SULZER

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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: 1716 worldwide, including 50 in research and development

Revenue in 2017: CHF 423.5 million

Industries: adhesives, dental, beauty and healthcare approx. 4 billion plastic components

Headquarters: Winterthur, Switzerland

Manufacturing locations: Haag (CH), Eschen (FL), Bechhofen, Bamberg and Kiel (GER),

Wrocław (PL), 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.

PRODUCTS at BAU

2-Component Cartridges

ecopaCC™ – a truly sustainable and high-quality 2-component cartridge solution that features collapsible film-based cartridges.

- Ecological: it slashes packaging waste without sacrificing components' shelf-life stability, ratio control or dispensing performance
- Reliable and durable leak proof film-based cartridges
- Flexibility in film layers and materials to suit even the most aggressive chemicals
- Outlet design ensures fast, efficient and air-free front filling
- Supports both back and front filling
- Includes a closure cap for easy opening and safe closure
- No cross-contamination during storage due to the patented closure cap
- Can be combined with Quadro™ mixer for optimal mixing of components



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- Suitable with a broad range of 2-component dispensing systems, including the existing MIXPACTM, COXTM and MKTM solutions
- Available for 1:1 and 3:1 mixing ratios and filling volumes up to 1500 mL
- Mixing ratios and volumes can also be specified, based on customers' needs

New Peeler – an innovative and reliable 2in1 cartridge solution to fit 2K into 1K dispensers.

- Coaxial peeler cartridge suitable for a broad range of applications
- Piston features unique cutting unit for precise ratio control
- Designed to be pressed with little effort, requires 35% less dispensing force for optimum ease of use and operational safety
- Decentralised, large, side-by-side outlet for fast, efficient and air-free front filling
- Supports both back and front filling
- Includes a closure cap for easy opening and safe closure
- No cross-contamination during storage due to the patented closure cap
- · Economical and ecological, as it minimizes packaging waste
- Can be combined with Quadro[™] mixer for optimal mixing of components
- Suitable with a broad range of dispensing systems, including the existing 1component MIXPACTM, COXTM and MKTM solutions
- Available for 1:1 and 10:1 mixing ratios and 280 mL volume

1-Component Battery Dispensers

The battery range of 1-component dispensers provide the ideal portable tool for the semiprofessional user. With a sophisticated electronic control system, it sets the benchmark for reliable battery powered dispensers, easy-to-use, lightweight and ergonomically designed.

COX™ EasiPower™ Plus Combi – 10.8V battery dispenser for 310/400mL cartridges and 310/400/600mL sachets

COX™ ElectraFlow™ Plus Combi – 18V battery dispenser for 310/400mL cartridges and 310/400/600mL sachets

COX™ ElectraFlow™ Plus FloorFix – 18V specialist battery powered dispenser for 1800mL sachets

MK[™] B600 series - 10.8V battery dispenser for 310/400mL cartridges and 400/600mL sachets



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1-Component Manual Dispensers

The manual range of 1-component dispensers offer the most portable and lightweight option for your sealant application. Available in cartridge, combi and bulk options they give you complete flexibility between sealant systems.

COX™ PowerFlow™ HP – manual dispenser for 310/400mL cartridges

COX™ UltraFlow™ Combi – manual dispenser for 310/400mL cartridges and 310/400/600mL sachets

COX™ UltraPoint™ - manual pointing and grouting dispenser for 800mL bulk materials

MK™ H3 PSA – manual dispenser for 310mL cartridges and 400mL sachets

MK[™] H245 310mL – manual dispenser for 310mL cartridges

1-Component Pneumatic Dispensers

The pneumatic range of 1-component dispensers provide fast, effortless application of low to high viscosity sealants and adhesives. Designed for automotive, construction and industrial applications, the pneumatic series offers substantial productivity gains.

COX™ JetFlow™ 3 310mL – pneumatic dispenser for 310mL cartridges

COX™ AirFlow™ 3 Compact Combi – pneumatic dispenser for 310mL cartridges and 310/400/600mL sachets

MK[™] T16 X 310mL – pneumatic dispenser for 310mL cartridges

2-Component Battery Dispenser

The battery range of 2-component dispensers offers the most powerful, portable dispensing option. Powered by the latest 18V lithium-ion batteries and chargers, utilizing the CoolPack battery technology from Bosch Professional batteries.

COX™ ElectraFlow™ Plus VBE 400 MR – 18V a multi-ratio 2-component battery powered 400mL dispenser for cartridges.

<u>COX™ ElectraFlow™ Dual Ultra-</u>2-component battery-powered dispenser for reliable and high-performance applications.

- Precise dispensing and maximum control thanks to the advanced electronics and software technology, such as the intelligent force management tool
- Handles medium to high viscosity materials packaged in cartridges
- Cordless Multi-Ratio (MR) dispenser for two component 400 mL cartridges with a ratio of 1:1, 2:1, 4:1 or 10:1
- 2-component Twin Rack platform with two driven racks to ensure even high viscosity materials maintain their mixing ratio
- Automatic rack retraction
- Uses class-leading 18V Li-Ion cordless technology to deliver high material output in a precise and controlled manner



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- CoolPack battery technology: heat dissipating housings improve product safety by preventing possible overheating, prolonging battery life and extending runtime
- Interchangeable cartridge clips and plungers for quick and easy configuration
- Compatible with the existing MIXPAC™ application systems

MK[™] B900 series - 18V battery dispenser for 400mL to 1500mL cartridges.

2-Component Manual Dispensers

The manual range of 2-component dispensers cater for all the needs of the semi-professional and professional, whether using cartridge, sachet or bulk material. The versatile range designed for low to high viscosity materials.

COX™ VBM 400 MR - manual 400mL dispenser for cartridges

MK™ H288 M - manual dispenser for 600mL cartridges

MK™ H285 sM – manual dispenser for 380mL cartridges

2-Component Pneumatic Dispensers

The pneumatic range of 2-component dispensers designed for use with medium to high viscosity sealants and adhesives. This series provides the ideal dispenser for factory or production line settings where compressed air is readily available.

MK™ TS488 XM - pneumatic dispenser for 600mL cartridges

A full range of all COX and MK dispensers can be found at: https://www.coxdispensers.com

Inquiries:

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