# **Inspired Solutions from Premier**<sup>®</sup>



# **Premier**<sup>®</sup> Award-winning Hygiene Product Suite

Innovation • Efficacy • Ergonomics • Safety No matter what your dental hygiene needs are, Premier's got you covered!

**NEW ProFlare**<sup>®</sup> Articulating Prophy Angle - See page 1 & 2 Enamel Pro<sup>®</sup> Prophy Paste - See page 13 & 14







**ProFlare**<sup>®</sup> Articulating Disposable Prophy Angle

#### Innovation! Articulating cup design for a superior polish

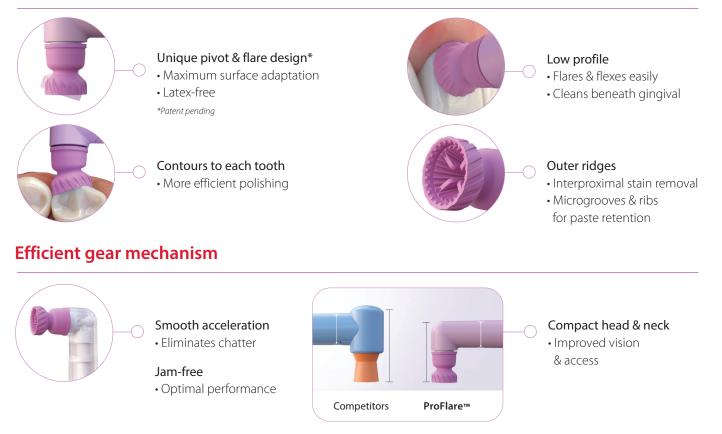
The new ProFlare<sup>\*</sup> articulating disposable prophy angle provides a better way to polish. Its unique latex-free articulating cup<sup>\*</sup> pivots and flares adapting to the contour of each tooth surface with less wrist motion for better ergonomics, while its outer ridges reach interproximally. The efficient gear mechanism provides smooth acceleration and optimal jam-free performance. ProFlare offers you superior quality at an affordable price.







#### Innovative articulating cup





5500150 ProFlare® Disposable Prophy Angle Bag of 125





### **AeroPro**<sup>®</sup>

Cordless Prophy Handpiece

AeroPro<sup>®</sup> Performs Best! Less Aerosol, Exceptional Ergonomics

AeroPro<sup>®</sup> just got even better. The enhanced quick-touch button provides better ergonomics and precise control to remove stains and polish your patients' teeth. Utilizing new sealing technology, AeroPro can be reprocessed safely and quickly with increased durability. AeroPro generates less aerosol, less splatter vs. other leading handpieces according to a University of California Irvine study<sup>\*</sup>.

- ✓ *New!* Enhanced quick-touch button *better ergonomics, control & protection*
- New! Sealing technology increased durability for safe reprocessing
- ✓ Lightweight, 100% mobile design promotes hand & wrist health
- ✓ Less aerosol & less splatter<sup>\*</sup> *precise finger-tip speed control*

5500510 AeroPro<sup>®</sup> Complete Package

- (3) Autoclavable Outer Sheaths,
- 1 each: Motor Component, Charging Station, AC Adapter, Stand, Box of 500 Disposable Barriers, Accessories
- 5500500 AeroPro® Basic Kit (1) Autoclavable Outer Sheath, 1 each: Motor Component, Charging Station, AC Adapter, Stand, Box of 500 Disposable Barriers, Accessories
- 5500520 AeroPro® Autoclavable Outer Sheath5500530 AeroPro® Disposable Barriers Box of 500









#### Accepts most disposable angles Rotates 360° for improved

intraoral access

*New!* Enhanced quick-touch button Easily switch speeds

New! Sealing technology Increased durability for safe reprocessing

Dimpled silicone grip Improves tactile feel while preventing slippage

AeroPro

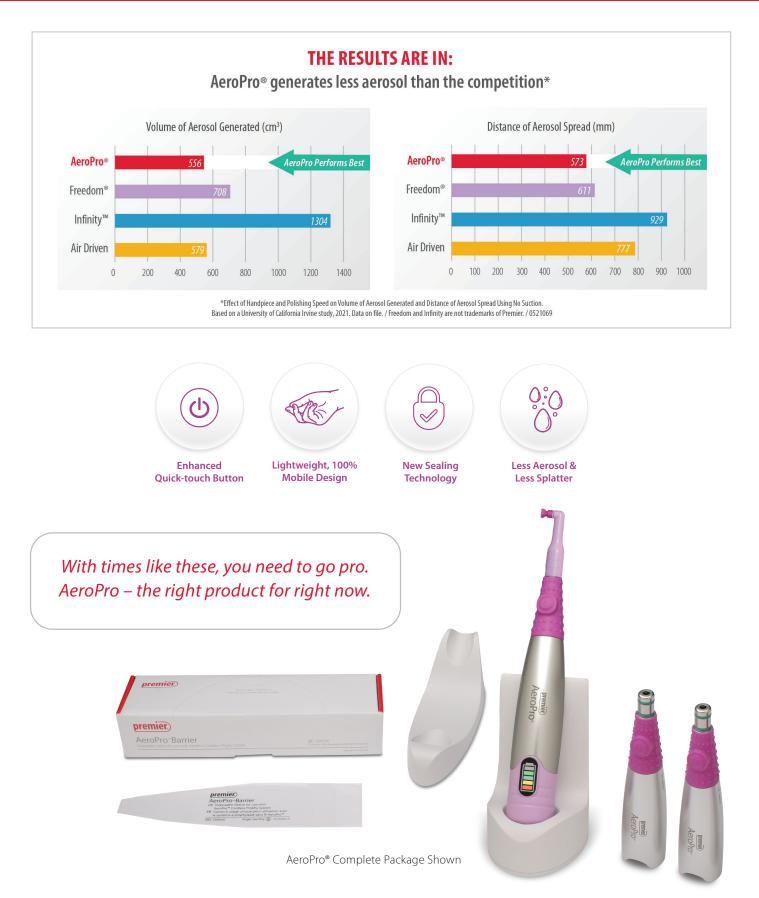
#### Quiet and powerful German-made motor

Constant speed without extra pressure

#### ChargeSMART™ Battery Technology

Charges quickly and provides lasting power for all day use







### **BioCoat**<sup>®</sup>

Bioactive Resin Pit & Fissure Sealant

#### Bioactive Protection is Here!

#### Daily remineralization, Exceptional protection.

Award-winning BioCoat<sup>®</sup> with SmartCap<sup>®</sup> Technology is a true breakthrough. That's because BioCoat is the only bioactive resin pit and fissure sealant that delivers daily remineralization for long-term bioactive protection. This patented technology provides the benefits to strengthen tooth enamel and protect against acid attacks. BioCoat's filled formation delivers durability that resists cracking, chipping and fractures.

