

2008 Product Catalog



Complete Line of Disposable Applicators

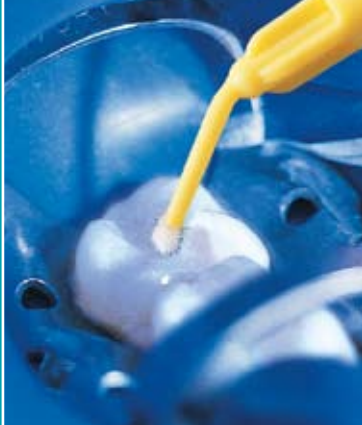
- Micro-Applicators
- Bristle Brush Applicators
- Extended Reach Applicators
- Adhesive Tip Applicators
- Ejectable Tip Handle
- Applicator Tips
- Syringe Tips

World Leader in Dental Micro-Applicators



MICROBRUSH[®]
INTERNATIONAL

DESIGNED SPECIFICALLY
FOR FAST APPLICATION
OF MINUTE AMOUNTS OF
MATERIALS IN AREAS OF
LIMITED ACCESS



sion™
TECHNOLOGY



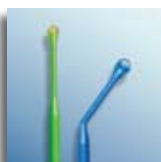
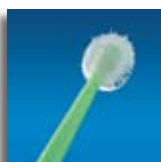
PATIENT COMFORT

MICROBRUSH® INTERNATIONAL - WORLD LEADER IN DISPOSABLE APPLICATORS - develops, produces, and markets innovative disposable applicators designed for the placement of controlled amounts of materials in hard-to-reach areas.

MICROBRUSH® INTERNATIONAL is committed to making the best applicators possible. All products are designed and developed in cooperation with leading dental material manufacturers and individual dentists to ensure outstanding product design and performance. For its high quality products, the company has been awarded by **REALITY** and the Dental Advisor with the most prestigious recognitions earned only by the best dental products.

Manufacturing facilities located in USA and Ireland fabricate products utilizing high tech equipment managed under strict quality assurance programs to guarantee total user satisfaction and procedural success with every application.

COMPLETE LINE OF APPLICATORS



MICRO-APPLICATORS

MICROBRUSH® PLUS
Dispenser Series..... 2-3

MICROBRUSH®
Tube Series..... 4-5

SMARTBRUSH®
Individually Wrapped Applicators..... 5

MICROBRUSH® X
Extended Reach Applicators..... 6

ADHESIVE TIP APPLICATORS

MICROSTIX™
Smart Hold and Original..... 7

BRISTLE BRUSH APPLICATORS

ULTRABRUSH® 2.0
200 Fibers..... 8

ULTRABRUSH® 1.0
100 Fibers..... 8

EJECTABLE TIP HANDLE

MICROCLIK™
Ejectable Tip Handle..... 9

APPLICATOR TIPS

MICROTIP®
Microbrush Tip..... 10

ULTRATIP®
Ultrabrush Tip..... 10

SYRINGE TIPS

FLOWTHRU®
Microbrush®-Style..... 11

FLOWTHRU®
Standard-Style..... 11

sion dispenser



BUILT-IN SILVER-BASED sion™ TECHNOLOGY

- Antimicrobial properties built-in to protect the dispenser
- Manufactured with sion™ technology: Built-in silver ions penetrate the cell wall of bacteria and disrupt key cell functions suppressing bacteria growth on the dispenser
- Specially designed to release one disposable applicator at a time
- Note: The dispenser's antimicrobial properties do not protect its users or others against bacteria, viruses, germs or other disease organisms
- Always use standard hygiene practices



REMOVE
PLASTIC



REFILL
DISPENSER



DISPENSES
ONE AT A TIME



STACKABLE

DISPENSER KIT.....MPD
1 sion™ Dispenser and
50 Applicators

MICRO-APPLICATORS

Microbrush[®] Plus
BRAND
DISPOSABLE MICRO-APPLICATORS

Rated #1 applicator
by REALITY



VIVID COLORS

MULTIPLE AWARD-WINNING APPLICATOR WITH IMPROVED FEATURES

✓ **STIFFER HEAD**
allows for scrubbing

✓ **STRONGER BENDING
PORTION**
for improved control



For precise applications in areas of limited access

- #1 micro-applicator worldwide specially packaged in disposable cartridges to fit a unique and convenient dispenser
- Multiple applicator colors are available to identify different materials during a procedure
- Three precise head sizes, Regular (2.0 mm), Fine (1.5 mm) and Superfine (1.0 mm), to match the size of the preparation
- Package contains 4 refill cartridges of 100 applicators each

