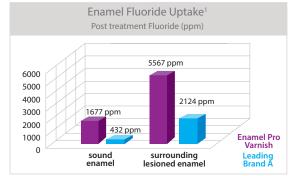
The *only* Varnish with ACP technology

A powerful tool against hypersensitivity



Enamel Pro[®] Varnish 5% Sodium Fluoride Varnish

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® Varnish 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.^{1,2} The available calcium and phosphate ions delivered by ACP technology protect and repair the tooth's surface.³ Enamel Pro Varnish's thin layer application and appealing flavors ensure increased patient acceptance.







In a study evaluating incubation conditions on fluoride release in vitro, Enamel Pro Varnish displayed greater fluoride release than leading brands.²



Protect your patients' teeth!



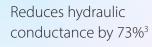
ACP ions + fluoride provide:

4X more fluoride uptake into enamel than other varnishes^{1,2}



AC

4x



Protects & repairs tooth surface³

Thin layer application & appealing flavors ensure patient acceptance



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





Premier® Dental Products Company • 1710 Romano Drive, Plymouth Meeting, PA 19462, USA

Phone 888-670-6100 • 610-239-6000 • Fax 610-239-6171 • premierdentalco.com • E-mail: info@premierdentalco.com

Ordering Information

5% NaF Varnish - Box of 35		
9007540	Strawberries 'n Cream 0.40ml	
9007541	Bubblegum 0.40ml	
9007547	VanillaMint 0.40ml	
9007542	Bubblegum 0.25ml	

Box of 200

9007543Strawberries 'n Cream 0.40ml9007544Bubblegum 0.40ml9007545VanillaMint 0.40ml







Enamel Pro® Prophy Paste

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 promotes 31% more fluoride uptake which helps repair the tooth surface¹ for brighter, whiter smiles.



Effective stain removal Superior polish for brighter, whiter, more lustrous smiles ²³



: N:

Minimizes splatter & easy to rinse Safely leaves teeth clean & smooth



Provides amorphous calcium phosphate (ACP) Helps repair enamel through fluoride uptake



ACP

Dual Action Power = Effective Stain Removal + Enamel Repair powered by ACP Technology

> Fun swirls & great flavors For happy patients



Enclanded Prophylatis Paster Professional Prophylatis Paster

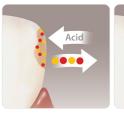
Enamel Pro® Prophy Paste



Calcium

Phosphate

Innovative products with ACP technology provide an arsenal of staged – potential with the use of calcium and phosphate ions.





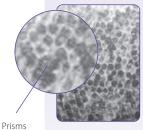
Demineralization

Rapid Remineralization



Greater luster for whiter, brighter teeth^{2,3}

Zygo[®] non-contact profilometry intensity map profiles

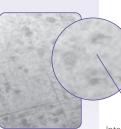


Enamel surface

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 Each box of Enamel Pro® contains 200 single-use cups and a Comfy-Grip™ prophy cup holder







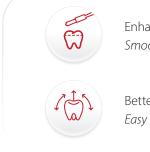


Premier® Dental Products Company • 1710 Romano Drive, Plymouth Meeting, PA 19462, USA Phone 888-670-6100 • 610-239-6000 • Fax 610-239-6171 • premierdentalco.com • E-mail: info@premierdentalco.com

1. A Dental Products Testing study on fluoride shows that Enamel Pro provides 31% greater fluoride uptake into the enamel than pastes without ACP. / 2-3. Data on file.



New and improved Tastytooth[®] 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





Premier® Dental Products Company • 888-670-6100 • premierdentalco.com

Tastytooth® 5% Sodium Fluoride Varnish

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

9007590 new! Mint 9007591 new! Blue Raspberry new! Bubblegum 9007592

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



Glitter[®]

Prophy Paste

Glitter® 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!

- \checkmark 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

Box of 200 – With Fluoride	Fine	Medium	Coarse
Mint*	9007400	9007402	9007404
Cherry	—	9007412	9007414
Strawberry	9007420	9007422	9007424
Bubblegum	9007430	9007432	_

*Mint flavor also available in Extra Coarse 9007406; without fluoride in Medium 9007442 and Coarse 9007440



Each box of Glitter[®] contains 200 individual cups and a Comfy-Grip™ prophy cup holder







AeroPro[®]

Cordless Prophy Handpiece

AeroPro[®] Performs Best! Less Aerosol, Exceptional Ergonomics

AeroPro[®] generates less aerosol, less splatter vs. other leading handpieces according to a new University of California Irvine study*.

Plus, AeroPro's light-weight, ergonomic cordless and pedal-less handpiece gives you the mobility you want, the choice of prophy angles you like, and the control you need.

- ✓ Less aerosol & less splatter precise finger-tip speed control
- ✓ Promotes hand & wrist health − *lightweight, ergonomic design*
- ✓ Removes stains effectively long-lasting power gets you through the day
- ✓ Unsurpassed 3-year warranty handpiece & the battery!

