

MIXPAC™ DB 2K

Cordless two-component dispenser



Best versatility and highest
reliability in its class!

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MIXPAC™ DB 2K dispenser

Perfectly coordinated technology combined with a memory function for quick and precise metering, powered by an 18-volt Li-Ion high-performance battery. A tool that is system-compatible with 2K cartridges and mixers of various dimensions.



Powerful to handle professional construction applications



Consistent dosing with each click

The unique memory function is easy to handle and allows application amounts to be consistently dispensed with a click of the trigger.



Reproducible quality of each adhesive

Equal curing time and reproducible quality of the adhesive is ensured with the "Dual-Drive-Rod" design of the dispenser and the MIXPAC cartridge and mixer technology.



For outdoor construction applications

Developed with serial applications in mind, and for typical outdoor construction environments where the DB 2K offers the same excellent productivity day after day.



Constant & Quick

With its robust design and a widely proven 18-volt Li-Ion high performance battery, it operates in a constant manner – the operator does not feel differences in viscosity.



One Device – Many Systems

The DB 2K is compatible with well-known two-component cartridge systems and can easily be adapted to various cartridge sizes.



Anti-drip function

Clean and efficient work is enabled by the anti-drip function. It automatically prevents dripping after stopping to dispense.



Stepless speed adjustment

The application speed can be adjusted in any situation.

Various anchor fastenings made simple with the MIXPAC™ DB 2K

Versatility

Perfectly metered quantities of injection mortar for fastening anchorages of various construction elements in the most diverse base materials (such as concrete or masonry).



Reliability

Simple usage of chemical anchors for the most demanding rebar fastenings in concrete, and for serial applications at substantial setting depths, setting post-installed rebar in bridge construction.



Productivity

Fast, easy mixing and dispensing for post-installed fastenings in hard-to-access positions or in cracked concrete, even at low temperatures.



System components with a modular concept

Cartridges

- Side-by-side cartridges from 235 ml to 1500 ml
- Coaxial cartridges from 150 ml to 380 ml
- Rigid design – precise metering, more accurate applications, excellent long-term stability
- Valve piston – safe and fast filling, no air pockets
- Leakproof tested – safe storage and application of the 2-component material



Dispenser

- "Dual Drive Rod" design – exact mixing ratios of two-component materials
- Memory function – precision in every application
- Battery powered – simple dispensing with the 18-volt Li-Ion high-performance battery
- Robust design – for serial applications and for use in any condition
- System-compatible – with various 2K cartridges and mixers
- Anti-drip function – automatically clean and efficient after stopping to dispense



Static mixer

- QUADRO™ mixing technology – excellent mixing performance, minimal pressure loss, high dispensing performance
- Wide range of mixers – optimal mixer for every application
- Waste volume reduced by up to 50 %
- For use with 2-component products that are difficult to mix
- Optimal homogenous mixing of the two components



Innovative application expertise and services

Sulzer Mixpac is a leading global manufacturer of mixing and dispensing systems for two-component materials used in countless areas. The outstanding technology includes pistons, mixers and dispensers that stand for reliable and durable performance under the most adverse conditions.

The service offering includes sales advice and technical support provided by a global organization.

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Please check for
your local contact

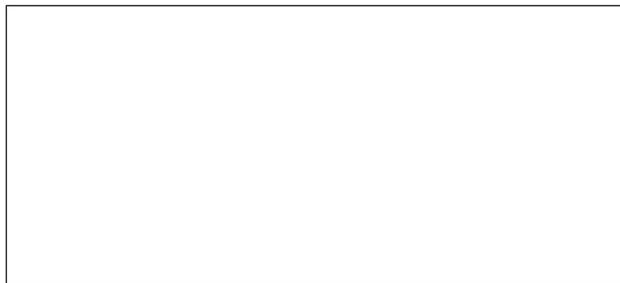
Sulzer Chemtech Ltd, a member of the Sulzer Corporation, with headquarters in Winterthur, Switzerland, is active in the field of process engineering and employs some 4000 persons worldwide.

Sulzer Chemtech is represented in all important industrial countries and sets standards in the field of mass transfer and static mixing with its advanced and economical solutions.

The activity program comprises:

- Process components such as fractionation trays, structured and random packings, liquid and gas distributors, gas-liquid separators, and internals for separation columns
- Engineering services for separation and reaction technology such as conceptual process design, feasibility studies, plant optimizations including process validation in the test center
- Recovery of virtually any solvents used by the pharmaceutical and chemical industry, or difficult separations requiring the combination of special technologies, such as thin film/short-path evaporation, distillation under high vacuum, liquid-liquid extraction, membrane technology or crystallization.
- Complete separation process plants, in particular modular plants (skids)
- Advanced polymerization technology for the production of PLA and EPS
- Tower field services performing tray and packing installation, tower maintenance, welding, and plant turnaround projects
- Mixing and reaction technology with static mixers
- Cartridge-based metering, mixing and dispensing systems, and disposable mixers for reactive multi-component material

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