

Post-processing steps for LuxaPrint materials with Asiga printers

All LuxaPrint materials are easy to use and meet the highest quality standards. The validated material parameters of Asiga printers ensure reliable results from the very first print. The following post-processing parameters must be observed to ensure the mechanical properties of the printed object.

Overview of the post-processing steps for LuxaPrint materials validated on the Asiga printers:

Cleaning		Curing	
		Otoflash G171 Xenon flash-curing unit	Heraflash
LuxaPrint Model Beige	Pre-clean the printed object with ethanol (approx. 96%) or isopropyl alcohol (approx. 99%) for max. 3:00 minutes in an ultrasonic cleaner (with a brush if necessary). Optional: Clean openings, holes and gap areas with compressed air. Clean the printed object in a separate container with fresh ethanol (approx. 96%) or isopropyl alcohol (approx. 99%) for max. 2:00 minutes.	2 x 2000 flashes Turn the printed object over after half of the time has elapsed and allow it to cool!	2 x 180 seconds Turn the printed object over after half of the time has elapsed and allow it to cool!
LuxaPrint Model Grey		2 x 2000 flashes Turn the printed object over after half of the time has elapsed and allow it to cool!	2 x 180 seconds Turn the printed object over after half of the time has elapsed and allow it to cool!
LuxaPrint Tray Green		2 x 2000 flashes Turn the printed object over after half of the time has elapsed and allow it to cool!	2 x 180 seconds Turn the printed object over after half of the time has elapsed and allow it to cool!
LuxaPrint Ortho Transparent		2 x 2000 flashes Turn the printed object over after half of the time has elapsed and allow it to cool!	2 x 180 seconds Turn the printed object over after half of the time has elapsed and allow it to cool!
LuxaPrint Ortho Plus Transparent		2 x 2000 flashes Turn the printed object over after half of the time has elapsed and allow it to cool!	2 x 180 seconds Turn the printed object over after half of the time has elapsed and allow it to cool!
LuxaPrint Cast Red	Pre-clean the printed object with ethanol (approx. 96%) or isopropyl alcohol (approx. 99%) for max. 3:00 minutes in an ultrasonic cleaner (with a brush if necessary). Optional: Clean openings, holes and gap areas with compressed air. Clean the printed object in a separate container with fresh ethanol (approx. 96%) or isopropyl alcohol (approx. 99%) for max. 2:00 minutes.	1 x 1000 flashes	1 x 180 seconds