
- Pour required resin amount into cassette using preferred measuring technique.
- After printing, reuse, discard or filter and save resin for later use.
- Stir and add more resin for back-to-back printing.
- Always check liquid resin for solids between prints.

Notes

- Make sure resin is well shaken before use.
- Remove parts from platform shortly after printing to prevent deformation.

CURING

Supplemental information available.

FUSE (BOND)	For FUSE (BOND) procedures refer to manufacturer IFU.
Denstply Sirona inLab Speedcure	- Place up to 2 appliances occlusal/tooth side facing up on the turn table inside the Denstply Sirona inLab Speedcure. Note: If curing 2 appliances at once, position anterior teeth toward the center of turntable. - Select "Lucitone Digital" and "Try-In" from the menu. Curing time is 10 MIN followed by a 3 MIN cool down. Flip arches and cure intaglio/tissue side using the same menu option. Curing time is 10 MIN followed by a 3 MIN cool down.
Denstply Sirona Digital Cure – Large Capacity Unit (LCU)	- Place appliance(s) in cure zone (space between 5 cm & 12 cm from center of turntable), occlusal side up, and posterior facing center of turntable. Ensure appliance(s) do not overlap or extend beyond cure zone. Regardless of appliance quantity, only cure appliance(s) in defined cure zone. - Select "Lucitone Digital Appliances" menu selection. Program cycle will automatically run for 90 MIN - "HEATING" will display on screen when cycle starts. NOTE: Unit may require warming prior to cycle start - "PRE-HEATING" will display on screen until unit reaches temperature. Cooldown Cycle: Wait until temperature indicator in upper right corner of home screen reaches 50°C before removing and finishing appliance(s).

Curing Process Notes

- Cure all Lucitone resins with **Dentsply Sirona inLab Speedcure or Large Capacity Unit** (see left).
- Speedcure CAUTION:** Do not cure more than **2 appliances** at a time. This can cause poor tooth bonding and poor fit. Handling appliance before the **3 MIN** cool down may compromise fit accuracy.
- LCU CAUTION:** Do not stack appliances. Appliances must fit within defined cure zone and have correct positioning. Only cure appliance(s) in defined cure zone. Allow appliances cleaned with Isopropyl alcohol to dry completely before postprocessing due to flammability. Do not stop and restart, open door, or add appliances; a complete, uninterrupted program run is required. Always use the Lucitone Digital Appliances menu selection (preset) - do not use custom menu selection.
- Check part for tackiness with a clean glove after curing cycle is complete.
- Move part to contamination free zone.
- Safe for handling after UV curing.
- After curing, polish/finish as needed.
- Wash with soap and water before delivery to patient.