### BioCoat<sup>®</sup> with SmartCap<sup>®</sup> Technology delivers:

- ✓ Relentless protection daily remineralization from extended release of fluoride, calcium & phosphate ions
- ✓ Bioactive pit and fissure sealant strengthens enamel & helps provide defense against acid attacks
- ✓ Opaque shade with fluorescence makes verifying placement & checking sealant integrity easier
- ✓ Outstanding handling and adhesion easy application ensures sealed margins & excellent retention







See

page 33 for

Sleeve-It™



Figure A Dye Penetration Microleakage Study



Image courtesy of Shalom Mehler, DMD

BioCoat's thixotropic properties allow for thorough penetration and adaptation into even the tiniest pits and fissures. No dye penetration indicates no microleakage.<sup>†</sup> Figure B Schematic of clinical situation seen in Figure A Ions present in saliva and from toothpaste

Area of Remineralization
Sealant
Area of Remineralization

SmartCap Microcapsules

	Barriers
3001530	BioCoat Standard Pack
	Contains: One 1.2ml syringe and five disposable applicator tips Shade: White
3001535	BioCoat Applicator Tips
	Contains: 100 disposable applicator tips
3001531	BioCoat Value Pack
	Contains: Four 1.2ml syringes and 20 disposable applicator tips
3001532	BioCoat Bulk Pack
	Contains: Twenty 1.2ml syringes
BioCoat is	s <b>not</b> formulated with Bisphenol A (BPA).

#### No special technique is required to place BioCoat.



Clean pits and fissure thoroughly with pumice and a 2pro® disposable prophy angle. Rinse and dry.

Images courtesy of Shalom Mehler, DMD



Etch pit and fissures for 20 seconds using Spot-On™ Etch or Premier phosphoric acid etch.



Thoroughly rinse and dry – maintain a dry field.



Apply BioCoat to pit and fissures – light cure for 20 seconds.



And now, BioCoat fluoresces under black light to make verifying placement and checking sealant integrity easier.



### **Enamelon**<sup>®</sup>

Preventive Treatment Gel

#### Be the Hero!

Enamelon Delivers Everyday Relief for Sensitivity & Dry Mouth Tissues + Protection

Be the hero by building your practice and pleasing your patients. Next time patients complain of sensitivity or dry mouth, come to the rescue with Enamelon's 2-way Protection Power.

First, Enamelon's active ingredient, stannous fluoride, has been clinically proven to desensitize teeth and help prevent caries and gingivitis.<sup>1</sup> Then, with its patented amorphous calcium phosphate (ACP) technology<sup>1</sup>, Enamelon actually helps strengthen tooth enamel as well. Unlike other treatment gels, Enamelon helps prevent caries by providing 3x greater protection against acid challenges compared to 5000ppm fluoride toothpastes.<sup>2</sup>

The non-abrasive gentle formula with Hydramulsion reduces symptoms of dry mouth through its long-lasting coating that soothes and lubricates tissues. Enamelon is your professionally-dispensed solution to give your patients the relief they want and the enamel protection they need. Every time.

#### More protection Less fluoride<sup>2,3</sup>

#### Enamelon 2-Way Protection Power

- ✓ Stops sensitivity in its tracks
- ✓ Soothes & moisturizes tissues for dry mouth
- ✓ Provides 3x greater reduction of enamel solubility<sup>3</sup>
- ✓ Helps prevent caries and gingivitis with less fluoride (970 ppm F vs 5000 ppm F)
- Promotes remineralization and inhibits demineralization<sup>2,3</sup>







#### Treats sensitivity

#### Occludes tubules with ACP & Fluoride

Dentinal hypersensitivity is under-reported by the patient.<sup>4</sup> Enamelon Treatment Gel is your professionally dispensed solution.

Enamelon<sup>®</sup> contains stannous fluoride along with calcium and phosphate ions that have proven effective for tubule occlusion. By blocking the exposed tubules with a combination of stannous (tin) ions along with fluoride, calcium and phosphate salts, a physical barrier is created that covers open dentinal tubules to prevent external stimuli from causing pain or discomfort.

### Soothes dry mouth tissue

Enamelon provides an immediate and long lasting soothing, moisturizing and lubricating effect.

Through the use of proprietary co-polymers, Hydramulsion<sup>™</sup> benefits your patients by providing a long-lasting coating that lubricates and soothes the soft tissues of the mouth.

Enamelon is the only stannous fluoride preventive treatment gel that has been shown in a clinical trial to help reduce many sensory symptoms of dry mouth.<sup>5</sup>





#### All patients can benefit from Enamelon

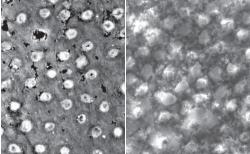
	- Endineion		
Enamelon®	Anti- Caries	Anti- Sensitivity	Anti- Gingivitis
Attrition (Bruxism)			
Caries Risk based on CRA <sup>6</sup>	$\checkmark$		
Crown & Bridge Protection	$\checkmark$	$\checkmark$	$\checkmark$
Dental Erosion	$\checkmark$		
Gastric Reflux Disease GER/GERD			
History of ECC <sup>7</sup>	$\checkmark$		
History of Pit & Fissure Caries			
ICDAS Prevention Care <sup>8</sup>			
Oncology			
Orthodontic	$\checkmark$		$\checkmark$
Pediatric	$\checkmark$		
Periodontal	$\checkmark$		
Polypharmacy	$\checkmark$		
Pregnancy/Maternity	$\checkmark$		
Recession	$\checkmark$		
Special Needs Patients	$\checkmark$		
Whitening/Bleaching			
Xerostomia/Dry Mouth	$\checkmark$		

9007285 Enamelon® Preventive Treatment Gel 4.0 oz (113 g), Clean Mint, 12/case

Not available in Canada.



Secondary Electron Analysis



SEM of the occluded dentinal tubules after day 5 (10 applications) with Enamelon. 10 μm Mag = 1.00 K, XEHT = 20.00 kV



### Dispense with confidence!

For patients that have tried a sensitive toothpaste and have not had any relief, we offer the Enamelon Treatment Gel for the generalized sensitivity. For our dry mouth patients, we offer the Enamelon to help aid in the relief to dry mouth tissues, as well as protect them from caries.

