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Company profile

Sulzer Mixpac AG is one of the world's leading manufacturers and suppliers of products and services for liquid application and mixing technology. Our customers benefit from advanced solutions for precise applications as well as one- and two-component mixing and dispensing systems. A global network ensures local knowledge and expertise. Each year the company invests 7% of revenue in research and development, and brings an average of 15 new products to market. It has registered over 1,000 patents and has obtained numerous international certifications.

As part of the Sulzer Group's Applicator Systems Division, the Mixpac business unit is backed up by a strong international network. The company is headquartered in Switzerland.

Facts and figures of Sulzer's Applicator Systems division

Division president:	Amaury de Menthière
Employees:	1596 worldwide, including 50 in research and development
Revenue in 2016:	CHF 370 million
Industries:	adhesives, dental, beauty and healthcare
Output in 2015:	approx. 3.2 billion plastic components
Headquarters:	Winterthur, Switzerland
Manufacturing locations:	Haag (CH), Eschen (FL), Bechhofen, Bamberg and Kiel (GER) Haslett (US), Newbury (UK), Salem (US), Elgin (US), São Paulo (BR), Shanghai (CN)

The Applicator Systems Division specializes in mixing and dispensing systems for the adhesives and dental markets, precision application systems for liquid color cosmetics and beauty accessories, as well as one- and two-component applicator systems for the healthcare market.

Awards

Sulzer Mixpac AG has earned numerous accolades for its products. MIXPAC™ T-Mixer mixing tips received awards from trade magazines Dental Advisor and Clinicians Report in 2014, 2015 and 2016. MIXPAC™ T-Mixer mixing tips also feature in Dentistry Today's 2016 top 100, a ranking of the industry's most in-demand products.

Products

MIXPAC™ T-Mixer Colibri plus

The Mixpac™ T-Mixer Colibri plus, with integrated 360° rotation and up to 180° bendability for mixing and absolutely precise application of multi-component dental materials, can be used for four different applications: reconstruction with root post & core build-up, impression of root canal, cementation of root post and post core and impression taking of preparations and cavities. All the dentist needs in addition for these four applications is a mixing tip, the T-Mixer Colibri plus. The flexible T-Mixer Colibri plus is an advanced development of the T-Mixer Colibri for Mixpac™ cartridges from 18-75 ml. The dentist is already familiar with working with this cannula for smaller volume applications (2.5-10 ml).

MIXPAC™ T-Mixer Colibri

The MIXPAC™ T-Mixer Colibri is an ingenious combination of two of Sulzer Mixpac's most successful products. It couples the reliability of the T-Mixer™'s geometry with all the advantages of our bendable Colibri™. Thanks to the integrated bendable cannula that can be rotated 360° it allows for an ergonomic posture and safe work, especially for precision impression, use in root canal filling and cementation. Due to its short, compact design the T-Mixer Colibri also uses up to 40 percent less material compared to helix mixing tips. The new T-Mixer Colibri is compatible with all 2.5-10ml MIXPAC™ cartridges.

MIXPAC™ T-Mixer

The MIXPAC™ T-Mixer mixing tips for reactive two-component materials feature the latest mixing technology, offering material savings of up to 40%. MIXPAC™ T-Mixer tips are shorter than other models, enabling easier, more precise and safer handling and application. The shearing and stretching forces produced inside a MIXPAC™ T-Mixer result in a more homogenous distribution of individual molecules in comparison to conventional mixing tips, ensuring improved material reactivity. The new T-Mixer tips are compatible with the currently available MIXPAC™ systems. In 2016 a blue mixing tip for precision application of core build-up material has been added to the T-Mixer product family.

MIXPAC™ Colibri

The bendable, turnable MIXPAC™ Colibri mixing tips are designed to simplify work such as precision impression, use in root canal filling and cementation. The integrated stainless steel mixing tip can be bent and rotated 360° without losing its uniform internal diameter. This is a major advantage for dentists particularly when working in difficult-to-reach areas to apply root canal filling and impression material, as well as cements. MIXPAC™ Colibri mixing tips simplify a dentist's routine work by removing the need to fit additional applicator tips.

MIXPAC™ Unit Dose

The application system is used for the hygienic single-use of two-component dental materials, for example, temporary cements. The ergonomically shaped Unit Dose 0.5 ml system is easy to use and incorporates various safety functions, such as a transport safety or a safety closure. The integrated MIXPAC™ T-Mixer mixing technology operates economically as it prevents unnecessary loss of material. The new product ensures a reliable, high quality mixing result and prevents cross-contamination. Clear markings show the user at a glance whether the system is activated and ready for use.

Inquiries:

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