

BEUTILINK SA VON SHOFU: DER ALLESKÖNNER FÜR BEFESTIGUNG **BEUTILINK SA BY SHOFU: THE ALL-ROUND LUTING SOLUTION**

■ BeautiLink SA ist ein dualhärten-des, selbstadhäsives Befestigungskomposit. Seine ideale Viskosität macht die Handhabung zum Vergnügen und sorgt für einen starken, zuverlässigen und dauerhaften Verbund von Legierungen und Keramik, beispielsweise Lithiumdisilikat oder Zirkoniumdioxid, sowie indirekten Kompositmaterialien an Schmelz und Dentin bei minimaler Techniksensitivität und ohne Vorbehandlung.

Metall- und Zirkoniumdioxidoberflächen. Es vereinfacht den Befestigungsprozess unabhängig vom Restaurationsmaterial und macht die Anwendung eines zusätzlichen Primers überflüssig. Ein neu entwickelter Silan-Haftvermittler gewährleistet den zuverlässigen Verbund mit silanbasierten Materialien wie Keramik und Lithiumdisilikat.

Das hochreaktive Katalysatorsystem sorgt für eine starke, schnelle

GIOMER-Technologie verleiht BeautiLink SA die Fähigkeit, Fluorid während der gesamten Lebensdauer der Restauration aufzunehmen und wieder abzugeben – je nach Fluoridkonzentration im Mund. Festigkeit und Stabilität des Komposits bleiben davon unberührt. BeautiLink SA nimmt Fluoridionen aus externen Quellen wie Fluoridspülungen, professioneller Zahnreinigung oder Zahnpasta auf.

■ *BeautiLink SA is a dual-cured, self-adhesive resin cement. Its ideal viscosity makes handling effortless and ensures a strong, reliable and durable bond between alloys and ceramics, such as lithium disilicate or zirconia, as well as indirect composite materials to enamel and dentine, with minimal technique sensitivity and no pretreatment required.*

To optimise the adhesion of indirect restorations with low retentive surfaces, such as short crowns or tabletop onlays, it is advisable to precondition the tooth surface with BeautiBond Xtreme.

Remarkable strength and durability

BeautiLink SA establishes a strong chemical bond with natural tooth structure as well as metal and zirconia surfaces. It simplifies the luting process, regardless of the restorative material and eliminates the need for an additional primer. A newly developed silane coupling agent ensures a reliable bond to silane-based materials, such as porcelain and lithium disilicate.

The highly reactive catalyst system delivers strong, fast and reliable adhesion, enhances long-term stability and imparts BeautiLink SA with outstanding mechanical properties. The result is high resistance to occlusal stress and restorations that are durable and long-lasting.

Fluoride recharge and release thanks to GIOMER technology

Recurrent caries is the most common cause of crown failure. SHOFU's proprietary GIOMER technology gives BeautiLink SA the ability to absorb and release fluoride throughout the

entire lifespan of the restoration, depending on the fluoride concentration in the oral environment. The strength and stability of the resin cement remain unaffected. BeautiLink SA recharges fluoride ions from external sources, such as fluoride mouth rinses, professional cleaning or tooth-paste.

Strong bond to zirconia restorations

Zirconia is now the standard material for posterior crowns and the first choice for anterior and posterior restorations. BeautiLink SA has been specifically developed for zirconia restorations to ensure optimal adhesion. This versatile solution guarantees excellent retention and marginal integrity, creating a strong bond with the high-strength ceramic material. The already high bond strength can be further enhanced by pretreatment with an adhesive, such as BeautiBond Xtreme.

BeautiLink SA is available in three shades. The Clear (transparent) shade is highly translucent, enhancing the aesthetic effect of the tooth stump and the restoration. The Ivory (A2) shade is ideal for cases with visible margins, while the Opaque (A3) shade offers high colour masking, making it suitable for metal abutments or discoloured teeth.

Visitors can experience the latest products in live demonstrations at the SHOFU booth. ◀

SHOFU DENTAL, Germany

ids.shofu.de

Hall 11.3, Booth C010/E019



Um die Haftung von indirekten Restaurationen mit geringer Retentionsfläche am Zahn, beispielsweise bei kurzen Kronen oder Tabletops, zu optimieren, empfiehlt es sich, die Oberfläche vorab mit BeautiBond Xtreme zu konditionieren.

und zuverlässige Haftung, verbessert die Langzeitstabilität und verleiht BeautiLink SA herausragende mechanische Eigenschaften. Das Ergebnis ist eine hohe Widerstandsfähigkeit gegenüber okklusalen Belastungen und dauerhaft langlebige Restaurationen.