- Dr. P., DMD & C. B., RDH, BS , Connecticut

1. Enamelon's patented formula contains 0.45% stannous fluoride and amorphous calcium phosphate (ACP) / 2. Schemehorn BR, DiMarino JC, Movahed N. Comparison of the incipient lesion enamel fluoride uptake from various prescription and OTC fluoride toothpastes and gels. J Clin Dent. 2014;25:57-60. / 3. Schemehorn BR, DiMarino JC, Movahed N. Comparison of the Enamel Solubility Reduction from Various Prescription and OTC Fluoride Toothpastes and Gels. Journal of Clinical Dentistry, 2014; 25:61-64. / 4. Kamath Deepa G & Nayak Sangeeta U. Dentinal hypersensitivity and its management – An informed view, J. Pharm Biomed Sci. 2013, February; 27 (27): 474-479. (Article no 09) / 5. Milleman J.L., Milleman K.R., Santos S.L., Proskin H.M., Battershell K.K., DiMarino J.C.A. Subjective Assessment of Enamelon\* Preventive Treatment Gel in A Self-reported Dry-mouth Population. Compend Contin Educ Dent. 2016; 37 (8): E6-E10. / 6. CRA=Caries Risk Assessment curriculum. (ADA, AAPD, CAMBRA, etc) / 7. Early Childhood Caries is defined as the presence of one or more decayed (non-cavitated or cavitated lesions), missing (due to caries) or filled tooth surfaces in any primary tooth in a preschool-age child between birth and 71 months of age. The term "Severe Early Childhood Caries" refers to "typical" or "progressive" or "acute" or "rampant" patterns of dental caries. – ADA Statement on Early Childhood Cares. www.ada.org/2057aspx / 8. ICDAS (International Caries Detection and Assessment System) is detection and assessment system classifying states of the caries process. www.icdas.org



# The Remineralizing Technology of Amorphous Calcium Phosphate

#### Amorphous Calcium Phosphate (ACP) -Building blocks of tooth mineral<sup>12,13,14,15</sup>

The most reactive and soluble calcium phosphate compound, ACP forms on the tooth enamel, within the dentinal tubules and provides a calcium and phosphate reservoir. Research shows that available ACP on the enamel can prevent damaging erosion by stimulating remineralization of tooth structure.<sup>16,17,18</sup> Introducing calcium and phosphate back into the surface of the tooth with products containing ACP technology is an ideal strategy to reverse the demineralization process.

The ACP-forming ingredients also strengthen teeth by acting as an enhanced fluoride delivery system to deliver more fluoride than products without ACP.<sup>19</sup> The patient has the benefit of fluoride uptake without greater exposure to higher fluoride concentrations or volumes. ACP combines with fluoride to desensitize dentin. Fluoride, along with ACP, occludes tubules by depositing tooth-like minerals to create a semi-permanent reduction in



hydraulic conductance. This is a proven mechanism to reduce dentinal hypersensitivity.

#### Value of Fluoride Sources

Fluoride reacts with tooth mineral, forming either fluoridated apatite (firmly-bound) or calcium fluoride (loosely-bound).

Firmly-bound fluoride, incorporated onto the surface of the crystals of apatite, can reduce the solubility of tooth mineral and hence inhibit demineralization due to acids generated by plaque bacteria.<sup>16</sup>

Loosely-bound (labile F) fluoride provides a relatively slow-release form of ionic fluoride to plaque and saliva.<sup>17</sup> There has been renewed interest in loosely-bound fluoride as a reaction product of fluoridation to act as a potential "reservoir" source of solution fluoride enhancing remineralization and retarding demineralization processes.<sup>17</sup>

<sup>9.</sup> OTC Fluoride Monograph (2ICFR Parts 310,355, and 369) and Antigingivitis/Antiplaque Tentative Monograph (2I CFR Part 356). / 10,11. Data on file. / 12. Tung, M.S., Eichmiller, F.C., "Paffenberger Research Center. ADAHF. NIST. Gaithersburg, MD. "Dental Applications of Amorphous Calcium Phosphates" Journal of Clinical Dentistry, Vol.10, Issue 1, 1999. / 13. Tung, M.S., Eichmiller, F.C., "ACP for Tooth Mineralization", Compendium Cont. Educ Dent, Vol 25, No. 9, Suppl. 1, Sept. 2004, p 9-13. Journal Code 9600713, Journal Subset MEDJSD, ISSN 1548-8578. Corp. Author: American Dental Association Foundation. / 14. Tung, M.S., Vol.7a, Issue 1, 1999. / 16. Schemehorn, B.R., Wood, G.D., MCHale, W., Winston, A.E., "Comparison of Fluoride Uptake into Tooth Emander of Calcium Phosphate Compounds" Journal of Dental Research, Vol. 72, Abstract No. 7738, 1993. / 16. Schemehorn, B.R., Wood, G.D., McHale, W., Winston, A.E., "Comparison of Fluoride Uptake into Tooth Enamel from Two Fluoride Varnishes Containing Different Calcium Phosphate Cancer. ADAHF. NIST. Gaithersburg, MD. "Remineralization by Amorphous Calcium Phosphate Compounds" Journal of Dental Research, Vol. 72, Abstract No. 7738, 1993. / 16. Schemehorn, B.R., Wood, G.D., McHale, W., Winston, A.E., "Comparison of Fluoride Uptake into Tooth Enamel from Two Fluoride Varnishes Containing Different Calcium Phosphate Compounds" Journal of Dental Research, Vol. 72, Abstract No. 701;22:55-54. / 17. White, D.J and Nancollas, G.H. "Physical and Chemical Considerations of the role of firmly and lossly bound fluoride in caries prevention", J Dent Res., 1990, 69:587-594. / 18. Tung, M.S., Torres, J., (ADAHF Paffenbarger Research Center, NIST, Gaithersburg, MD. "Remineralization by Amorphous Calcium Phosphate Compounds" Journal of Dental Research, Vol. 72, Abstract No. 7738, 1993. / 19. Source: 7 Final Report: Enamel Fluoride Varnish of Dentin Permeability, "Tung, M.S., Torres, J., (ADAHF Paffenbarger Research Center, NIST, Gaithersburg, MD. "Remineralization by Amorphous Calcium



SENSITIVITY & DRY MOUTH

### **Enamelon**<sup>®</sup>

Fluoride Toothpaste You can count on Enamelon to:

#### Still suffering from sensitive teeth? What about dry mouth? Let game-changing Enamelon<sup>®</sup> come to the rescue!

Did you know that your teeth are exposed to acidic, low pH foods and liquids that demineralize your tooth enamel every day?

Enamelon is the ONLY toothpaste specifically formulated with 2-way protection power to fight back. That's because Stannous Fluoride + a patented remineralizing technology with the components of Amorphous Calcium Phosphate (ACP) help strengthen tooth enamel and are clinically proven to desensitize teeth.<sup>1</sup>

What's more, Enamelon's proprietary formula provides double the fluoride uptake of prescription 5,000 ppm fluoride toothpastes<sup>9</sup> - to harden your tooth enamel. Unlike other brands, Enamelon actually helps seal the tooth surface to prevent sensitivity in the first place!