DISPENSER SERIES - REFILL CARTRIDGE



Each cartridge contains
100 applicators. 4
cartridges per package



Kit contains 1 **sion™**
Dispenser plus 400
applicators

REGULAR SIZE

Blue..... PR400BL
Peach..... PR400PE
Purple..... PR400PU
Green..... PR400GR
Assorted..... PR400

FINE SIZE

Pink..... PF400PI
Yellow..... PF400YE
Assorted..... PF400

SUPERFINE SIZE

White..... PSF400

DISPENSER KITS

(**sion™** Dispenser + Applicators)

REGULAR

Assorted..... PR400-KIT

FINE SIZE

Pink/Yellow..... PF400-KIT

SUPERFINE SIZE

White..... PSF400-KIT



VIVID COLORS

MULTIPLE AWARD-WINNING APPLICATOR WITH IMPROVED FEATURES

- ✓ **STIFFER HEAD**
allows for scrubbing
- ✓ **STRONGER BENDING PORTION**
for improved control



EDITOR'S CHOICE



#1 micro-applicator worldwide packaged in practical tubes

- Non-absorbent, non-linting fibers suspend solutions as small as 1/8 of a drop with no dripping or spilling
- Package contains 4 tubes with 100 applicators each
- Not all micro-applicators are Microbrush Brand; accept no substitutes

3 PRECISE HEAD SIZES:

To match the size of the preparation



Regular (2.0 mm)



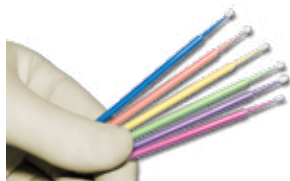
Fine (1.5 mm)



Superfine (1.0 mm)

THE No. 1 DENTAL APPLICATOR:

- Microbrush® applicators can be used for applying and removing materials such as cements, etchants, sealants, bonding agents, hemostatic solutions, and conditioners



- Multiple colors are available to identify multi-step procedures
- Designed and developed in cooperation with dentists and leading manufacturers of dental materials



Hygienic Dispensing Systems

Shake out one applicator at a time with the flip top cap open.

MICROBRUSH® TUBE SERIES



Each tube contains 100 applicators. 4 tubes per package

REGULAR SIZE (2.0 mm)

| | |
|---------------|--------|
| Blue..... | MRB400 |
| Peach..... | MRS400 |
| Purple..... | MRP400 |
| Green..... | MRG400 |
| Assorted..... | MRA400 |

FINE SIZE (1.5 mm)

| | |
|---------------|--------|
| Pink..... | MFP400 |
| Yellow..... | MFY400 |
| Assorted..... | MFA400 |

SUPERFINE SIZE (1.0 mm)

| | |
|------------|--------|
| White..... | MSF400 |
|------------|--------|

Smartbrush™
PLASTIC WRAPPED APPLICATORS



Applicators individually wrapped to reduce cross-contamination

- Patented design with a bendable neck
- Non-absorbent, non-linting fibers suspend solution as small as 1/8 of a drop
- Plastic sleeve prevents latex gloves from contaminating fibers



Each box contains 100 applicators. 4 boxes per package

REGULAR SIZE

| | |
|------------|---------|
| Blue..... | SR400BL |
| Green..... | SR400GR |

FINE SIZE

| | |
|-----------|---------|
| Pink..... | SF400PI |
|-----------|---------|

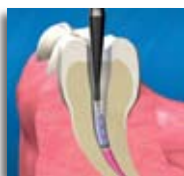
MICRO-APPLICATORS



Extended, extra-thin applicator for confined spaces

- Stiffer, non-linting fibers intended for scrubbing
- Designed for even placement of material to inner surfaces of tooth wall
- Tip delivers fractions of a drop
- Patented bending portion bendable up to 90°
- Use with **sion™** Dispenser