Bemerkenswerte Festigkeit und Lebensdauer

BeautiLink SA sichert einen starken chemischen Verbund mit der natürlichen Zahnschicht sowie mit

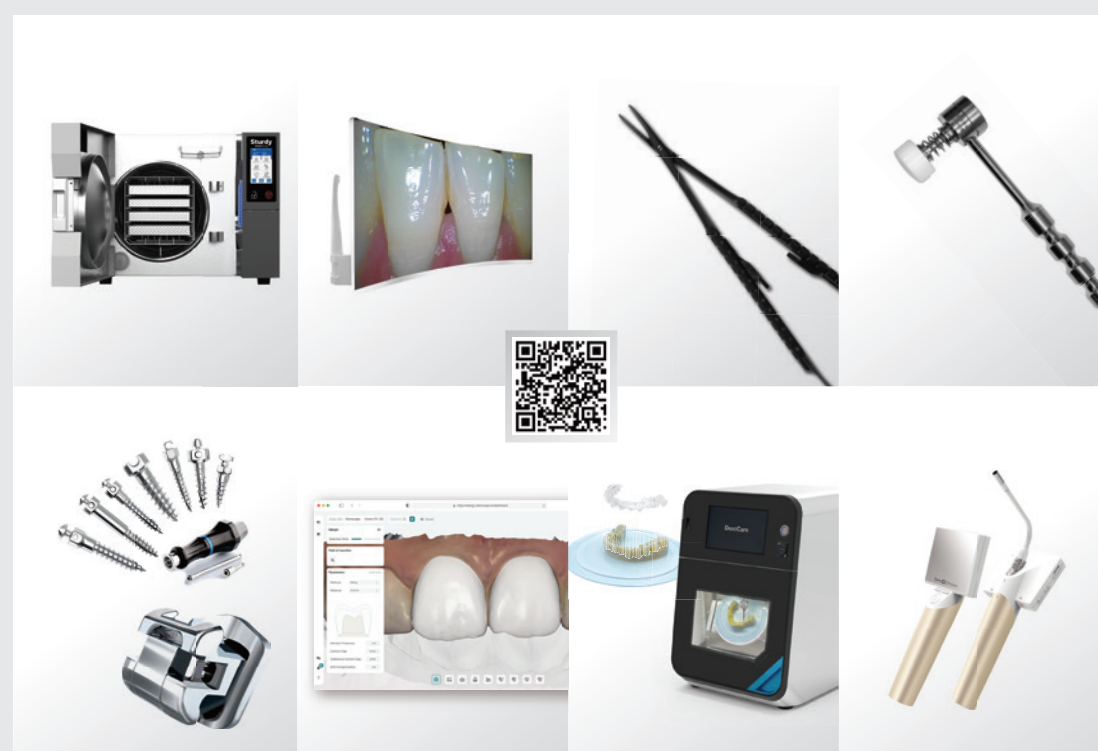
Aufnahme und Abgabe von Fluorid dank GIOMER

Sekundärkaries stellt die häufigste Ursache für das Versagen von Kronen dar. Die SHOFU-exklusive

LATEST INNOVATIONS IN THE TAIWANESE DENTAL INDUSTRY SHOWCASED BY TAITRA

■ *Taiwan's dental companies are experts in comprehensive solutions, software applications, innovation, and manufacturing for other brands, offering customised production solutions based on their clients' needs. At this year's IDS, Taiwanese exhibitors will showcase their newest software applications and comprehensive solutions for dentistry.*

Dentscape's artificial intelligence (AI)-powered crown design transforms prescriptions into precise restorations, combining speed and accuracy to enhance the dental design process. It can rapidly generate 100 crowns in just 10 minutes. BenQ provides comprehensive solutions for clear aligner manufacturing, including a dental DLP 3D printer, orthodontic materials, a smart pressure-forming machine, and an AI aligner trimming machine. SyncVision Technology offers numerous solutions for dental examination equipment, software, and AI platforms, including a flexible probe intra-oral camera, augmented reality and virtual reality loupes, plaque detection, symptom and characteristic analysis, AI pre-



and post-treatment facial prediction and an automatic teeth arrangement system.

Leveraging innovative ideas to develop products and cater to the needs of dentists is the mission of Taiwanese

dental companies. The founder of Dentop is a dentist who created a safety surgical hammer, designed for use in

closed sinus elevation to ensure a safe procedure. SENKA collaborates with renowned dentists to create customised surgical instruments.

Taiwanese dental companies not only produce high-quality dental equipment but also have extensive expertise in manufacturing products for other brands, offering customised production solutions based on their clients' needs. Chuan Fu Medical Instruments' HD monitors, featuring both intra-oral cameras and LED tooth whitening, are designed for high performance, innovation, and ease of use. Sturdy offers superior performance, traceability, and a user-friendly design with its range of autoclaves, marking a revolutionary advancement. Ze Fang's self-ligating brackets, TADs, archwires and accessories are of high quality. All of these products comply with the EU Medical Device Regulation certification requirements. ◀

TAITRA, Taiwan

www.taiwantrade.com

Hall 11.3, Booth E089



World Dental Congress

4 DAY
exhibition

4 DAY
scientific
programme

60,000m²
exhibition area

35,000+
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700+
exhibiting
companies

100+
Worldwide
speakers

200+
national
speakers

Abstract submission deadline : **31 March 2025**

Early bird registration deadline: **2 June 2025**



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9 - 12 September 2025

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DIGITAL & INNOVATION ZONE

where inspiration meets innovation!

This year, we are thrilled to unveil the Digital and Innovation Zone - a dedicated space where cutting-edge technology meets creative solutions in dentistry

Explore all the Exhibiting Opportunities Available!



SCAN ME