Enamelon's unique ingredients are also clinically proven to provide relief for dry mouth symptoms.<sup>10</sup> Its Hydramulsion<sup>™</sup> long-lasting coating soothes, moisturizes and lubricates dry mouth tissues.<sup>11</sup>

- ✓ Stop sensitivity in its tracks
- ✓ Strengthen tooth enamel<sup>3</sup>
- ✓ Soothe and moisturize discomfort associated with dry mouth tissues
- ✓ Help prevent gingivitis & cavities
- Promote remineralization and inhibits demineralization<sup>23</sup>
- ✓ Provide peace of mind with no SLS, gluten or dyes

9007280 Enamelon® Toothpaste 4.3 oz (122 g) Mint Breeze, 12/case

Not available in Canada.







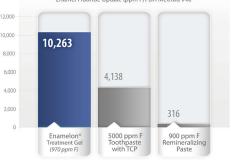
		Preventive Treatment Gel	5000 ppm F Toothpaste with TCP	900 ppm F Remineralizing Paste
1	ppm Fluoride	970	5000	900
	Anticaries			
Claims	Sensitivity Relief			
	Antigingivitis			
	Stimulates Saliva			
nefits	Moisturizes & Soothes Soft Tissue			
Features/Benefits	Abrasive-free Formula			
Featu	ACP Formula			
	SLS-free			
Value	Price '	\$12.99/4 oz	\$12.99/4 oz	\$15.89/1.41 oz
Va	Cost/Ounce	\$3.25	\$3.25	\$11.26

Fluoride Toothpaste

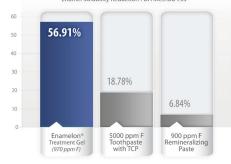
NET WT 4.3 OZ (122 g)

premier

More protection with less fluoride Enamel Fluoride Uptake (ppm F) FDA Method #40



3x greater reduction of enamel solubility Enamel Solubility Reduction FDA Method #33





### Enamel Pro<sup>®</sup> Varnish

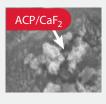
5% Sodium Fluoride Varnish

#### The only Varnish with ACP\* technology

A powerful tool against hypersensitivity! Enamel Pro® varnish with ACP technology (amorphous calcium phosphate) administers more desensitivity efficiency and greater enamel protection to your patients. Uniquely formulated to diminish hydraulic conductance by 73%, Enamel Pro delivers 4X the fluoride uptake compared to other varnishes into the enamel surface; sub-surface; and dentin tubules to reduce thermal and post-operative hypersensitivity quickly.<sup>16,21</sup> The available calcium and phosphate ions delivered by ACP technology, protect and repair the tooth's surface<sup>20</sup> Enamel Pro's thin layer application and appealing flavors ensure increased patient acceptance.







Amorphous calcium phosphate and calcium-fluoride mineral on dentin surface and in tubules

#### Indications for Use

Enamel Pro<sup>®</sup> Varnish is a fluoride containing preparation for the treatment of dentinal hypersensitivity, and for the reduction of post operative sensitivity.

#### 5% NaF Varnish Box of 35

9007540Strawberries 'n Cream 0.40ml9007541Bubblegum 0.40ml9007547VanillaMint 0.40ml9007542Bubblegum 0.25ml

#### Box of 200

9007543Strawberries 'n Cream 0.40ml9007544Bubblegum 0.40ml9007545VanillaMint 0.40ml

Each box contains single-unit doses and an applicator brush, post-application patient care instructions and doctor's directions for use.

VanillaMint is not available in Canada.











Enamel Pro Varnish is easy to apply and aesthetically pleasing.



View Easy Application Video www.youtube.com/PremierDentalProduct

#### Indications for Use

Enamel Pro® Varnish is a fluoride-containing preparation for the treatment of dentinal hypersensitivity and for the reduction of post-operative sensitivity.

#### **Easy Application**

- Peel off foil top, stir varnish with applicator brush, mix thoroughly
- Apply thin coat of varnish across tooth surfaces
- Sets on contact with saliva

#### ACP ions + fluoride provide:



4X more fluoride uptake into enamel than other varnishes<sup>16,21</sup>



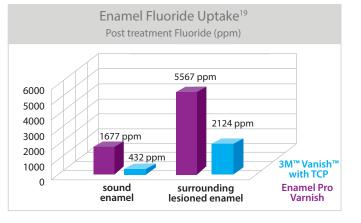
Reduces hydraulic conductance by 73%<sup>20</sup>

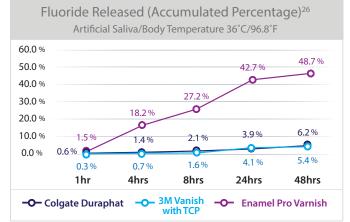


Protects & repairs tooth surface<sup>20</sup>



Thin layer application & appealing flavors ensure patient acceptance





In a study evaluating incubation conditions on fluoride release in vitro, Enamel Pro Varnish displayed greater fluoride release than both 3M Vanish and Colgate® Duraphat®.<sup>21</sup>



### Enamel Pro<sup>®</sup>

Prophy Paste

## Get Dual Action Power with Enamel Pro *Removes stains & repairs enamel*<sup>23</sup>

Enamel Pro with Dual Action Power is different. It's the only prophy paste that effectively removes stains and repairs enamel. With its unique formulation with ACP (amorphous calcium phosphate) technology, Enamel Pro delivers 31% more fluoride uptake to help repair the tooth surface<sup>27</sup> for brighter, whiter smiles.

#### Dual Action Power = Effective Stain Removal + Enamel Repair<sup>27</sup> powered by ACP Technology

7P

- ✓ Effective stain removal superior polish for brighter, whiter, more lustrous smiles<sup>24,25</sup>
- ✓ Delivers amorphous calcium phosphate (ACP) helps repair enamel through fluoride uptake
- ✓ Minimizes splatter & easy to rinse safely leaves teeth clean & smooth
- ✓ Fun swirls & great flavors for happy patients

	Fine	Medium	Coarse
Mint**	9007600	9007601	9007602
VanillaMint	9007617	9007618	9007619
Bubblegum	9007614	9007615	9007616
Cinnamon	9007604	9007605	9007606
Strawberry	9007607	9007608	9007609
Mixed Berry	9007630	9007627	9007631
Grape	9007610	9007611	9007612
RaspberryMint	9007620	9007621	9007622
Mint (no fluoride)			9007613
**Also available in Mint Extra (	Coarse 9007603		





Each box of Enamel Pro<sup>®</sup> contains 200 single-use cups, packaged in a foil bag and a Comfy-Grip<sup>™</sup> prophy cup holder.







