

Premium Biocompatible Dental Resins

For 3D printing removable, restorative and dental therapy indications



Based on 20+ years of R&D from industry leaders in 3D printing material science, Desktop Health empowers your digital workflow with patient safe 3D printing to deliver trusted dental care

FDA **MDR** **CE**
Cleared Certified Marked

Made to fit your versatile needs

From dentures to implant cases, smile design and more
Find your perfect fit workflow with Desktop Health medical-grade resins



Full and partial denture bases
Flexcera Base Ultra+ resins



Monolithic, try-in and partial dentures
Flexcera Smile Ultra+ resins



Full arch denture teeth
Flexcera Smile Ultra+ resins



All-on-X implant supported dentures
Flexcera Smile Ultra+ resin



Single-unit implant and full coverage crowns
Flexcera Smile Ultra+ resin



Veneers, inlays and onlays
Flexcera Smile Ultra+ resin



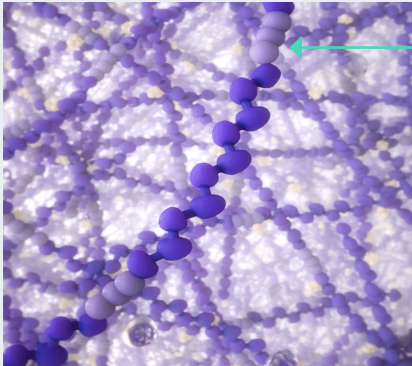
Night guards and bite splints
SmileGuard resin
E-Guard resin



Clear surgical drill guides
E-Guide resin

Flexcera Smile Ultra+ is an FDA 510(k) cleared Class 2, CE marked, and MDR Class IIa certified medical device for 3D printing permanent or temporary restorations. Flexcera Base Ultra+ is an FDA 510(k) Class 2 cleared, CE Marked, and MDR Class I certified for additive manufacturing of full denture bases and partials. SmileGuard is an FDA 510(k) cleared, MDR Class I certified, and CE marked. E-Guard is an FDA 510(k) Class 2 cleared, MDR Class I certified and CE marked medical device. E-Guide is an FDA 510(k) Class 1 cleared, MDR Class I certified, and CE marked.

Flexcera Ultra+ Dental Resins, Engineered for Performance



Synthesized long-chain chemistry

Longer equals stronger

Polymerized by a high-powered 385 nm DLP projector

For an efficient cure in print

Results in tightly cross-linked polymers

For ceramic-like strength



Flexcera™ Smile Ultra+

available in 6 colors to match natural teeth



Flexcera Smile Ultra+ dental resin

US and European Economic Area

1 kg bottle

- A1, order # RES-01-3146
- A2, order # RES-01-3147
- A3, order # RES-01-3148
- A3.5, order # RES-01-3149
- B1, order # RES-01-3150
- Bleach, order # RES-01-3151

Flexcera Ultra+ validated 3D printers

Desktop Health	Asiga	LuxCreo
• Einstein	• Max UV	• iLux Pro Dental
• Einstein Pro XL	• Max 2	• fastprint.io
• EnvisionOne	• Ultra	
• D4K	• Pro 4K	• Carbon M series

Flexcera™ Base Ultra+

available in 5 colors to match natural gingiva



Flexcera Base Ultra+ dental resin

US and European Economic Area

1 kg bottle

- Light Pink, order # RES-01-3503
- Medium Pink, order # RES-01-3501
- Pink, order # RES-01-3500
- Dark Pink, order # RES-01-3502
- Dark Meharry, order # RES-01-3504

Guard & Guide dental resins

US and European Economic Area

SmileGuard 1 kg bottle, order RES-01-3194

- SmileGuard is validated to print on Desktop Health and Carbon M series

E-Guard 1 kg bottle, order RES-01-3113

E-Guide 1 kg bottle, order RES-01-3012

- E-Guard and E-Guide are validated to print on Desktop Health 3D printers

Learn more the latest Flexcera formulations, regulatory approvals by country, technical specifications and more