CAN BE USED FOR THE FOLLOWING:



Bonding Post



Inlay / Onlay Cementation



Perio / Subgingival

sion™ DISPENSER



1 sion™ Dispenser
and 100 Applicators
Black.....MPX

- Antimicrobial properties built-in to protect the dispenser
- Manufactured with sion™ technology: Built-in silver ions penetrate the cell wall of bacteria and disrupt key cell functions suppressing bacteria growth on the dispenser
- Specially designed to release one disposable applicator at a time
- Note: The dispenser's antimicrobial properties do not protect its users or others against bacteria, viruses, germs or other disease organisms
- Always use standard hygiene practices

REFILL CARTRIDGE



100 Applicators
Black.....PX100

ADHESIVE TIP APPLICATORS

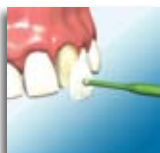


Adhesive tip applicators designed to handle delicate items

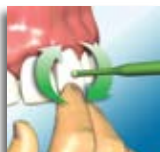
- Available in two holding strengths: **smart hold and original**
- Smart hold technology lets the practitioner determine the holding strength
- Bendable neck for hard-to-reach areas
- No adhesive residue left on surfaces
- Ideal for veneers, inlays / onlays, crowns and brackets



pick ...



place ...



twist .

Available in two holding strengths:

ADVANCED ADHESIVE TECHNOLOGY



smart hold

Pressure-sensitive adhesive with smart hold technology facilitates the placement of delicate items with the advantage of easier release.



original

The strongest adhesive securely holds larger items with extra holding strength.



SMART HOLD

Green.....-STIX64G

ORIGINAL

Blue.....-STIX64B

64 adhesive applicators per box

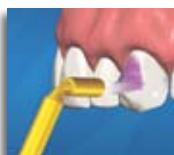


Bristle brush applicators for spreading and smoothing materials

- Patented “Stay-Put” Bending Portion™
- Bends close to tip for improved control and reach
- Chemical-resistant fibers hold up to the harshest dental materials
- Available in two sizes: UltraBrush® 2.0 (200 fibers) for better smoothing and spreading action and the UltraBrush® 1.0 (100 fibers) for more precise applications
- Resealable cartridges

**Better Coverage
Maximum Control**

USAGES:



- Whitening
- Etchants



- Bonding Agents
- Sealants



- Desensitizers
- Adhesive / Resins

UltraBrush® 2.0 (Regular Size 200 fibers)



DISPENSER KIT

1 sion™ Dispenser and 100 Applicators
Green..... U2D

REFILL CARTRIDGE

2x100 Applicators
100 Yellow / 100 Green..... U2R200

UltraBrush® 1.0 (Fine Size 100 fibers)



DISPENSER KIT

1 sion™ Dispenser and 100 Applicators
Blue..... U1D

REFILL CARTRIDGE

2x100 Applicators
100 Orange / 100 Blue..... U1R200

NEW

EJECTABLE TIP HANDLE



An innovative applicator tip handle that features a clickable push-pin for practical use and hygienic handling of applicator tips. Its ergonomic design with cushion grip provides extra comfort and control during application procedures.

- Innovative cushion grip reduces efforts to maneuver the handle
- Barrel design allows for more control, easier applications and more precise movements
- Clickable push-pin discards tips at the push of a button, avoiding unnecessary contact with used or contaminated tips
- Manufactured with top quality stainless steel and autoclavable parts

Discard tips at the “CLIK” of a button

USAGES:



- Sealants
- Bonding Agents



- Etchants
- Hemostatic Solutions



- Cavity Liners
- Disclosing Solutions



For use only with Microtip™ applicator tips made by MICROBRUSH® INTERNATIONAL

1 Handle
Teal..... MT-HANDLE

APPLICATOR TIPS



Regular Size



Fine Size

- Bendable applicator tip that fits into a double-ended handle and the new microCLIK™ handle
- Non-absorbent, non-linting fibers suspend solutions as small as 1/8 of a drop
 - No dripping or spilling
 - The bendable neck facilitates the placement of material in hard-to-reach areas
 - Package contains 500 tips and 4 autoclavable handles