CalciumPhosphate

Demineralization





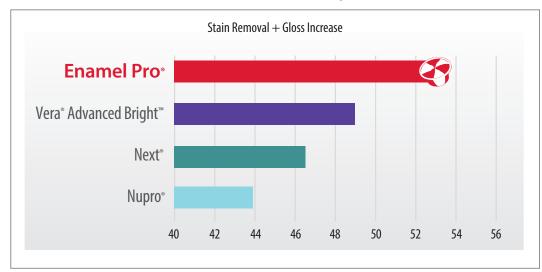


Gluter

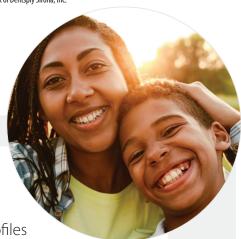


### **THE RESULTS ARE IN:**

**Enamel Pro<sup>°</sup> outshines the competition.** 

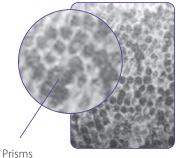


Testing conducted by Therametric Technologies, Inc., an independent, 3rd-party lab based in Noblesville, IN. Each bar represents the change in teeth color (due to stain removal as measured by ΔE) and change in gloss (due to change in surface luster resulting from polishing). The results are shown as absolute values (not normalized). \*Vera® is a registered trademark and Advanced Brite<sup>™</sup> is a trademark of Young Dental Manufacturing, LLC, Next® is a registered trademark of Preventive Technologies, Inc., Nupro® is a registered trademark of Dentsply Sirona, Inc.



# Greater luster for whiter, brighter teeth<sup>15,22</sup>

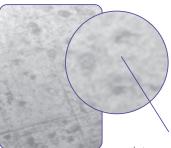
Zygo® non-contact profilometry intensity map profiles



Enamel surface before prophy polishing



After prophy polishing with leading prophy paste



After prophy polishing with Enamel Pro®

Intercrystalline spaces between the prisms have been filled in for an intense polish and shine



### **Glitter**<sup>®</sup>

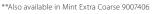
#### **Prophy Paste**

Glitter<sup>®</sup> prophylaxis paste delivers effective stain removal at a fair price. Its smooth, pliable and splatter-free paste cleans teeth quickly and effectively. Best of all, Glitter leaves your patients with the great, clean smiles they desire.

#### Professional polishing – Exceptional Value!

- ✓ Delivers effective stain removal for a whiter smile
- ✓ Cleans teeth quickly and effectively easy to rinse off
- ✓ Smooth, pliable and splatter-free great for you and your patients

	Fine	Medium	Coarse
Mint**	9007400	9007402	9007404
Cherry		9007412	9007414
Strawberry	9007420	9007422	9007424
Bubble Gum	9007430	9007432	
Mint (no fluoride)		9007442	9007440



### **Tastytooth**<sup>®</sup>

5% Sodium Fluoride Varnish

#### New & Improved! *Put a smile on your patient's face*

New and improved Tastytooth<sup>®</sup> 5% Sodium Fluoride Varnish will put a smile on your patient's face. Create a satisfying experience with our high-impact flavors, featuring a blend of xylitol and sucralose. Our silky-smooth formula is easy to apply, affordably designed and gluten-free.

- ✓ Enhanced flowability smoother application to all areas
- ✓ Better consistency *easy to cover occlusal surfaces evenly*
- ✓ Better visualization reduces treatment time & nice aesthetics
- New single-touch brush dispenser
   single unit release, avoids cross contamination
- New flavors patient pleasing Mint, Bubblegum and Blue Raspberry

Contents: 100 (0.5mL) single-dose, 100 brushes with dispenser and Directions for Use.

 9007590
 new! Mint

 9007591
 new! Blue Raspberry

 9007592
 new! Bubblegum

Post-treatment patient care instructions are available for download at premierdentalco.com

Not available in Canada.







Great Nev



Patented

gearless design

### 2pro<sup>®</sup>

Total Access Disposable Prophy Angle

# Twice the efficiency. *Get a 2-fer with 2pro!*

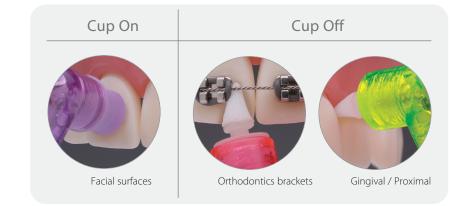
Award-winning 2pro is the uber-efficient 2-in-1 disposable prophy angle that helps you easily access hard-to-reach areas of the mouth quickly. One cup. One tip. No extra cost or time to switch. Which means a better cleaning experience, happier patients and less chair time! 2pro is your all in one polishing angle.

- ✓ Patented gearless, jam-free design quiet, smooth polishing
- ✓ Angled neck for easier total access makes hard-to-clean areas a breeze
- ✓ Advanced 2-in-1 design saves time, improves workflow
- ✓ Convenient access tip efficiently cleans around ortho bracket



	Bag of 144	Bulk Package (1,000 angles)
Soft/Short Cup (purple cup)	5500101	5510001
Firm/Short Cup (blue cup)	5500102	5510002
Soft/Long Cup (white cup)	5500103	5510003
Firm/Long Cup (green cup)	5500104	5510004

Order through your authorized dealer.



100°

angle



United States Patent Numbers US 7,104,796; US 7,153,133.



### Perfecta® REV!®

14% Hydrogen Peroxide

#### Zero to White in 15 minutes

Perfecta REV! <sup>®</sup> is a breakthrough in take-home tooth whitening! Help your patients get an affordable, professional strength, high-percentage H2O2 gel that whitens teeth with just 15 minutes of daily wear time. REV!'s patented water-based gel hydrates as it whitens so no need to worry about sensitivity or time-consuming 'solutions' that often leave non-compliant patients with disappointing results. And Perfecta REV!'s fresh mint rinse with Vitamin C boosts the whitening effect even more—without gimmicks like light or heat.



REV!

REV! G

#### Powerful Whitening Gel

- 14% Hydrogen Peroxide 55% higher concentration than the leading brand
- 15-minute daily wear time Just half the time of other take-home systems
- Patented gel hydrates teeth as it whitens 66% less sensitivity than the leading strips<sup>26,27</sup>

#### Refreshing Finishing Rinse

- Provides boost to whitening effect activates residual hydrogen peroxide ions
- Formulated with vitamin C promotes healthy gums after treatment
- Clean & fresh cool mint feeling patients love it!

4000142 REV! Patient Paks Contains: 2 - 3cc syringes, 2 dispensing tips and finishing rinse, patient and doctor's instructions. Enough material for a two-week treatment.

Available individually through dealer. Not available in Canada.



