

Desktop Health® Announces Flexcera® Family Resins Validated for LuxCreo 3D Printers

- Flexcera is a family of popular, FDA 510(k) cleared nanoceramic polymers used for 3D printing dental cosmetic, restorative and removable indications that deliver functional, beautiful, and affordable dental prosthetics
- LuxCreo dental 3D printing systems, highly popular for orthodontic applications, will help that brand expand into cosmetic, restorative and removable indications
- LuxCreo joins a number of third party dental 3D printing hardware brands such as Carbon® and Asiga®, now qualified to 3D print premium Flexcera dental resins, with more platforms to come
- The Dental 3D Printing Market is poised to reach \$8.1B by 2029 with a CAGR of 19% from 2023 to 2029¹, driven by growth in cosmetic procedures, such as veneers, alongside functional applications such as implant supported and removable dentures

BOSTON--(BUSINESS WIRE)-- Desktop Health, the trusted production-grade dental 3D printing brand of Desktop Metal, Inc. (NYSE: DM), is proud to announce that Flexcera family resins are now qualified for use with LuxCreo 3D printers.

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/20240904442091/en/>



Flexcera family resins from Desktop Health are now qualified for use with LuxCreo 3D printers, the latest 3D printer hardware brand to begin offering the popular nanoceramic polymer used for 3D printing cosmetic, restorative, and removable dental prosthetics. (Photo: Business Wire)

Flexcera dental resins are FDA (510)k cleared, MDR certified, and CE marked for 3D printed restoratives, such as provisional implant supported dentures, veneers, crowns, bridges, inlays and onlays, cosmetic snap-on smiles, and removables such as full and partial dentures.

Flexcera for LuxCreo, offered on the iLux Pro Dental and fastprint.io 3D printers, is now available for purchase in the United States, United Kingdom, European

Economic Area, and Canada. Not all versions of Flexcera may be available in all of these regions.

“We are excited to welcome LuxCreo into the Flexcera family – which will enable this popular brand of dental printers to now offer beautiful, high performance dental prosthetics,” said Lou Azzara, President of Desktop Health. “Everyday, patients around the world are being fitted with custom, affordable implants, dentures and other dental prosthetics that are improving their lives.”

While LuxCreo offers resins for aligners, surgical guides, and night guards, Flexcera now offers LuxCreo's users a premium range of dental resins for restorative, cosmetic, implant and denture applications that provide ideal aesthetic and mechanical properties. LuxCreo is the only 3D printer manufacturer to offer an end-to-end direct printed aligner solution for orthodontists via its iLux Pro Dental and fastprint.io™ dental 3D printers.

The LuxCreo fastprint.io printer is ideal for dental offices with a slightly smaller footprint and build area. Offered in partnership with Glidewell, the largest dental lab in the world, the system will now enable more patients to benefit from Flexcera family resins.

“With Flexcera Smile Ultra+ and [Glidewell fastprint.io 3D printing solution](#) in partnership with [LuxCreo](#), our clinic can now offer All-on-X restorations entirely in-house, providing patients with durable, beautiful smiles in a single visit,” said Dr. Dane Dudley DDS of Lompoc Family Dental in Lompoc, Calif.

Dedication to Flexcera 3D Print Quality

Desktop Health is committed to validating Flexcera family resins only on 3D printers that can print the material with excellence and patient-safe compliance. To date, that has included premium high-powered DLP® printers that offer a 385 nm wavelength light engine and deliver on other precision and surface finish requirements.

Passing a suite of ISO testing, Flexcera-approved digital dental workflows deliver accuracy of prints, mechanical properties, and biocompatibility.

The first Flexcera family resins validated for LuxCreo systems are:

- **Flexcera Smile Ultra+** – used for permanent and temporary, 3D printable dental restorations
- **Flexcera Smile** – used for removable 3D printable denture teeth
- **Flexcera Base Ultra+** – used for 3D printable full, removable denture bases and partials

All Flexcera for LuxCreo resins are FDA 510(k) cleared, MDR certified, and CE marked.

Learn more about Flexcera at TeamDM.com/Flexcera

About Desktop Metal

Desktop Metal (NYSE:DM) is driving Additive Manufacturing 2.0, a new era of on-demand, digital mass production of industrial, medical, and consumer products. Our innovative 3D printers, materials, and software deliver the speed, cost, and part quality required for this

transformation. We're the original inventors and world leaders of the 3D printing methods we believe will empower this shift, binder jetting and digital light processing. Today, our systems print metal, polymer, sand and other ceramics, as well as foam and recycled wood. Manufacturers use our technology worldwide to save time and money, reduce waste, increase flexibility, and produce designs that solve the world's toughest problems and enable once-impossible innovations. Learn more about Desktop Metal and our #TeamDM brands at www.desktopmetal.com.

Forward-looking Statements

This press release contains certain forward-looking statements within the meaning of the federal securities laws, including statements about Desktop Metal's strategic integration and cost savings initiatives, expected restructuring charges, anticipated cost savings, long-term growth, market share, liquidity and profitability, are forward-looking statements. Forward-looking statements generally are identified by the words "believe," "project," "expect," "anticipate," "estimate," "intend," "strategy," "future," "opportunity," "plan," "may," "should," "will," "would," "will be," "will continue," "will likely result," and similar expressions. Forward-looking statements are predictions, projections and other statements about future events that are based on current expectations and assumptions and, as a result, are subject to risks and uncertainties. Many factors could cause actual future events to differ materially from the forward-looking statements in this document, including but not limited to, the risks and uncertainties set forth in Desktop Metal, Inc.'s filings with the U.S. Securities and Exchange Commission. There is no guarantee Desktop Metal will achieve the cost savings it expects. These filings identify and address other important risks and uncertainties that could cause actual events and results to differ materially from those contained in the forward-looking statements. Forward-looking statements speak only as of the date they are made. Readers are cautioned not to put undue reliance on forward-looking statements, and Desktop Metal, Inc. assumes no obligation and does not intend to update or revise these forward-looking statements, whether as a result of new information, future events, or otherwise.

¹[Dental 3D Printing Market Report](#), MarketsandMarkets, © April 2024

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Source: Desktop Health