

This high-strength, biocompatible resin delivers a fusion of unmatched durability (50% composite filler), aesthetics, and precision that redefines what's possible with chairside and lab-based additive manufacturing. 3Delta Crown sets a new benchmark in Class IIa biocompatible materials. It boasts exceptional wear resistance and low water absorption, ensuring long-term stability and patient safety under constant oral stress. Its ultra-fine particle dispersion enables razor-sharp detail reproduction, seamlessly capturing complex dental morphologies - cusp tips, fissures, and margins - with micron-level fidelity.

Key Technical Features:

- ✓ High Flexural Strength: (144 MPa) Built to withstand dynamic masticatory loads without compromising form or function.
- Natural Opacity & Shade Matching: Available in the classic shade system for lifelike aesthetics in both anterior and posterior restorations.
- ✓ Low Polymerisation Shrinkage: Maintains structural integrity and marginal fit for superior prosthetic outcomes.
- Polishable to a Ceramic-like Finish: Achieve glassy smooth surfaces with minimal effort, reducing chairside time and enhancing patient comfort.
- ✓ Optimised for Speed: Fast curing and low-viscosity
- handling mean quicker prints, faster post-processing, and higher throughput without sacrificing quality.

Compatible with leading dental CAM workflows, 3Delta Crown is your go-to material for inlays, onlays, veneers, single crowns, and bridges up to three units. Whether you're operating a high-efficiency digital lab or an advanced clinical practice, this resin is designed to exceed expectations and meet regulatory demands.

3Delta Crown isn't just a resin - it's the future of functional, aesthetic, and efficient digital solutions.

SHADE	500G CODE	1KG CODE
A1	DM1611110	DM1611210
A2	DM1611120	DM1611220
A3	DM1611130	DM1611230
A3.5	DM1611135	DM1611235
B1	DM1611155	DM1611255
C1	DM1611160	DM1611260
Bleach	DM1611150	DM1611250

LAUNCH PRICE OF ONLY £349.95 PER 500G OR £689.95 PER 1KG





SDELTA DENTURE BASE

High-performance 3D printing resin specially formulated for the production of durable, biocompatible denture bases. Engineered with precision and strength in mind, it delivers exceptional print accuracy, dimensional stability, and long-term wear resistance, making it an ideal choice for dental laboratories and clinics seeking efficient and aesthetically pleasing digital denture workflows. This Class IIa certified resin offers a natural pink range that closely mimics gingival tissue, ensuring both functional reliability and a lifelike appearance. Its optimised formulation supports high-speed printing while maintaining fine detail and surface smoothness, reducing post-processing time and ensuring a comfortable fit for patients.

Key Features:

- ✓ Biocompatible: Certified for intraoral use, ideal for longterm removable dentures.
- ✓ High Flexural Strength: (2973 MPa) Resistant to fracture and wear for lasting durability.
- ✓ Natural Appearance: Aesthetic pink tone for lifelike results.
- ✓ Precision Printing: Supports high-resolution printing for accurate fit and minimal adjustment.
- ✓ Compatible with Leading DLP/LCD Printers: Works seamlessly with a range of open system 3D printers.
- ✓ 3Delta Crown: The perfect partner for the teeth.
- ✓ Bond: The system is complete with 3Delta Denture Bond & Fix to create the perfect chemical retention.
- ✓ **Uses:** Suitable for full and partial denture bases, try-in dentures, as well as denture repairs and relines.

Bring digital denture production to life with **3Delta Denture Base Resin** - where clinical performance meets aesthetic excellence.

LAUNCH PRICE OF ONLY £249.95 PER KG AND GET THE DENTURE BOND AND FIX FOR ONLY £75

CODE	DESCRIPTION				
DM1606020	 Pink Opaque 1kg	4		•	
DM1606120	Pink Transparent 1kg	,	• . •	۲.	
DM1606950	 Denture Bond 10ml				1.8
DM1606910	Denture Fix 8g			9.3	



High-performance modelling and contouring material designed for use in dental laboratories. With its smooth, pliable consistency and excellent handling characteristics, DeltaForm Paste allows for precise shaping, sculpting, and adaptation in both diagnostic and prosthetic workflows. Ideal for building custom gingival masks, blocking out undercuts, or creating detailed soft-tissue contours, this versatile paste sets to a durable, stable finish that maintains form and detail during processing. Its nonstick formulation ensures easy application and cleanup. while its neutral colour tone enhances visibility and contrast.

LAUNCH PRICE OF ONLY £64.95

Key Features:

- ✓ **Characteristics:** Smooth, workable texture for easy manipulation.
- Application: Can be carved, shaped and built up as needed.
- ✓ Composition: Stable and non-shrinking once set.
- ✓ **Detail:** Excellent reproduction.
- ✓ Uses: Suitable for a variety of uses, including blocking out and undercuts.