26. Clinical Evaluation of Bleaching Efficacy of Two Different Systems, Sheila Koh, D.D.S., F.A.G.D. University of Texas Health Science Center at Houston - Dental Branch, December 2004. / 27. Crest\* Whitestrips\* Supreme

### Perfecta® Bravó®

9% Hydrogen Peroxide

#### Only 30 minutes, once a day!

Patented water-based formulation hydrates teeth as they whiten to avoid sensitivity.

4000094 Bravó 50 Pak Contains: 50 - 3cc syringes with dispensing tips, 12 patient instructions and doctor's instructions.



Not available in Canada.



### **Perfecta**<sup>®</sup>

Carbamide Peroxide

Perfecta<sup>®</sup> carbamide peroxide gels are formulated with a predominantly glycol base for minimal dehydration and sensitivity.

#### Perfecta 16%

Can remove a full range of stains including those resulting from tobacco, dark beverages and even tetracycline. Wear time can be adjusted for light stains and for those patients with a history of thermal sensitivity.

		Unflavored	Mint
Perfecta 50 Pak	16%	4004160	4004165
Contains 50 - 3cc syringes with dispensing tips, 8 patient instructions, 25 prescription bags, doctor's instructions.	21%	4004210	4004215
Accessories	4008311	Tray Cases (24 Pearl	White)
	4008305	.040" Tray Material,	5 x 5″ (25)
	4008300	Perfecta Block-Out I	Resin
Standard Tubes 2-arch supply per tube	4007165	16% Standard Tube	(Mint)
A tremendous value with 2 ounces (59cc) of whitening gel in a squeeze tube. Ideal for long-term cases (tetracycline).	4007215	21% Standard Tube	(Mint)
Not available in Canada			



#### Perfecta 21%

Tetracycline stains, fluorosis. Dispense only to compliant patients with no history of thermal sensitivity.



#### Not available in Canada.

#### ALFA<sup>™</sup> Triple Tray<sup>®</sup> Full-arch Alginate Impression Making

Ideal for whitening trays -<br/>one step, two impressions!Box of 24Small1006313Large1006323Assorted1006343



### ComfortView® Lip & Cheek Retractor

- ✓ Retracts lips and cheeks for optimal buccal and gingival access
- ✓ Maximum visibility and patient comfort
- Suitable for use in diagnostic, preventative, therapeutic dental applications, in-office whitening, digital impression scanning and intra-oral photography
- ✓ Autoclavable, latex free

9061381	Universal ComfortView Lip and Cheek Retractor - 2 per box (white)
9061383	Small ComfortView Lip and Cheek Retractor - 2 per box (blue)
9061382	ComfortView Refill Cushions -10 per pack





### **PremierAir**<sup>®</sup>

PremierAir<sup>®</sup> & Big Easy<sup>®</sup> Ultralite<sup>™</sup> Scalers and Curettes

Now... Even Better Handles, Better Tips, Better Value! Feel the Difference. Experience the Quality.

- ✓ Ergonomic, lightweight, tactile resin handles less hand & wrist fatigue
- ✓ Heat-treated, cryo-hardened edges stay sharp longer helps remove calculus easily
- ✓ And speaking of sharp, we've sharpened our pencils priced at an exceptional value!





### Scalers





Curettes



### Curettes



Gracey	BEUL PS	BEUL MPS
1/2	05660	05670
3/4	05661	—
5/6	05662	05672
7/8	—	05673
9/10	—	—
11/12	05665	05675
11/14	—	—
12/13	—	—
13/14	05666	05676
15/16	05667	05677
17/18	_	—

#### Gracey Variations Big Easy Ultralite

Pocket Scalers (PS) and Mini Pocket Scalers (MPS) have a slender and longer terminal shank to provide access into deeper pockets. MPS has the same slender tip design as PS, but with half the blade length.



