

Date: 02/2026

dx validation printer matrix (385 nm)

	denture/C&B						aligner/splint/surgical guide					model					tray/ibt/cast		
																			
	    						    					    					  		
ivoclar				●	●	●		●	●	●	●						●	●	
PrograPrint PR5																			
MICROLAY [®]																			
Versus	●	◐	◐	●	●	●		◐	◐	●	●	●			●	●	●		
Glidewell																			
Fastprint.io				●													◐		
LuxCreo																			
iLux Pro Dental		◐	◐	◐				◐											
MICRAFT																			
Prime/Hyper Series	●				●					●	●	●			●	●	●		
Ultra Series	●				●					●	●				●	●			
Alpha	●				●			●	●	●	●	●	●		●	●	●		
HEYGEARS																			
A2D	●	●	●	◐	●			●	●										
A2D HD		●	●	●				●	◐										
A3D		◐	◐	◐				●	◐										
Chairside		◐	◐	◐	◐	◐		◐	◐										
W2P																			
SolFlex	●	●		●	●	●				●	●	●			●	●	●	●	●
Qualification	● validated ◐ in process																		

dx validation printer matrix (405 nm)



formlabs 						
Form 4B		●	●	●	●	●
RAYSHAPE ®						
Edge E2		●	◐	●	●	
Edge Mini		●		●	◐	
MICROLAY ™ 3D-PRINTERS						
Eve Pro						
Aidite						
CPD-100	●	◐		●	●	
phrozen 						
Sonic 4K		●				
SHINING 3D DENTAL						
Accu-Fab L4D		●		●	●	
AccuFab CEL		●		●	◐	◐
Accu-Fab D1s		◐				
MTC ^{3D} MECCATRONICORE						
Meccatronicore						

	●	●			
	◐	◐			
				405 nm	●
				405 nm	●
				405 nm	◐
	◐			405 nm	◐

	◐	◐			
●			●	●	
●	●		●	●	
	◐				
●			●	●	

					●
●					●
					●
◐					◐

Qualification ● validated ◐ in process

Date: 02/2026

dx validation curing matrix

	denture/C&B						aligner/splint/surgical guide					model					tray/ibt/cast		
NK-Optik																			
Otoflash G171 N2	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
NK Flash 250/500	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
NK Flash 150	◐	◐	◐	◐	◐	◐		◐	◐	◐	◐	◐	◐		◐	◐	◐	◐	◐
ASIGA																			
Asiga Cure		●	●	●	●	●	◐	●	◐		●	◐	◐		◐	◐			◐
rapidshape																			
Cure, RSCure, ProCure	●	●	●	●	●	●	◐	●	●		●	●	●		●	●	●	●	●
RS Cure XL	●	●	●	●	●	●	◐	●	●		●	●	●		●	●	●	●	●
straumann																			
P Cure	●	●	●	●	●	●	◐	●	●		●	●	●		●	●	●	●	●
dentalfarm																			
Photopol	●				●	●				●		●			●	●	●	●	●
Glidewell																			
ILCD				●														◐	
LuxCreo																			
ILCP		◐	◐	◐				◐											
Qualification	● validated ◐ in process																		

dx validation curing matrix



BB-Cure					
BB-Cure N					
Phrozen Cure					
ivoclar					
PrograPrint Cure			●	●	●
formlabs					
Form Cure (2nd Generation)		◐	◐	◐	◐
Form Cure					
PCU Pro		●	●	◐	
PCU 3.0	●	●	◐	●	●
Dreve					
PCU LED N2		●	●	●	
SHINING 3D DENTAL					
FabCure					

	◐			405 nm ◐
	●	●	●	●
	◐	◐		
	◐			
	●	◐		

●			●	●
●			●	●
				●
●				●
●			●	●

		●
◐		◐
		●
●		●
●		●

Qualification ● validated ◐ in process

dx validation curing matrix

	denture/C&B						aligner/splint/surgical guide					model					tray/ibt/cast		
																			
																			
PRUSA RESEARCH by JOSEF PRUSA																			
MedicalCW One												●			●	●			●
RAYSHAPE®																			
ShapeCure D		●	●	●	●			●				405 nm ●	●			●			●
Dentsply Sirona																			
Digital Cure Large Capacity Unit		●	●	●	●	●													
Digital Cure Curing Unit		●	●	●	●	●													
Qualification	● validated ● in process																		