Whether you're working on implant models, removable prosthetics, or crown and bridge work, **DeltaForm Paste (30g)** provides the control and reliability dental technicians demand.

DM1351005





Light-curing, denture resin gel that can be used to customise and complete full dentures, either traditional methyl methacrylate-based or those 3D-printed from 3Delta Denture Base. The shades are matched to each other, so it's easy to contour aesthetic gingiva lines or make precise corrections and customisations with the syringe. Supplied as a 3 x 3g kit with bonder.

Key Features:

- Setting: Sets rapidly for increased efficiency.
- Adhesion: Strong with minimal shrinkage.
- Finishing: Easy to polish with natural aesthetics.
- **Uses:** Suitable for coldcuring repairs, relines, and extensions.
- Performance: Consistent working properties for predictable outcomes.

Whether you're restoring function, making bespoke aesthetics or refining fit, **Acrifix** delivers dependable results that you can trust.

DM1351305









LAUNCH PRICE OF ONLY £69.95

A high-performance biocompatible resin engineered specifically for the fabrication of temporary crowns, bridges (up to 6 units), inlays, onlays, and veneers using DLP and LCD 3D printers. Designed for precision and patient comfort, Etemp delivers excellent aesthetics, strength, and fit, making it an ideal solution for short- to medium-term provisional restorations. Suitable for temporary crowns and bridges (up to 6 units), inlays, onlays, and veneers.



Key Features:

- ✓ Class IIa

 Biocompatibility:

 Safe for intraoral use, meeting the stringent requirements for temporary dental restorations.
- Natural Tooth Aesthetics: Available in multiple classic shades, offering lifelike translucency and colour matching.
- CODE
 SHADE

 DM1611010
 A1

 DM1611020
 A2

 DM1611030
 A3

- ✓ High Mechanical Strength: Engineered to withstand functional loads, ensuring durability and wear resistance in everyday use (flexural strength >100 N/mm2).
- Excellent Marginal Adaptation: Prints with exceptional accuracy for smooth, secure margins and optimal fit.

LAUNCH PRICE OF ONLY £329.95 PER KG ✓ Polishable & Finish-Friendly: Easy to finish and polish to a high gloss for patient satisfaction and clinical efficiency.



High-precision, biocompatible Class I 3D printing resin designed specifically for the production of dental surgical guides. Engineered for optimal transparency and rigidity, Guide S enables clinicians and dental technicians to fabricate guides that ensure accurate implant placement, visibility, and surgical confidence.

This next-generation formula offers exceptional dimensional stability and detail reproduction, making it ideal for applications where precision is paramount. With excellent drill sleeve fit, minimal brittleness, and compatibility with leading printers.

Key Features:

- ✓ Biocompatible (Class I): Safe for intraoral use.
- High Optical Clarity: Enhanced surgical site visibility.
- Superior Accuracy: Perfect for tight-fitting drill sleeves and implant quides.
- Fast Curing: Efficient workflow without compromising on strength.
- Low Brittleness: Resists cracking and chipping during use.

Whether you're printing a single guide or batch-producing for multiple patients, 3Delta Guide S delivers consistent quality and reliability every time. withstand functional loads, ensuring durability

DM1605240



LAUNCH PRICE OF ONLY £239.95 PER KG The RAYSHAPE ShapeCure D is a compact, high-performance UV curing oven designed specifically for dental 3D-printed applications. Engineered with a custom 405nm light source, it delivers consistent and efficient post-curing across all surfaces of your printed models and other compatible resins. Its 360° reflective curing chamber ensures even light distribution, promoting full polymerisation for strong, stable results.

Key Features:

- Powerful: 405nm LED light optimised for polymerisation.
- ✓ Efficient: 360° reflective chamber for even curing.
- ✓ Ease of use: One-click operation with end-ofcycle alert.
- ✓ GUI: Touchscreen controls with programmable settings.
- ✓ **Flexible:** Curing volume of 180 × 100mm.

With one-click operation and a built-in audible alert, the ShapeCure D simplifies post-processing while saving time. Compact in size but powerful in output, it fits seamlessly into any dental lab workflow. The user-friendly touchscreen and USB-upgradable firmware make it a future-ready tool for any digital dental setup.

RSAM0101

LAUNCH PRICE OF ONLY £549.95



Unleash your creative potential with the Elegoo Centauri Carbon, the cutting-edge filament printer designed for professionals who demand exceptional quality and consistency. Built with a reinforced carbon steel frame and engineered for high-speed precision, this next-generation 3D filament printer combines industrial-grade reliability with user-friendly accessibility.