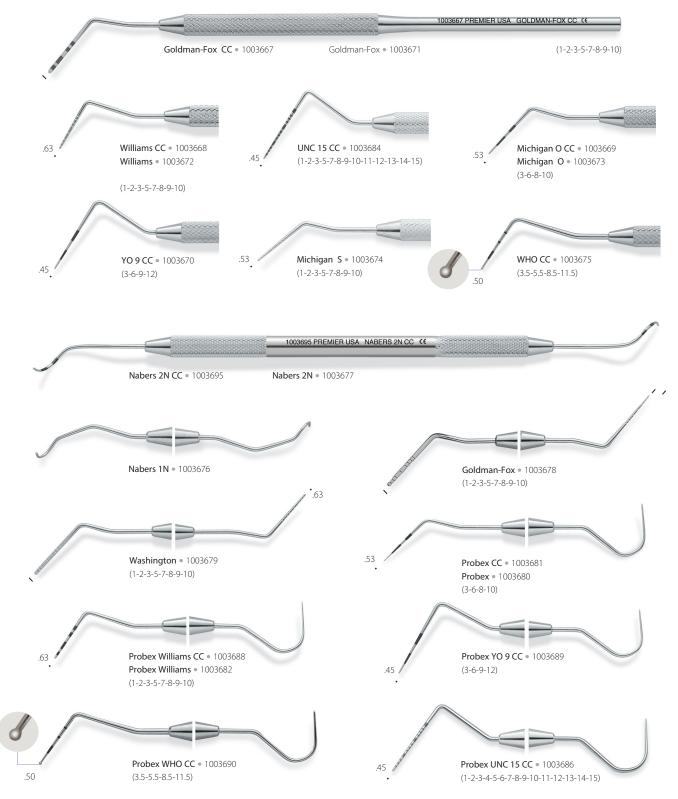


Curettes





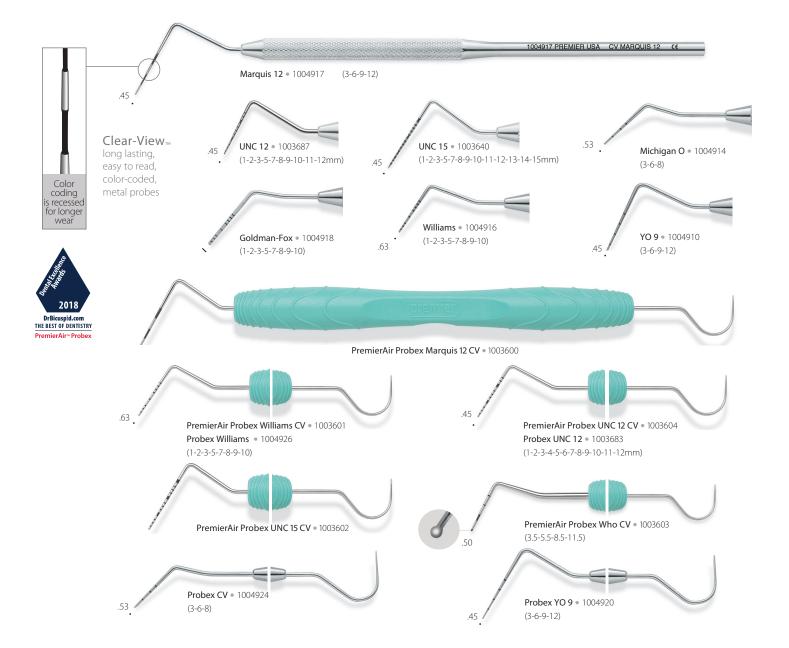
### Probes



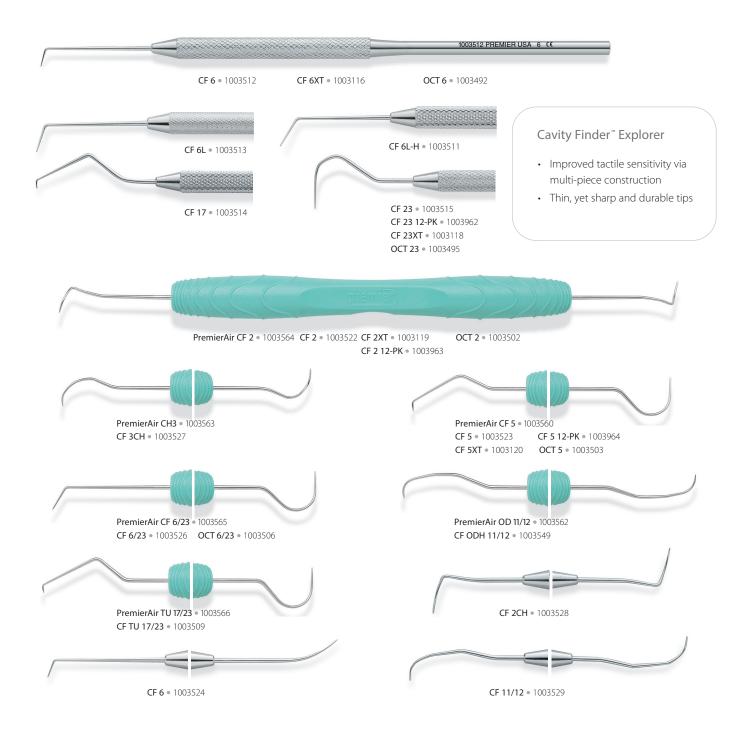
Tip diameter measurements in millimeters. CC indicates color coding.





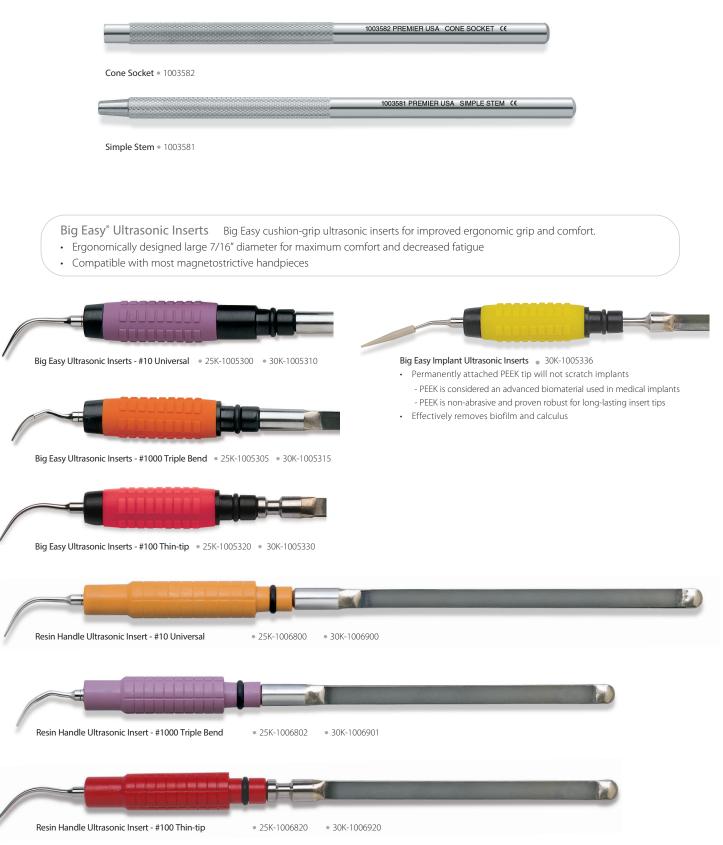


**Explorers** 





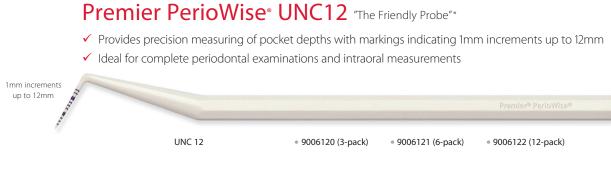
Mirror Handles







\* An independent non-profit dental education and product testing foundation - January 2001. / \*\*. "A Patient-Centered Approach to Periodontal Disease Detection." JOURNAL OF PRACTICAL HYGIENE; Vol. 8, Number 3; May/June 1999.



### **Implant Scalers**

✓ Thin, slightly flexible and safe for use on implants

Autoclavable (273°F/134°C)





### The Cutting Edge in Precision Sharpening



### Autoclavable D.I.S.C.™

Instrument Sharpening System

- ✓ Simplifies sharpening
- 🖌 Easy-to-use
- ✓ Quick and accurate
- ✓ No damage to cutting surface

9048200 Autoclavable D.I.S.C. complete with (2) sharpening stones and Comprehensive Guide to Sharpening

9048093 Sharpening Stone (1)

To view the D.I.S.C. tutorial, go to premierdentalco.com



### Instrument Cassettes

Stainless Steel

- ✓ Proven reliability & quality performance
- ✓ Unique, hingeless design
- ✓ Compact, double-stack feature

 9010904
 Mark I (4 or 8 instruments)

 9010908
 Mark VI (8 or 16 instruments)

 9010924
 Mark IV (12 or 24 instruments)

 9010901
 Accessory Cassette





### **BioGREEN<sup>™</sup>** Micro-Applicators

Bendable. Economical. Eco-Friendly.

Take a positive step for the environment today with Premier's new BioGREEN<sup>™</sup> micro-applicators. They are the smart, environmentally friendly alternative to traditional plastic micro-applicators. Made from a food production straw-byproduct, BioGREEN micro-applicators are biodegradable and compostable. Because they are made from renewable and sustainable materials, you can feel good knowing they help to reduce CO2 through the plants used to make them. So go ahead and make a positive difference with BioGREEN micro-applicators and get the job done for all your micro-application needs.



