

# Compatibility Overview

## Officially Validated Devices

saremco print CROWNTEC™

saremco

CROWNT

### 3D PRINTER

### CURING UNIT

	SOL, DENTIQ, Freeshape 120 G3	3
	MAX UV, PRO 4K	1 2 5
	SEGA	4
	D4K, Micro Plus XL	1
	3Delite, 3Demax	1 2 9
	UltraCraft Chairside, UltraCraft A2D, UltraCraft A2D 4K	11
	Alpha, Prime	1
	NextDent 5100, LCD1	7
	Sonic 4K 2022, Sonic 4K XL 2022	8
	Medical One	12
	D20 II, D30 II, D40 II, D10+, D20+ cartridge, D20+, D30+, D50+	1 2 9
	Shape 1+ Dental	13
	AccuFab-L4D/L4K, AccuFab-D1s	6 10
	NBEE	14
	SF150, SF350, SF650	1

1	<b>OtoFlash by NK-Optik</b> 2 x 2000 Flashes
2	<b>HiLite Power by Kulzer</b> 2 x 180 s
3	<b>CURIE by Ackuretta</b> 2 x 3 min   T:6 P:16 D:10 B:ON
4	<b>Cure by DentaFab</b> 1 x 10 min
5	<b>Photopol by Dentalfarm</b> 2 x 4 min with vacuum
6	<b>BB Compact by Meccatronicon</b> 1 x 6 min   Power 100%   Temp. 20°C / 68°F   Plate on top rail
7	<b>LC-3DPrint Box by NextDent</b> 1 x 30 min <b>NextDent Cure by NextDent</b> 1 x 10 min
8	<b>Cure by Phrozen</b> 2 x 5 min
9	<b>RS cure by Rapidshape</b> 1 x 6 min
10	<b>Fab Cure by Shining</b> 2 x 10 min <b>Fab Cure 2 by Shining</b> 2 x 5 min (without heater)
11	<b>UltraCraft PCU 3.0 by HeyGears</b> 2 x 3 min 40% power <b>UltraCraft AirCure by HeyGears</b> 2 x 3 min 10% power
12	<b>Medical CW One by Prusa</b> 2 x 10 min
13	<b>ShapeCure by RayShape</b> 2 x 10 min (no heat necessary)
14	<b>U Cure by UNIZ</b> 2 x 2 min

Edited: 07/2023 | D600242 | Class IIa Medical Device (EU) | Class II Medical Device (US)

More information at [saremco.ch/en/downloads/instruction-for-use/](https://saremco.ch/en/downloads/instruction-for-use/)

# Good to Know

## saremco print CROWNTEC™



### WAYS OF CLEANING

Available from Q3 2023



#### RECOMMENDED | EASIEST WAY SAREMCO PRINT CLEANING CONCENTRATE

Mix the concentrate to obtain a cleaning liquid.  
Cleaning in ultrasonic bath (2 x 3 minutes).

More product information about  
**saremco print CLEANING CONCENTRATE**  
can be found on our website.

#### Mixing Protocol



#### Cleaning Protocol



### REACH THE FINAL COLOR

#### RECOMMENDED AUTOCLAVE

**5 minutes Autoclave** (134°C / 276.2°F),  
to accelerate color finalization.



or

#### RECOMMENDED WATER BATH

at least **2 minutes** in **boiling water** (100°C / 212°F),  
to accelerate color finalization.



#### OPTIONAL | BEST RESULTS CLEANING BY HAND

Remove **excess resin** from print object using a **brush and cloths** with a small amount of **IPA (96%)**.

**Dry the surface and inside** of the print  
object with compressed clean air.

#### RECOMMENDED POLIMERIZATION LAMP

Expose **each side** of the print object  
for **2 x 20 seconds** at **full power**.



Recommended polymerization devices for light-curing materials such as OtoFlash and HiLite Power reach a wavelength range of 320 - 500nm. Other LED polymerization devices mentioned before, may do not reach the upper wavelength range and do not completely finish the esthetic color finalization process (no influence on the physical properties of the material).

To accelerate the color finalization, it is recommended to place the print object for 5 minutes into an autoclave (134°C / 276.8°F) or in boiling water (100°C / 212°F) for at least 2 minutes. A polymerization lamp such as a Bluephase® G2 from Ivoclar Vivadent can be used optionally (2 x 20 s full power on the print object per side) to cover the higher wavelength ranges (up to 500nm). Please note: This compatibility overview does not replace the instructions for use. Please read the instructions for use carefully.

\*Data Protection Disclaimer

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