Key Features:

- Build quality: Carbon steel chassis for vibration-free, ultrastable printing at high speeds.
- ✓ Future-proof: Hightemperature nozzle supports > 300°C for professional filaments.
- ✓ Flexibility: Generous build volume that can accommodate all dental requirements.
- ✓ Innovative: Auto bed levelling & filament detection, seamless, worry-free operation
- ✓ GUI: Touchscreen interface and smart connectivity options for intuitive control.

When used with our Centri™ Print Filament range and our proprietary printing strategy, you'll achieve unparalleled results with filament printing.

From first layer to final detail, the Elegoo Centauri Carbon is precision redefined - built to perform, built to last.

EL020300

LAUNCH PRICE OF ONLY £299.95

LAUNCHING SEPTEMBER



The RAYSHAPE Mini Edge is a compact, high-resolution 3D printer engineered for dental medical devices. This makes it ideal for anyone wishing to expand their print portfolio, whether that includes permane nt crowns, temporaries, dentures, tryins, or surgical guides, the Mini is a proposition that you just cannot ignore. Its contemporary, ergonomic design is spacesaving but never compromises on quality.

Key features include:

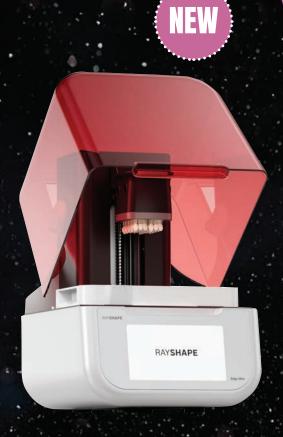
- ✓ **Ultra-Fine Detail:** With a high-resolution LCD light engine and refined print algorithms, the RAYSHAPE Mini Edge captures even the most intricate geometries with smooth surface finishes and exceptional fidelity.
- ✓ User-Friendly Touchscreen Interface: A streamlined UI ensures intuitive operation, with Wi-Fi connectivity and auto-calibration for a hassle-free printing experience.
- ✓ **Open Material System:** Compatible with a wide range of third-party resins, allowing users to tailor performance to their specific application needs.
- ✓ Quiet, Reliable Operation: Designed for minimal noise and consistent performance, making it suitable for office and clinical environments.
- Compact Footprint: Its small size makes it perfect for speedy, limited prints where minimising resin waste is crucial.

Whatever you are printing, the Mini is fast, efficient, and effortless.

RSCM0091

LAUNCH PRICE OF ONLY £1495.95 & GET ANY 3DELTA RESIN HALF PRICE

GET THE MINI CROWN BUILD PLATE & RESIN VAT FOR ONLY £200 WHEN YOU BUY THE PRINTER



High-performance, pre-sintered disc designed specifically for the efficient fabrication of layered veneers, using a milled refractory die. Engineered for excellent edge stability and thermal resistance, this disc provides a reliable foundation for layered ceramics.

Manufactured using fine-grain refractory materials, the HPDent Refractory Disc provides optimal expansion control, ensuring a precise fit and minimal distortion during the ceramic firing process.

Key Features:

- ✓ Composition: High thermal resistance and dimensional stability.
- ✓ Aesthetics: Smooth surface texture for detailed ceramic layering.
- ✓ Reliable: Excellent moisture control and investment compatibility.
- ✓ Consistent: Same performance across multiple firings.
- ✓ Supply: 98.5 x 25mm disc.

Perfect for dental technicians who demand reliability, precision, and efficiency in their ceramic layering workflows.

HPD224-2500

LAUNCH PRICE OF ONLY £139.95



The Elegoo Saturn 4 Ultra 12K is a cutting-edge resin 3D printer designed for professionals seeking exceptional print quality and advanced features. With its impressive 12K resolution and innovative technologies, it sets a new standard in costeffective desktop 3D printing.

Key Features:

- ✓ Resolution: Equipped with a 10.1" monochrome LCD screen, the Saturn 4 Ultra delivers a resolution of 11,520 x 5,120 pixels, achieving an XY resolution of 19 x 24 microns. This high resolution ensures fine details and smooth surface finishes in your prints.
- ✓ Build Volume: The printer offers a generous build volume of 218.88 x 122.88 x 220mm, allowing for the creation of larger models or multiple smaller parts in a single print session.
- ✓ Innovation: A unique tilting resin tank enables quick and easy removal of prints from the build plate, reducing print time and improving efficiency.

