

ABUTMENTS PERFECT MASKIERT: OPTIMALES ADHÄSIVSYSTEM FÜR ALLE MATERIALIEN
PERFECTLY MASKED ABUTMENTS: THE OPTIMAL ADHESIVE SYSTEM FOR ANY MATERIAL

■ Bei der extraoralen Befestigung implantatprothetischer Versorgung auf Klebe-/Titanbasis oder intraoral auf einem individuellen Titanabutment muss ein absolut hochmaskierendes Komposit die Ästhetik keramischer, hybridkeramischer und kompositbasierter Restaurationen vor einem metallischen Durchschimmern schützen. Eine zuverlässige Haftung zu zwei unterschiedlichen Materialien muss außerdem gewährleistet sein.

titanium bases or intraoral attachment to individual titanium abutments to prevent a metallic tone affecting the aesthetics of ceramic, hybrid ceramic- and composite-based restorations. Reliable adhesion to two different materials must also be guaranteed. This is now possible both in the laboratory and in the clinic using the dual-hardening extraoral and intraoral VITA ADIVA IA-CEM Ultra opaque. The fixation system is housed in a clearly arranged metal box and contains primers for metal and ceramic, as well as hydrofluoric acid gel and accessories, in addition to the highly opaque composite cements. The secret: an intelligent mixer



Das gelingt jetzt mit dem extra- und intraoral anwendbaren, dualhärtenden VITA ADIVA IA-CEM Ultra opaque. Das Befestigungssystem befindet sich in einer übersichtlich gegliederten Metallschattulle und beinhaltet neben dem hochpakten Befestigungskomposit Primer für Metall und Keramik sowie Flusssäure-Gel und Zubehör. Durch einen intelligenten Mixer werden ungefähr 30 % mehr Befestigungen als bei handelsüblichen Automixsystemen möglich. Die herausragende Haftung kann durch die Sterilisation von laborverklebten Abutmentkronen zusätzlich signifikant erhöht werden. ◀

provides a fixation rate that is approximately 30 per cent higher on average than with standard auto-mix systems. The outstanding adhesive properties can be significantly increased by sterilising the abutment crowns fixed in the laboratory. ◀

VITA Zahnfabrik, Germany
www.vita-zahnfabrik.com
Hall 10.1
Booth D010-E019

■ A truly high-masking composite is needed for extraoral attachment of implant prostheses to adhesive/

BESTE ÄSTHETIK MIT INNOVATIVEN PROTHETISCHEN MATERIALIEN
BEST AESTHETICS WITH INNOVATIVE PROSTHETIC MATERIALS

■ Mit Zirkonoxid und zirkonoxidverstärktem Lithiumsilikat stehen der Zahnheilkunde exzellente Werkstoffe mit hoher Festigkeit und hochwertiger Ästhetik zur Verfügung. Sie ermöglichen langzeitstabile metallfreie Restaurationen, die sich bestens mit digitalen Technologien verarbeiten lassen. Einfaches Handling sowie optimaler Patientennutzen kommen hinzu. Das breite Material-Portfolio von Dentsply Sirona wird jetzt mit einem Multilayer-Zirkon ergänzt: Cercon xt ML führt dank unterschiedlicher Schichten zu einem idealen Farbverlauf innerhalb der Restauration. Es handelt sich dabei um ein extratransluzentes Material, das für eine optimale Ästhetik nicht bemalt werden muss. „True Color Technology“ sorgt für die beste Farbsicherheit in den klassischen VITA-Farben. In der Celtra-Familie stehen Transluzenz und natürliche Opaleszenz in einem optimalen Gleichgewicht. Die Zirkonoxidverstärkte Lithiumsilikatkeramik (ZLS) verbindet herausragende Ästhetik mit außergewöhnlicher Festigkeit. Der Werkstoff zeichnet sich besonders durch den Chamäleon-Effekt aus, sodass die Restaurationen kaum von natürlichen Zähnen zu unterscheiden sind. Die einzigartige Mikrostruktur von Celtra sorgt für die nötigen physikalischen Eigenschaften. ◀

■ Zirconia and zirconia-reinforced lithium silicate are excellent materials for dentistry because they are very strong and pleasing in terms of aesthetics. They enable metal-free restorations that are stable in the long term and can be processed very well with digital technologies. In addition, they offer easy handling and optimum patient benefits. Dentsply Sirona's wide portfolio of materials has now been expanded with a multilayer zirconia. Thanks to the different layers, Cercon xt ML produces ideal colour progression within the restoration. It is an extra-translucent material that does not have to be stained for optimum aesthetics. True Color Technology provides optimum colour reliability in

the classic VITA shades. In the Celtra family, translucency and natural opalescence are optimally balanced. The zirconia-reinforced lithium silicate ceramic combines excellent aesthetics with extraordinary strength. This material is characterised particularly by its chameleon effect, which means that you can barely tell the difference between restorations and natural teeth. Celtra's unique microstructure ensures the necessary physical properties. ◀

Dentsply Sirona, Germany
www.dentsplysirona.com
Hall 10.2 and 11.2



AD

Virtually Every Dental Procedure Affects Occlusion, Muscles, and Joints



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HALL 4.2
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SPEAKER SCHEDULE: www.tekscan.com/IDS2019

MIGLIONICO—DENTAL EQUIPMENT OF EXCEPTIONAL QUALITY MADE IN ITALY

■ The first manufacturer of dental units in southern Italy, Miglionico was founded in 2000. A relatively new company, we rapidly achieved very high-quality standards, and today we sell our units in over 40 countries worldwide and are proud to be recognised as a manufacturer of fine-quality dental units. We work with high-quality materials such as polyurethane, glass, ceramic and stainless steel for maximum hygiene and durability. Our units are made in Italy and the entire production process takes place within the company itself, from design to production to final testing. We aim to always find the best technological solutions in order to offer innovative products with great emphasis on functionality, intuitiveness and safety. In order to render working with our dental units as easy and functional as possible, we have designed several product lines, each with specific characteristics and configurable for different work ergonomics. The Nice One L dental unit, for example, is the perfect combination of functionality and technology, designed to provide orthodontic specialists with maximum comfort. The Nice One L is

equipped with an operator console mounted on the arm, which easily rotates 180° around the chair, allowing the dentist to choose the best positioning for more efficient work. The wide range of chair motions provide com-



fortable operation for right-handed dentists, as well as for left-handed dentists. The control panel with the exclusive encapsulated glass surface and touch-capacitive system allows intuitive and safe handling of the unit. The electromechanically controlled chair with seamless upholstery is covered in medical Sky material and its ergonomics are designed to guarantee maximum comfort both for the patient and for the dentist. For further information, visit us at IDS 2019. ◀

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Hall 10.2 Booth V032