

## **A new dispenser from medmix supports the use of the CO<sub>2</sub> and cost saving adhesive and sealant system ecopaCC™**

**28 November 2023**

**Businesses around the world are working to improve the ecological performance of their products. However, for cartridges of adhesives and sealants used in the construction and industrial sectors, there is another consideration: the dispenser. Consequently, medmix has launched its new dispenser, which supports quick and easy use of its compact, CO<sub>2</sub> saving cartridge system ecopaCC.**

Dispensers allow the safe application of adhesives and sealants. Designed to be robust, intuitive and reusable, these devices are essential for the correct application of two-component materials.

Mark Sargeson, Head Product Manager of Dispensers at medmix, expands: “We’ve already made progress improving the environmental impact of how two-component materials are packaged thanks to our MIXPAC™ ecopaCC collapsible foil cartridge. While ecopaCC cartridges are compatible with our existing dispensers, we wanted to provide a new applicator that would specifically complement the cartridge system, giving customers the chance to reduce their carbon footprint while promoting ease of use.”

## **A dedicated dispenser for a more sustainable cartridge**

The ecopaCC Dispenser is specifically designed for the safe and secure attachment of ecopaCC cartridges, and is available in cordless, pneumatic and manual models. A slide and rotate barrel design along with a front plate docking feature enables quick and easy swapping of cartridges, minimizing downtime and increasing productivity. An integrated sleeve means that additional support sleeves are no longer required, so users don't have to worry about losing or breaking them. The dispenser is manufactured from materials used in medmix's proven COX™ dispenser range, ensuring robustness and a long service life. COX as well as ecopaCC are both brands of the medmix company.

It's a perfect companion for the ecopaCC cartridge. In an internal lifecycle assessment (LCA) conducted by the ECODESIGN company, the ecopaCC cartridge was proven to provide a 77% reduction of greenhouse gas emissions when compared to a 600 ml 1:1 polypropylene solid cartridge [\[1\]](#).

## **Attaining environmental goals without compromise**

With the combination of a lower climate change impacting cartridge and dedicated dispenser, users of adhesive and sealant now have access to a complete system that reduces carbon footprint without any compromise in usability.

"Businesses in the construction and industrial sectors are looking to attain specific environmental goals, while many are working to local legislation regarding emissions and waste. However, the industry is looking to reduce carbon footprint while safeguarding productivity, and the ecopaCC Dispenser is a good option for achieving this," Mark says.

With the launch of a dedicated dispenser for the ecopaCC cartridge, medmix is giving its customers one fully compatible system to reduce CO<sub>2</sub> as well as costs. Therefore, users of adhesives and sealants can now make a responsible decision about the tools they use every day.

**Sources:**

[1]: [A 75% reduction of greenhouse gas emissions \(GHG\) compared to solid cartridges is possible – learn more about our unique foil based cartridge ecopaCC™ - medmix](#)

**Image captions:**



**Image 1:** medmix launches new dispenser, supporting quick and easy use of its compact, CO2 saving cartridge system ecopaCC.

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## About medmix

medmix is a global leader in high-precision delivery devices. We occupy leading positions in the healthcare, consumer, and industrial end-markets. Our customers benefit from a dedication to innovation and technological advancement that has resulted in over 900 active patents. Our 13 production sites worldwide together with our highly motivated and experienced team of 1,900 employees provide our customers with uncompromising quality, proximity, and agility. medmix is headquartered in Zug, Switzerland.

Our shares are traded on the SIX Swiss Exchange (SIX: MEDX).  
[www.medmix.swiss](http://www.medmix.swiss)

medmix Industry delivers the world's leading hand-held mixing and dispensing systems for adhesives and sealants. Through MIXPAC™, COX™ and MK™ we specialize in the mixing and hand-held dispensing of adhesives and sealants. We have strong partnerships with industrial manufacturing, production, coating, and construction leaders that have lasted for close to 100 years.

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