- Seamless: The built-in auto-levelling system ensures consistent first-layer adhesion and simplifies setup, making the printing process more user-friendly.
- Monitoring: Integrated Al camera monitoring provides real-time print status updates and alerts, enhancing the reliability of your prints.
 - ✓ High-Speed: Capable of printing at speeds up to 150mm/h, the Saturn 4 Ultra significantly reduces print times without compromising on quality.
 - ✓ Connectivity: Supports both USB and Wi-Fi connections, offering flexibility in how you manage and send print jobs to the printer.
- ✓ **GUI:** The 4" capacitive touchscreen interface is intuitive and responsive, facilitating easy navigation and control of the printer's settings.

The Elegoo Saturn 4 Ultra 12K is a versatile and powerful 3D printer that combines high-resolution printing with advanced features, making

it an excellent choice for those looking to achieve exceptional results at an unbelievable price point.

EL036300

LAUNCHING SEPTEMBER



LAUNCH PRICE OF ONLY £319.95

Introducing Cachet ML, a pioneering advancement in orthodontic aligner materials. Engineered for performance and patient comfort, Cachet ML features a unique multi-layer structure, with high-performance TPU at the core, encased on both sides by durable PETG.

This layered composition combines the rigid force retention of PETG with the flexibility, resilience, and comfort of TPU, delivering a balanced aligner material that adapts to real-world clinical needs.

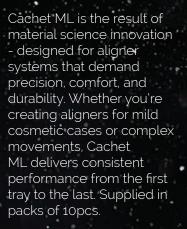


- ✓ Tri-Layer Construction: PETG-TPU-PETG structure for optimal strength, comfort, and aesthetics.
- ✓ Excellent Force Retention: TPU core ensures consistent, controlled movement over time.
- ✓ Patient Comfort: Increased patient comfort thanks to the flexible TPU core.
- ✓ Crack & Stress Resistance: Multi-layer design offers improved resistance to tearing, fatigue, and stress fractures.

- High Transparency: Maintains a clear, aesthetic appearance throughout wear.
- ✓ Production: The PETG outers ensure that Cachet ML will be easier to form and less susceptible to environmental factors compared to standard TPU
- ✓ Packaging: Supplied in foil packs of 10pcs for greater longevity.

£18.45 - 0.76MM AND £19.95 - 1MM





CODE	SIZE
80CAML080-120R	0.76mm
80CAML080-125R	0.76mm
80CAML100-120R	1mm
80CAML100-125R	1mm

For exclusive use with the RAYSHAPE Max printer, the ShapeScrape is an efficient and reliable automated scraper. Designed to streamline your postprocessing, it removes prints effortlessly and cleanly from the build plate. With just a single click, it completes a scraping cycle in about 50 seconds, freeing you from manual scraping hassles.

Key Features:

- ✓ Operation: Automatic initiation without manual blade control.
- ✓ Efficient: Completes the scraping process in approximately 50 seconds.
- ✓ Easy to Use: Audible confirmation that your prints have been removed from the build plate.
- ✓ Maintenance: Includes a bladecleaning mode for quick upkeep and extended durability.
- / Safe: Minimises risk of manual injury and reduces surface damage to your build plate.

Elevate your postprocessing by integrating the ShapeScrape into your Edge Max system, you eliminate time-consuming manual scraping, significantly speeding up your postprocessing. It's the final tool you need to complete a smooth, efficient, and reliable 3D-printing total solution.

RSAM0444

LAUNCH PRICE OF ONLY £895.95





A high-performance 3D printing resin specifically engineered for the production of custom dental impression trays. Designed for speed, strength, and accuracy, it enables dental professionals and laboratories to fabricate durable, rigid trays with excellent dimensional stability.

This biocompatible Class I resin offers exceptional resistance to deformation, making it ideal for high-load applications like functional impressions. Its low shrinkage and superior print resolution ensure a consistent fit, while the material's stiffness supports accurate capture of anatomical details.

Key Features

- Fast printing & postcuring for high-efficiency workflows.
 - Rigid and dimensionally stable perfect for high-precision impressions.
- Biocompatible (Class I)
 safe for intraoral use.
- ✓ Easy to handle and clean compatible with most open-system 3D printers.
- Available in vibrant blue or green for enhanced visibility and control.

Centri™ Print Tray is the ultimate solution when you demand strength, accuracy, reliability and an incredible price point in your digital custom impression tray fabrication.