- ✓ Available in regular, fine and super-fine sizes
- Eco-Friendly 4 Ways!
  - Biodegradable & compostable
  - Recyclable packaging made from sustainable materials
  - Requires less energy to produce vs. petroleum plastics
  - Source plants reduce CO2 (greenhouse gasses) through photosynthesis
- ✓ Gluten-free & Lint-free brush tips

3005100 Regular (green)3005101 Fine (blue)3005102 Super-Fine (yellow)Contents 100 micro-applicators





Dia=3.0mm

Dia=19mm

Dia=1.5mm



3005100

Ontents: 100 micro-applicato

regular

super-fine

fine



### Vac Attak<sup>™</sup> GREEN

Safe, Effective and EPA-Compliant Evacuation System Cleaner

Vac Attak<sup>™</sup> GREEN is a high-performance evacuation system cleaner designed to comply with the EPA's 2020 Clean Water Act. Using a combination of powerful enzymes with powerful surfactant chemistry that gets the job done, Vac Attak GREEN's environmentally-friendly formula meets the ADA's best management practices.

With a neutral pH, its non-foaming and non-corrosive formula has no chlorine or oxidizing agents.

Safe and gentle for every day use with all amalgam separators, this evacuation system cleaner is still Vac Attak-tough to clean your lines of bioburden, prophy paste and fluoride gels.

- ✓ Powerful enzymatic, EPA-compliant cleaner
- Compatible with amalgam separators
  - pH neutral
  - No chlorine
  - No oxidizing agents
  - Non-foaming
  - Non-corrosive
- ✓ Up to 80 cleanings per jar
- Economical and easy-to-use powder
- ✓ Fresh citrus scent

9011105 Six, 800g jars with scoop dispenser

Individual jars available through dealer.





EPA-Compliant, Powerful Enzymatic Formula Compatible with Amalgam Separators Neutral pH, Non-Foaming, Non-Corrosive, Fresh Citrus Scent 9 9011105 Case of 6 800g Concentrated - Up to 80 Evacuation Cleanings



### Brite Shield<sup>™</sup>

Instrument Cleaner and Protectant

- ✓ Environmentally-friendly powerful enzymatic formula
- ✓ Static soak and ultrasonic cleaner
- ✓ Removes glass ionomer, carboxylate, zinc phosphate cements and bio-burden
- ✓ Unique passivation process coats instruments restricting rust and corrosion
- Removes alginate and stone from impression trays
- ✓ Economical and easy to use. One jar makes up to 34 gallons

9011100 Six, 800g jars with scoop dispenser

Individual jars available through dealer.



#### premier.)

Brite Shield<sup>™</sup> Instrument Cleaner and Protectant

ip to 34 galls

Powerful Enzymatic Cleaning Action Removes Protein\*, Light Stains, Set Cements† and Protects Instruments from Rust and Corrosion mer 9011100 Case of 6 800g

Powder Evacuation Cleaners<sup>28</sup>



High Performance Evacuation System Cleaner

Cleans and Deodorizes - Fresh Lemon Scent Safe - Non-Corrosive - Environmentally Friendly Non-Foaming - Organically Chlorinated 9011101 Case of 6 800g Concentrated - Produces 100 Evacuation Cleanings

✓ Up to 100 cleanings per 800g jar

fluoride gels

9011101 Six, 800g jars with scoop dispenser

Individual jars available through dealer.



### Pro Clean™

Professional Strength Tartar and Stain Remover for Dentures, Partials, Retainers and Night Guards

- ✓ Extremely effective cleaner
- Environmentally friendly
- ✓ Easy to mix and use during patient's prophy or dispense for patient home use



 9011103
 Box of 25 packets

 9011102
 Case of 10 boxes - (25 packets/box)

#### Sleeve-It<sup>™</sup>

Disposable Barrier Sleeves Help Prevent Cross-Contamination

Premier's Sleeve-It<sup>™</sup> disposable barrier sleeves provide proven protection against cross-contamination. Made from high-grade durable material, Sleeve-It barriers have passed extensive testing<sup>29</sup> to ensure patient safety.

Easy to use, Sleeve-It barriers slide over syringe and cartridge dispensers and feature a pre-cut opening to pass through the dispensing tip.

Ideal for multiple-use dispensers that cannot be reprocessed using heat-sterilized or high-level disinfectants, Sleeve-It barriers can be conveniently used for each new patient per FDA, CDC and OSHA recommendations<sup>30</sup>.

- ✓ Proven barrier protection for multiple-use dispensers
- ✓ Protection against cross-contamination.
- $\checkmark$  Passed extensive testing<sup>29</sup> to ensure patient safety.
- Easy to use

 9011501 100 Series - Fits 0.7 - 3.0ml syringe Contains: 300 disposable barrier sleeves
 9011503 200 Series - Fits 5ml dual-barrel syringe Contains: 300 disposable barrier sleeves





9011503 200 series (Fits 5ml dual-barrel syringe)

29. Viral penetration: ASTM F 1671 Synthetic blood penetration: ASTM F 1670 Resistance to puncture: ASTM F 1342. Tear resistance: ASTM D 1004. Tensile testing: ASTM D 882. Biocompatibility: ISO 10993:-5, ISO 10993:-10, ISO 10993:-12, / 30. https://www.fda.gov/medicaldevices/productsandmedicalprocedures/dentalproducts





### **Topicale**<sup>®</sup>

Topical Anesthetic Gel Pump

- Easy dispensing; minimizes waste
- ✓ 10-second onset
- ✓ 18% Benzocaine

9007162 Raspberry - 43g / 1.5oz pump

Not available in Canada.

# Topicale® Xtra Oral Anesthetic Gel

- Three fun flavors. with no bitter after-taste
- ✓ 20% Benzocaine formulation for rapid 10-second onset of surface anesthesia of soft tissue
- Economical 1oz jar (28.35g)

9007152 Very Berry Cherry

Not available in Canada.



Prior to Injection



Oral Ulcers/Irritations

### Topicale<sup>®</sup> GelPatch<sup>™</sup>

premier.

lopicale Xtra

Topical Anesthetic Gel Benzocaine, 20% REF 9007152 Very Berry Cherry 28

Once placed in the mouth, Topicale GelPatch dissolves gradually - releasing benzocaine to anesthetize surface tissue for up to 20 minutes. Ideal for denture sores, prior to injection and oral ulcer/irritations - appropriate for patient home use. Fast acting

- ✓ Self-dissolving
- ✓ Flexible

9007149 GelPatch - (25) Mint



Not available in Canada.



## premierdentalco.com/promise

# We'll go the extra mile, every time.

We promise to:

Make it easy to do business with us

Provide innovative, standard-setting solutions

Be your Product Concierge – for knowledge and service

Make it right if we fall short



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