

You are welcomed at our **booth**Hall 5.2 | B011 - Italian Pavillon

Rely on **Manufacturing**



TS2 Open Bite Corrector



info@siaorthodontics.com www.siaorthodontics.com

Perfect teamwork: 60 years of Orotol and suction systems

■ Dürr Dental's system solutions will be celebrating a major anniversary at the upcoming IDS. Last year, Dürr Dental marked a significant milestone: 60 years of dental suction systems. This invention had a transformative impact on dentistry in the 1960s, creating long-lasting improvements that practitioners and patients continue to benefit from today. However, it was another Dürr Dental innovation in 1965 that enabled the longterm use of dental suction systems: suction unit disinfection with Orotol.

While the potential of suction systems was evident from the outset, their introduction presented major challenges. Organic substances, such as blood and saliva, inevitably entered the system during suctioning, creating breeding grounds for bacteria and fungi. To address this, the inventors invested considerable effort in developing an effective cleaning and disinfection solution for suction systems. Company founder Walter Dürr and his friend Ludwig Pflug ultimately developed the ideal product: Orotol. This new product was the first disinfectant for suction systems, and Orotol plus (Fig. 1) remains the most widely used product in this field to this day.

The invention of Orotol was not only a key milestone that enabled the long-term use of dental suction systems—it also marked the beginning of Dürr Dental's hygiene business. For 60 years, the company has been com-

mitted to advancing solutions for infection prevention and dental practice hygiene, establishing itself as a leading supplier. Dürr Dental's system hygiene products are now available in more than 100 countries worldwide. Customers continue to trust the exceptional quality and reliability of Dürr Dental's hygiene solutions, which are still developed and manufactured exclusively in Germany.

To celebrate Orotol's 60th anniversary, visitors to the Dürr Dental booth (E008) in Hall 10.1 at IDS will be able to enjoy special activities, including an Orotol birthday party on 27 March. ◀



Müller-Omicron to introduce kristall PERFECT A70

■ Müller-Omicron, a German manufacturer of high-quality silicones for dental practices and laboratories, has announced a new highlight in its portfolio for the upcoming IDS—kristall PERFECT A70, a transparent A-silicone (vinyl polysiloxane, VPS) that ensures perfect visual control and light transmission through maximum transparency.

With its high precision, Shore hardness and tear resistance, kristall PERFECT A70 is used in dental practices as a bite registration material and silicone key for faster and easier posterior and anterior restorations with composites, as well as for the transfer of brackets from the model to the mouth. The laboratory version,

kristall PERFECT LAB, is used for fabricating temporary crowns or veneers. Both materials facilitate and shorten the fabrication process while ensuring optimal visual control and safe polymerisation through precise impressions.

During IDS in March, Müller-Omicron will offer demonstrations of its classic and scannable impression silicones and bite registration materials. Additionally, the company will present a complete line of disinfectants, focusing on Dentalrapid SD wipes, which are available in four different sizes (S, M, L and XL).

posterior and anterior restorations with composites, as well as for the transfer of brackets from the model to the mouth. The laboratory version,





UNI-Q-MUA 2.0

A monophasic implant for screwed prosthetic solutions

The easiest, safer and fastest solution for full arch rehabilitation and immediate loading, even of individual crowns and bridges

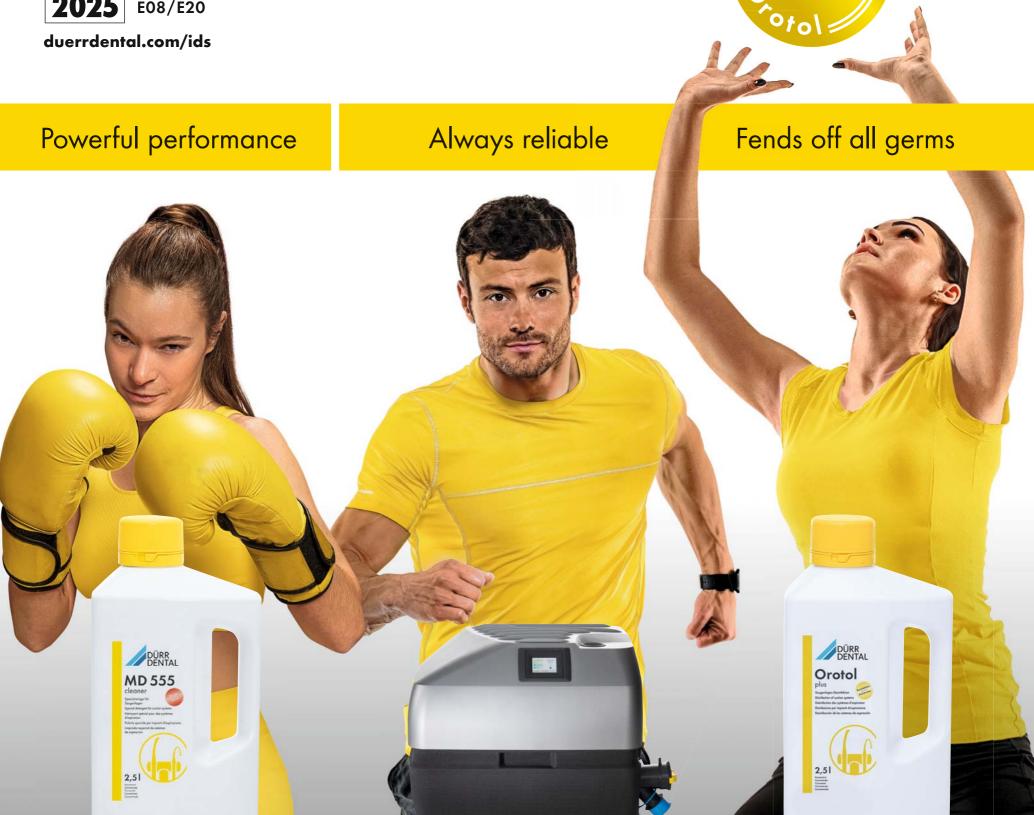




60 years of Orotol & suction systems

Perfect teamwork for your protection





Stronger together: 60 years ago, Dürr Dental invented not only the suction system, but also the solution for disinfecting and cleaning suction systems. This was the launch of our innovative system solutions in dental suction and the foundation for the best infection protection in day-to-day practice life.