TRY YOUR FIRST 500ML BOTTLE FOR £25



CPTRYES Centri™ Print Tray Emerald 500g £39.9 CPTRYSS Centri™ Print Tray Sapphire 500g £39.9	CE
CPTRYSS Centri™ Print Tray Sapphire 500g £39.9	95
	95
CPTRYEL Centri™ Print Tray Emerald 1kg £69.9	95
CPTRYSL Centri™ Print Tray Sapphire 1kg £69.9	95

The All-Inclusive 3D Printing Subscription*

We are proud to announce the launch of Centri™ Print 365, a revolutionary 3D printing subscription service designed specifically for dental laboratories looking to produce printed, single-use custom impression trays. The service will streamline your workflow, reduce upfront costs, and provide access to our incredible new premium-quality Centri™ Print Tray resin.

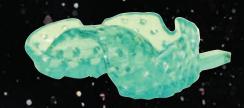
Centri™ Print 365 offers subscribers a powerful and fully supported 3D printing solution, bundled with Centri™ Print Tray resin and design software tailored for the production of custom dental impression trays. For just £319.95 + VAT in the first month, followed by £219.95 + VAT per month for the remainder of the 12-month agreement, labs receive everything they need to print with confidence – and no surprises.

Each subscription includes:

- ✓ A high-performance 3D printer (on loan for the duration of the agreement).
- Unlimited technical support.
- ✓ Professional-grade design software.
- ✓ An initial sundry starter pack: 2kg of Centri™ Print Tray resin (colour of choice) and 1kg of Centri™ Print Wash.
- ✓ A monthly delivery of 2kg of Centri[™] Print Tray resin (colour of choice) and 1kg of Centri[™] Print Wash.
- ✓ Access to our tray design library.
- ✓ Access to additional Centri[™] Print resins at subsidised rates
- Access to hot-swap printer replacements in the rare event of hardware issues.

Limited to the first 40 subscribers.

'The Centri™ Print 365 service is limited to one subscription per laboratory, but with no limit on resin usage, labs can scale their output with confidence. The printer remains the property of WHW Plastics Ltd and is provided on the condition that it is used exclusively with Centri™ Print Tray resins, ensuring consistent and high-quality results.







For more technical information and post-processing instructions, please scan the QR.

A ground-breaking, fully mobile suction unit designed for everyone in the dental sphere. Combining portability and power (up to 510 L/min suction), the XS is perfect for all your trimming and polishing needs. What's more, it's powered by rechargeable batteries or a direct mains supply. Lightweight and portable, the XS can be used cordless and in any setting.

Key Features:

- ✓ Mobility & Flexibility: Cordless battery operation.
- ✓ High Suction Power: Up to 510 L/min captures dust efficiently.
- ✓ **Ultra-Quiet:** 52.7 dB(A) ensures calm, patient-friendly environments.
- ✓ LED Illumination: Built-in lighting enhances visibility during precision tasks.
- ✓ H13/HEPA Filtration: 99.99 % effective, bagless system for clean air.
- ✓ Ergonomic Design: Lightweight (1.12kg), portable, with integrated foldable shield.
- Easy to Clean: Smooth, disinfectable surfaces for easy maintenance.

The XS has just become the benchmark in flexible extraction solutions. The unit can be charged overnight, allowing work to be undertaken wherever permitted, saving precious bench space.

87R29220000

LAUNCH PRICE OF ONLY £429.95





The RAYSHAPE Edge Max is a high-capacity, dentalfocused LCD 3D printer designed for large-batch, high-precision production in labs and clinics. It offers a substantial build volume of 290 × 160 × 190mm, enabling efficient printing of models. aligners, crowns, bridges, dentures, surgical guides, and more. Powered by a 7K monochrome screen and advanced internal hardware (1 GB RAM, 8 GB ROM, Cortex chipset), it achieves printing speeds of up to 36mm/hour, while smart heating, selfcooling, and fume extraction systems enhance reliability and safety.

As an open-system printer, the Edge Max supports over 100 validated resins, giving users flexibility and costeffectiveness. Its intuitive touchscreen interface and plug-and-play design make it easy to integrate into existing workflows, plus pre-heating reportedly achieves a 99.9% print success rate. Compactly built (480 × 500 × 650mm, 39kg), it's a powerful yet practical investment for labs seeking scalable, repeatable dental printing.

Key Features:

- ✓ Large Build Volume: 290 × 160 × 190mm.
- ✓ **High Resolution:** 46 µm pixel size; layer thickness 0.05–0.1mm.
- ✓ Fast Print Speed: Up to 36mm (1.4) per hour.
- √ 7K Mono LCD Screen:
- With robust internal Cortex-powered hardware.
- ✓ Smart Thermal
- Management: Selfcooling and heated build plate.
- Fume Extraction: Built-in system to reduce resin odours.
- ✓ Open Material System: Compatible with 100+ resins.
- ✓ GUI: Touchscreen control, plug-and-play interface.
- Reliable Print Success: 99.9% with pre-heating platform.
- Space-Efficient: 480 × 500 × 650mm footprint, 39kg weight.