REGULAR SIZE (2.0 mm)

500 Applicators
Blue, Green..... MTR500

FINE SIZE (1.5 mm)

500 Applicators
Yellow, Pink..... MTF500



Regular Size

- Bendable applicator tip that fits into a double-ended handle
- Designed for applying greater amounts of material
 - Smooths out materials and solutions
 - Bendable neck facilitates the placement of material in hard-to-reach areas
 - Non-linting, non-absorbent bristles cut at an optimum length and angle ensure ease of use
 - Package contains 500 tips and 4 autoclavable handles



REGULAR SIZE

500 Applicators
Blue, Orange..... UT500



The “tip” products simplify work on a two-step procedure. A 6” long handle holds a Microtip™ or Ultratip™ on each end, thereby eliminating the search for a second applicator to complete the procedure. Packaged in two colors to enable the user to identify each step in the procedure.

SYRINGE TIPS



- Bendable up to 90° without crimping
- Designed with emphasis on safety, ease of use, and patient comfort
- Protective ring at base reduces risk of cross-contamination
- Secure thread lock
- Plastic design reduces needle phobia
- Available in Microbrush®-Style and Standard-Style
- Package contains 100 dispensing tips



MICROBRUSH-STYLE

| Gauge | Color | Product No. |
|-------|--------|-------------|
| 18 | Pink | FM18-100 |
| 20 | Yellow | FM20-100 |
| 22 | Black | FM22-100 |
| 25 | Blue | FM25-100 |

STANDARD-STYLE

| Gauge | Color | Product No. |
|-------|--------|-------------|
| 18 | Pink | FS18-100 |
| 20 | Yellow | FS20-100 |
| 22 | Black | FS22-100 |
| 25 | Blue | FS25-100 |

SAVE MATERIAL

Less Waste



Flowthru™



Traditional Metal tip

More Waste

RECOMMENDED USAGE GUIDE*

| Material | Gauge / Size | Color |
|---------------------|--------------|--------|
| Etchants | 25 / 0.25 mm | Blue |
| Sealants | 22 / 0.41 mm | Black |
| Flowable Composites | 20 / 0.60 mm | Yellow |
| Desensitizer | 18 / 0.97 mm | Pink |

* Recommended gauge/size may vary depending on material viscosity



Dr. Ian Shuman D.D.S., F.A.G.D.

Modern-day dentistry is dominated by bonding and the gold standard instrument for applying these agents is the Microbrush® line of applicators. The UltraBrush® is great for applying bonding agent to the broad surface of the veneer prepared tooth and for cleanup as well. For microdentistry, even the smallest preps are accessible with the Superfine Microtips and canals can be scrubbed clean and bonded with the Microbrush® X. I couldn't work without them!



Dr. Frank Addabbo D.M.D., M.S.

I have tried many applicators available on the market, and Microbrush® Brand applicators are the best. The three precise head sizes allow me to find the right applicator for every preparation. I highly recommend Microbrush® Brand applicators.



Jadwiga Hjertstedt, D.D.S., M.S.

Microbrush applicators are excellent tools when teaching clinical dentistry. The three sizes give students the flexibility to perform a variety of tasks efficiently. Since the applicators are lightweight and bendable, they are easy to work with, even in hard-to-reach areas. The non-dripping design allows for the economic use of materials. I find the Microbrush applicators to be a unique and irreplaceable product. What else could we ask for?



Dr. Raul Castaño D.M.D., P.A.

Microbrush® applicators allow me to accurately place materials without any waste. They are able to deliver the right amount of material when I am performing high precision dentistry.

To read more testimonials or to submit your application/recommendation for our current or future products, please visit www.microbrush.com

**THANK YOU DOCTORS
FOR YOUR
VALUABLE CONTRIBUTIONS!**



**WORLD LEADER
IN DENTAL MICRO-APPLICATORS**

MATERIAL SAVING



SUITABLE FOR:

- SEALANTS
- BONDING AGENTS
- ETCHANTS
- HEMOSTATIC SOLUTIONS
- CAVITY LINERS
- DISCLOSING SOLUTIONS



FOR MORE
INFORMATION AND
EDUCATIONAL VIDEOS
PLEASE VISIT US AT:

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