



ZerofloX™

The innovation in flock-free micro applicators



TRY IT.
Apply it.
LOVE IT.



Swiss Quality
at the Highest Level

 medmix

ZerofloX™ Micro Applicator



Soft, pliable head
with elastomer bristles for flock-free applications



Two bending points
for easy intraoral access to difficult-to-reach areas



Universal size
simplifying clinical procedures and reducing inventory





Non-absorbing head
minimizing material waste up to 60%*

ZerofloX is designed for *efficient & flock-free* application of:

- Bonding agents
- Conditioners
- Etchants
- Fluorides
- Desensitizers
- Cavity liners
- Composite-based resins
- Cements



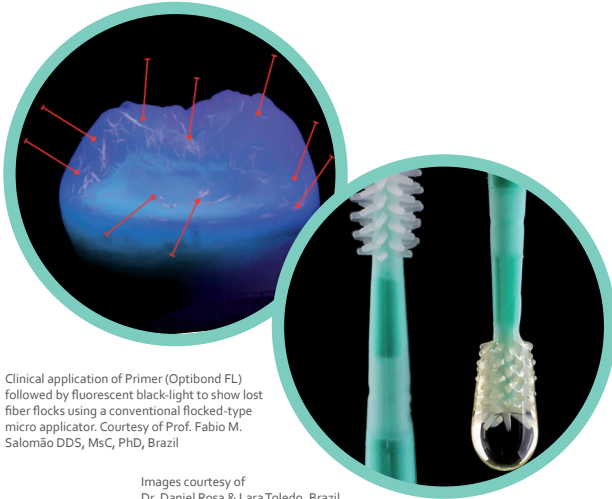
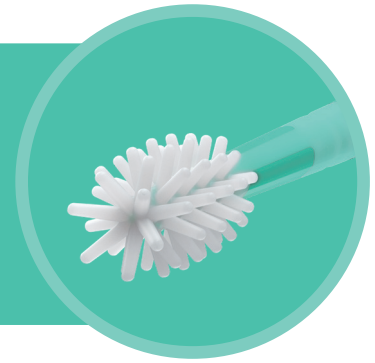
 **Swiss Quality**
at the Highest Level

Color	 Mint
Size	Universal**
Types of dental material	Bonding agents Primers & conditioners Etchants Fluorides Desensitizers Cavity liners Composite-based resins Cements Sealants
Order No.	184090 (Bag of 50 pcs.) 184091 (Bag of 100 pcs.)

* Internal data available upon request.

** Comparable to the average range of sizes used for regular and fine micro applicators.

ZerofloX™ is FLOCK-FREE



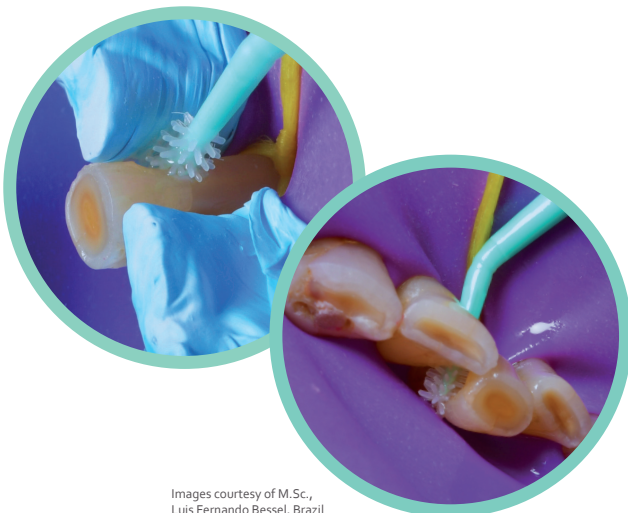
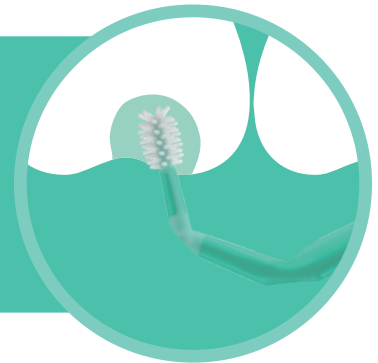
Clinical application of Primer (Optibond FL) followed by fluorescent black-light to show lost fiber flocks using a conventional flocked-type micro applicator. Courtesy of Prof. Fabio M. Salomão DDS, MsC, PhD, Brazil

Images courtesy of
Dr. Daniel Rosa & Lara Toledo, Brazil

NO RISK OF CONTAMINATION THROUGH (NYLON) FIBERS

- The ZerofloX micro applicator is a **flock-free solution**, designed to ensure contamination-free material applications.
- Thanks to its **fiber-free elastomer bristles**, there is no risk of shedding adhesively-fixed (nylon) fibers as in conventional applicators.
- With ZerofloX, the **final restoration remains uncontaminated** from nylon fibers that can weaken the adhesive interface.