Ideal for dental labs requiring bulk production without compromising quality. Whether producing dozens of models or surgical guides, the Edge Max delivers speed, precision, and flexibility.



LAUNCH PRICE OF ONLY £3395.95 AND GET 20KG OF ANY RAYSHAPE MODEL RESIN FREE WORTH £1,119

A biocompatible, light-curing print resin for creating dental try-in pieces, such as crown and bridge elements. Patients can temporarily wear these to evaluate fit and appearance, meaning that you do not waste any money on the trial stage before the final prosthesis is crafted.

This next-generation formula offers exceptional dimensional stability and detail reproduction, making it ideal for applications where precision is paramount.

Key Features:

- / Biocompatible (Class I): Safe for intraoral use.
- ✓ Precise Design: High mechanical and surface quality means try-ins are realistic and functional.
- ✓ Patient-Friendly: Comfortable, safe, and dentinecoloured.
- ✓ Workflow-Efficient: Cost-effective, fast, and easy to print.

Try-In XT enables accurate, patient-safe prototyping. It combines a visual representation for the patient with confirmation of form and fit.

DM1621121

LAUNCH PRICE OF ONLY £239.95 PER KG



Cenatex is our premium, multi-purpose dental modelling wax, expertly developed to meet the demands of modern dental laboratories. Designed specifically for creating preliminary denture bases, Cenatex delivers outstanding handling characteristics and consistency every time.

Formulated using only the finest raw materials. Cenatex combines a low melting point with excellent elasticity and adhesion - making it ideal for precise modelling, adaptation and sculpting. Whether you're building up a baseplate or shaping functional try-ins, this wax ensures efficiency and accuracy throughout your

LAUNCH PRICE OF ONLY £19.95

workflow.

Key Features:

- Low Melting Point: Easy to manipulate and shape with out excessive heat.
- ✓ Excellent Elasticity: Minimises cracking or breakage during processing.
- Strong Adherence: Sticks reliably to model surfaces and other waxes.
- ✓ Smooth Consistency: Allows for clean application and detailed modelling.
- ✓ Multi-Purpose Use: Perfect for baseplates, try-ins, and other denture work.
- ✓ Consistent Quality:

 Manufactured with topgrade raw materials for reliable performance.

Cenatex is versatile, reliable, consistent and at an astonishing price for 2.25kg - ask for your sample today. Launching September 1st.

01CTX-S

LAUNCHING SEPTEMBER



The Elegoo Mercury X is a high-performance post-curing and washing system designed to elevate your resin 3D printing workflow. Built to support large and small format printers, the Mercury X delivers thorough cleaning and efficient curing in one cohesive system - ensuring your prints look and perform at their best.

With its dual-chamber design, powerful UV light array and 360° rotating curing platform, the Mercury X offers fast, even results with minimal fuss. Whether you're cleaning intricate dental models or functional prototypes, this machine provides the speed, reliability, and control demanded by professionals.

Key Features:

- **Dual-System:** Separate wash and cure stations for streamlined workflow.
- ✓ 360° Curing: Rotating turntable and reflective surfaces for even UV exposure.
- Large Capacity: Easily fits multiple models.
- ✓ Adjustable Settings:
 Customise cure time and washing cycles to suit your resin.
- Powerful LEDs: Delivers consistent, thorough curing for durable final parts.
- Sealed Tank: Minimises mess and allows for cleaner, safer operation.
- Professional Finish:
 Enhances strength and appearance of every print.

Elevate your post-processing with the Elegoo Mercury X – ultra-fast washing, all-angle cure and zero compromises.

EL058400



LAUNCH PRICE OF ONLY £129.95 WHEN YOU BUY ANY CENTRITM PRINT PRODUCT

CENTRI DB SURFACTAN

Our Centri™ DB debubbliser is your go-to surface tension breaker for flawless investment and model pouring. Specially formulated to eliminate trapped air, it ensures smooth, voidfree surfaces by allowing investments and die stones to flow effortlessly into every detail.

Ideal for use with all impression materials, plastic and wax patterns. Centri™ DB improves precision and reduces the risk of casting defects - saving time and rework. Just use the mist sprayer, and experience a consistent, professional finish every time.

Key Features:

- ✓ Powerful Air Release: Breaks surface tension instantly to eliminate bubbles.
- ✓ Precision Finish: Enables investment to flow into fine details with ease.
- ✓ Simple Application: Just use with the misting spray gun provided.
- ✓ Essential for Casting: Ideal for wax-ups, models, and impressions.

