KeyPrint® Post Cure Units

Status: March 9, 2021

*All SprintRay post cures are done at a default "50°C" Temperature

	Model	KeyModel®	KeyOrthoModel®	KeyModel™ Ultra	KeyCast®	KeyMask®	KeyGuide®	KeyTray™	KeyOrtho IBT™	KeySplint Soft®	KeySplint Soft® Clear for Carbon®
OtoFlash	G171	4000 flashes per side	4000 flashes per side	2000 flashes per side	2000 flashes per side	4000 flashes per side	2000 flashes per side	2000 flashes per side	1000 flashes per side	2000 flashes per side	2000 flashes per side
Uvitron	Intelliray	2 minutes per side	2 minutes per side	2 minutes per side	1 minute per side	2 minutes per side	2 minutes per side	2 minutes per side	1 minute per side	2 minutes per side	
Photopol (with Asiga)	A5408V	40 minutes total	40 minutes total	10 minutes total	40 minutes total	20 minutes total	40 minutes total	40 minutes total	pending	50 minutes total	
Meccatronicore (with Asiga)	BB Cure	40 minutes total	40 minutes total	10 minutes total		40 minutes total		50 minutes total	pending		
NextDent (3D Systems)	LC-3DPrint Box	30 minutes per side	30 minutes per side		15 minutes per side	30 minutes per side	30 minutes per side	pending	pending	15 minutes total	
Dymax	5000-EC	4 minutes per side	4 minutes per side		1 minute per side	4 minutes per side	pending	pending	pending	2 passes per side 1.1 ft/min, 975 mW/cm2	
B9 (with Asiga)	Model Cure	3 minutes per side	2 minutes per side			1 minute per side					
SprintRay*	Pro Cure	30 minutes total	30 minutes total	15 minutes per side	30 minutes total	15 minutes total	45 minutes total	15 minutes total	5 minutes per side	30 minutes total	
Asiga	Flash	30 minutes per side	30 minutes per side		pending	30 minutes per side			pending		
Dreve	PCU 90	pending	pending		pending	pending	pending	pending	pending	pending	15 minutes per side
Dreve	PCU LED	pending	pending		pending	pending	8 minutes total @90% intensity (with N2)	pending	pending	32 minutes @90% intensity	Splint program 90% LED intensity, 32 minutes
Rapid Shape	RS Cure	50 µm - 5 min.total 100 µm - 6 min. total	5 minutes total	5 minutes total	4 minutes total	4 minutes total	3 minutes total	5 minutes total	4 minutes total	6 minutes total	
Eurolight	N/A	15 minutes per side	15 minutes per side		15 minutes per side	7 minutes per side	3.5 minutes per side	pending	pending	pending	
Phrozen	Cure	pending	pending	20 minutes per side	pending	pending	20 minutes per side	pending	pending	40 minutes per side	
SHINING 3D	Fab Cure	30 minutes total	40 minutes total		50 minutes total	10 minutes total	20 minutes total	40 minutes total	pending	20 minutes per side	
Nexa3D	xCure	pending	pending	10 minutes total	pending	pending	30 minutes total	60 minutes total	pending	60 minutes total	
Wicked	CureBox	pending	pending	pending	pending	pending	pending	pending	pending	pending	