ZerofloX™ is PRECISE



Images courtesy of M.Sc.,
Luis Fernando Bessel, Brazil

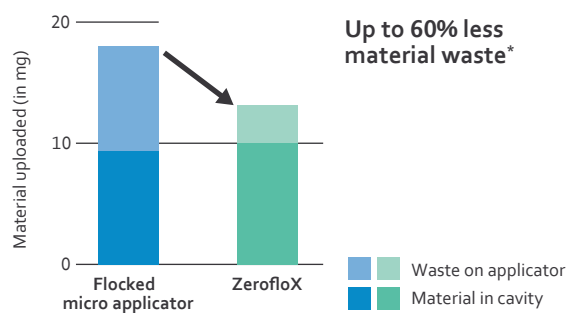
EASY INTRAORAL ACCESS

- The soft, pliable head with its **two bending points** allows **easy intraoral access to difficult-to-reach areas** for a wide range of clinical applications.
- The triangular-shaped handle with ribbed grip provides **ergonomic handling**.

ZerofloX™ is EFFICIENT



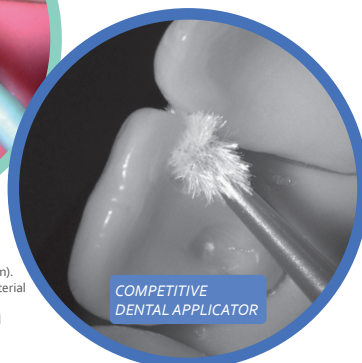
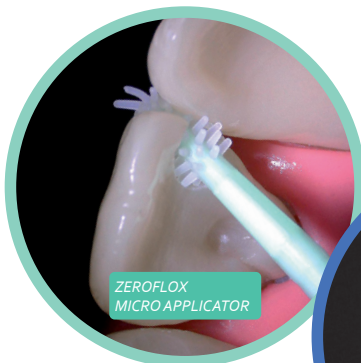
REDUCING MATERIAL WASTE BY UP TO 60%**



- The non-absorbing, drip-free elastomer bristles provide **superior liquid carrying / release properties**, holding just the right amount of material, maximizing efficiency and **minimizing material waste by up to 60%****.
- The ZerofloX micro applicator **maximizes adhesive material efficiency** to ensure the highest amount of primer and bond is delivered into the cavity with **minimal waste**.

* Source: In vitro testing. University of Geneva, Switzerland (2022). Data available upon request.
 ** Internal data available upon request.

ZerofloX™ is UNIVERSAL



These images showcase the comparison between ZerofloX and a competitive dental applicator** (size 2.0 mm). The competitive dental applicator is only able to apply material in front of the cavity, failing to reach the desired area. In contrast, ZerofloX fits perfectly inside the interproximal cavity, effectively reaching the desired area.
 Image courtesy of medmix Switzerland AG

SIMPLIFYING PROCEDURES

- The flexible but dimensionally stable, single-diameter head can be **used for a variety of clinical indications** and dental materials.
- It effectively combines the «fine» and «regular» diameter sizes from conventional micro applicators in **one size**, helping to **simplifying clinical procedures and reducing inventory**.

** Internal data available upon request.

What dentists are saying about ZerofloX™



"With its fiber-free monobloc elastomer bristles, the ZerofloX micro applicator has the potential to become the future gold standard in adhesive esthetic dentistry."

Prof. Dr. med. dent. Ivo Krejci
Switzerland



"The ZerofloX micro applicator offers significant advantages compared to conventional flocked-type applicators due to its ergonomic brush head design, which allows for easy access and application onto just about every type of tooth surface/cavity without the loss of hairlike fiber flocking."

Prof. Fabio M. Salomão DDS, MSc, PhD
Londrina State University
Brazil



"ZerofloX sets itself apart from all existing micro applicators and will eventually represent a new standard for the category. During clinical use, my patients experience greater comfort when applying intraoral products. ZerofloX provides better surface wettability and superior durability, allowing repeat use in more than one tooth or restoration, eliminating the need to use more than one micro applicator per patient. This drastically reduces the number of disposable applicators in the clinical routine."

Prof. Paulo Vinícius Soares, DDS, MS, PhD
Brazil





Learn more here.



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