- Fast-Drying Formula: No delays in your workflow and no reaction layer.
- ✓ Clean & Consistent: Reduces porosity and rework for higher-quality results.

Does exactly what it says on the tin, every time, without exception.

44HSDB



CLEARANCE PRICE OF ONLY £23.97 PER 909ML - GET IT WHY YOU CAN

Welcome to the UHD+ era.

The next generation of our trusted resin, now replacing the original Centri™ Print UHD is here! Designed with upgraded formulation and enhanced performance, UHD+ delivers even sharper detail, improved mechanical strength, and greater consistency — all while maintaining the same unbeatable price point.

Centri™ Print UHD+ offers superior print quality and reliability that raises the bar on what you can expect from your 3D printing workflow.

Key features:

- Hugely increased strength.
- Hugely increased elongation of break point.
- ✓ Less brittle.
- ✓ Viscosity change to reduce print failures.
- ✓ New lighter grey colour.
- ✓ Can be printed at 10 micron incredible detail.
- ✓ Will not delaminate.
- ✓ New 5kg option cheaper and reduces plastic waste.
- ✓ 14 months of in-house development.





LAUNCH OFFER BUY 2 X 5KG For only £280 (£28 per kg)



For more technical information and post-processing instructions, please scan the QR.

Say hello to Centri™ Print
Filament — the next evolution
in our 3D printing range. Our
premium filament is crafted
for consistent, high-quality
results with a fresh splash of
colour that feels both classic
and contemporary. Designed
for reliability and ease of use,
it delivers smooth, accurate
prints straight from the spool.

With excellent layer adhesion, minimal warping, and a clean, professional finish, our filament is ideal for prints that need to look as good as they perform. Compatible with all standard filament printers — and for best results, contact us post-purchase for our recommended print strategy.

CODE	SHADE
CPFLTM	MINT
CPFLTP	PEACH
CPFLTS	SEA BLUE

Key Features:

- Premium Material: Made with top-grade raw materials and no fillers.
- Impressive Surface Finish: Crisp, detailed results with no layer lines.
- / Hassle Free: Excellent results with minimal setup.
- Fresh Colour Palette: Available in Peach, Mint, and Sea Blue for eyecatching prints.
- Strong Layer Bonding: Enhances strength, durability, accuracy, and print reliability.
- Tangle-Free Spooling: Smooth, uninterrupted feeding right to the final layer.

Filament printing is now a professional option, its incredible price point and hassle free execution make it an ideal companion for a resin printer setup or someone new to printing that has concerns over post processing or resin handling. Supplied in a 1kg tangle free spool.

LAUNCH PRICE OF ONLY £19.95 PER KG PACK

LAUNCHING SEPTEMBER



Advanced surface treatment designed to create a reliable, high-strength bond between zirconia and lithium silicate without the need for traditional etching or primers. Using thermochemical diffusion, it generates a lithium silicate like layer that ensures exceptional bonding at the interface, ensuring a secure, high-strength interface between two of dentistry's most important restorative materials. The result is a durable, stress-free bond — ideal for hybrid restorations, custom abutments, and aesthetic frameworks requiring a reliable connection between zirconia substructures and lithium disilicate overlays.

Key Features:

- ✓ Thermochemical Diffusion Coating: Transforms zirconia's surface into a LiSi like layer for direct bonding.
- ✓ Bonds: Chipping score reduced to below 0.1; virtually eliminates cracks.
- ✓ Change: Works without etching or primers just spray, fire, and bond
- ✓ **Compatibility:** Effective with all types of monolithic zirconia and other high-fusing ceramic restorations.
- ✓ Continuity: Safe, predictable and repeatable every time.

Lisifuse Connect bridges the gap between zirconia and lithium disilicate turning monolithic zirconia into a safe, versatile bonding substrate. Supplied in a ready-to-use 50ml aerosol.

HPD265-0050

ONLY £159.95 WHILE STOCKS LAST



New & Improved. The ultimate block-out material is now back and is now suitable for milling and is attachment-ready.

The latest generation of Light Blue Arrow Gel has been specially developed to give dental lab technicians total control. Still offering the smooth handling and repeatable application you love, this upgraded formula now delivers exceptional millability, making it suitable for use in CAD/CAM workflows and attachment cases.

Perfect for blocking out undercuts, model work, and precision attachment fabrication, the new Arrow Gel can be easily contoured, shaped, and added to—again and again—without compromising definition or adhesion. It holds firm under pressure, yet remains forgiving during adjustments.





Key Features:

- Mill: Compatible with milling machines for streamlined digital workflows.
- ✓ Attachments: Ideal for precision work involving clasps, telescopic crowns, and attachments.
- Contouring: Sculpt, reshape, or layer as often as needed.
- ✓ Handling: Stable and clean handling, no flaking, crumbling, or pull-back.
- ✓ Colour: Bright light blue colour for perfect visual control
- ✓ Viscosity: Stays exactly where placed no slump, no surprises
- Burnout: Clean with no residue

The new Light Blue Arrow Gel delivers unmatched flexibility, accuracy, and confidence. One material, endless applications. Supplied as 3g syringe and mixing tips.

LAUNCH PRICE OF TWO SYRINGES FOR £30

59AGLB

Our premium orthodontic retainer case combines a sleek design with everyday functionality. Each case features a clean white outer shell paired with a vibrant blue silicone liner, offering the perfect blend of protection and style for all types of oral appliances.

Designed with both professionals and patients in mind, these cases are ideal for retainers and clear aligner. The non-slip silicone liner ensures your appliances stay safely in place, protecting them from scratches, noise, or damage during transport.

Key Features:

- ✓ **Size:** Spacious interior fits 2 retainers comfortably, with room for chewies, removal tools, or elastics.
- ✓ Lock: Magnetic Snap that is secure and easy-to-use.
- ✓ Liner: Non-slip silicone liner prevents movement and minimises rattling or damage.
- ✓ Durable: BPA-Free shell is made from strong, lightweight plastic for safe, everyday use.
- ✓ Size: Compact & travel-friendly, perfect for school, work, holidays, or home use.

Want to add your brand? **Ask us about our in-house custom printing service** – we'd be happy to provide more information. Supplied as a pack of 10pcs.

67RAC



LAUNCH PRICE OF ONLY £9.95

THE BIG BANG PROMOTION - Win an ELEGOO Centauri Carbon 3D Printer!

Get ready to blast off! We're launching our **Big Bang** promotion with a cosmic giveaway that's out of this world. One lucky customer will win an incredible **ELEGOO Centauri Carbon** filament printer — a high-performance machine built for speed, precision, and serious creative power.

How to Enter:

It's easy — just purchase any item from our **Big Bang Offer Sheet**, and you're automatically entered into the draw. Every qualifying purchase equals **one entry**, so the more you shop, the greater your chances to win!

Whether you're printing your next prototype or just geeking out on cutting-edge tech, the Centauri Carbon is the ultimate prize for makers, dreamers, and doers.

Promotion Highlights:

- * Automatic entry with every offer sheet purchase
- ** No limit to the number of entries
- * Win a top-tier ELEGOO Centauri Carbon 3D printer
- * Limited-time only don't miss out!
- Terms and conditions apply



THE BIG BANG SALES PROMOTION - TERMS & CONDITIONS

- 1) Eligibility: This promotion is open to residents of the UK aged 18 years or older. Employees, affiliates, and immediate family members of WHW Plastics Ltd are not eligible to participate
- 2) Promotion Period: The promotion begins on 01/08/2025 and ends at 11:59 PM on 31/10/2025. Purchases made outside this period will not qualify for entry.
- 3) How to Enter: Customers will receive one (1) automatic entry into the prize draw for each item purchased from the Big Bang Offer Sheet during the promotion period. There is no limit to the number of entries per customer
- 4) Prize: One (1) winner will receive an ELEGOO Centauri Carbon 3D Printer. The prize is non-transferable, non-exchangeable, and cannot be redeemed for cash or alternative products.
- 5) Winner Selection: The winner will be chosen at random from all eligible entries within 7 business days, WHW Plastics Ltd reserves the right to select an alternate winner.
- 6) Account Status Requirement: To be eligible to win, the customer's account with WHW Plastics Ltd must be in terms and in good standing at the time of the prize draw. Customers with overdue accounts or outstanding issues will be disqualified.
- 7) Entry Verification: WHW Plastics Ltd reserves the right to verify the eligibility of all entries and disqualify any customer acting in violation of these terms or tampering with the entry process.
- 8) Publicity: By entering, participants agree that WHW Plastics Ltd may use their name and/or company name in post-promotion publicity, including social media and marketing materials, should they be selected as the winner
- 9) Liability: WHW Plastics Ltd is not responsible for any technical malfunctions, lost entries, or issues with email or order processing that may prevent participation
- 10) General: WHW Plastics Ltd reserves the right to amend, suspend, or cancel this promotion at any time without prior notice. All decisions made by WHW Plastics Ltd in relation to this promotion are final and binding
- 11) Data Protection: Personal information collected during the promotion will be used solely for administering the draw and will be handled in accordance with WHW Plastics Ltd's privacy policy

0800 0092 444

Valid from 1 August - 31 October 2025

WHW Plastics Ltd

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