5500510	
Post	
Best	l

AeroPro® 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 Sheath
- 5500530 AeroPro® Disposable Barriers Box of 500



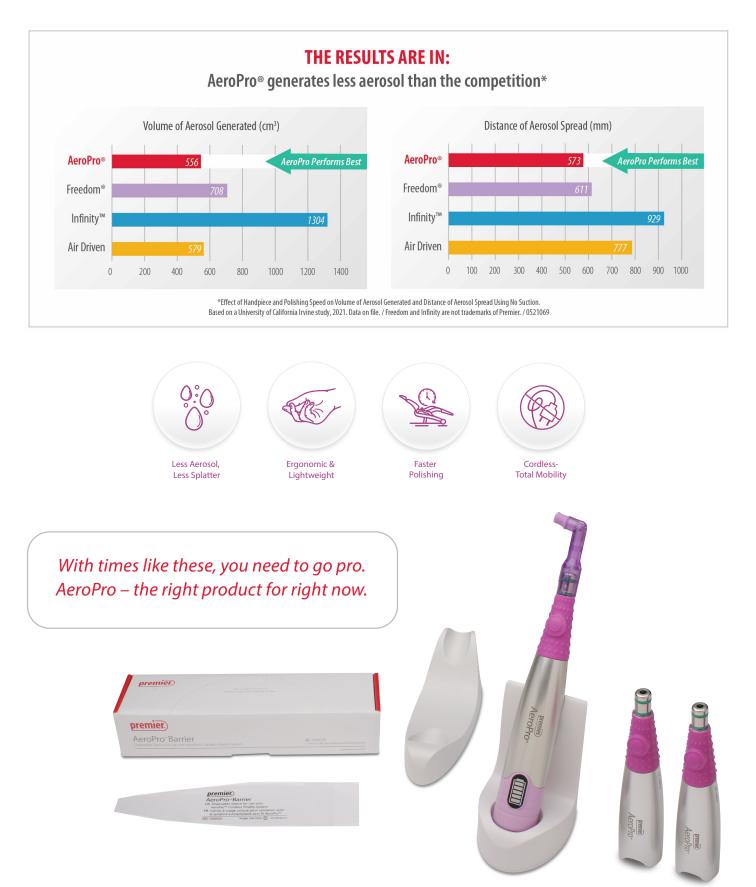
AeroPi



Quiet and powerful motor Constant speed without extra pressure

ChargeSMART™ Battery Technology Charges quickly and provides lasting power for all day use





AeroPro® Complete Package Shown



2pro[®]

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



ANGLE)	
	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.

Soft/short
purple cup,
short tipSoft/short
purple cup,
short tipFirm/short
blue cup,
short tipSoft/long
white cup,
long tipFirm/long
rencup,
long tip

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



Zero to White in 15 minutes!



Perfecta® REV!® 14% Hydrogen Peroxide

Perfecta® REV!® is a breakthrough in take-home teeth whitening! Now your patients can get an affordable, professional strength, high-percentage H₂O₂ gel that whitens teeth with just 15 minutes of daily wear time. REVI's patented water-based gel hydrates as it whitens to keep sensitivity in check. No more frustration in dealing with time-consuming 'solutions' that often leave non-compliant patients with disappointing results. And Perfecta REVI's fresh mint rinse with vitamin C boosts the whitening effect even more without gimmicks like light or heat.

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 strips¹

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!



Patient Pak (shown above) 4000142 Contains: 2 - 3cc syringes, 2 dispensing tips and finishing rinse, patient and doctor's instructions. Enough material for a two-week treatment.

Refresher Pak 4000141

Contains: 1 - 3cc syringe, 1 dispensing tip and finishing rinse, patient instructions. Ideal for touch-ups to avoid rebound after in-office whitening.

> Call Premier Customer Service at 888-670-6100 for the availability of FREE promotional material.





Perfecta[®] Bravó[®] 9% Hydrogen Peroxide

Bravó Patient Pak 4000092

Complete 2-week patient treatment. Contains: 4 - 3cc syringes with dispensing tips, patient instructions, and doctor's instructions

Bravó 50 Pak 4000094

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

Bravó Touch-Up Pak 4000091

Contains: 1 - 3cc syringe with dispensing tip and patient instructions.



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.

Perfecta 21%

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



Perfecta Standard Tubes



Tray Magic[™] Soft Tray Trimmer Not available in Canada.

Perfecta[®] Carbamide Peroxide

Perfecta Patient Pak

Complete 2-week patient treatment. Contains: 6 - 3ccsyringes with dispensing tips, tray case, tray material, patientinstructions, doctor's instructions, and cosmetic patient pouch.

Perfecta 50 Pak		Unflavored	ored Mint
Contains: 50 - 3cc syringes with dispensing tips,	16%	4004160	4004165
8 patient instructions, doctor's instructions.	21%	4004210	4004215
Standard Tubes 2-arch supply per tube			Mint
A tremendous value with 2 ounces (59cc) of whitening	11% Standard Tube		4007115
gel in a squeeze tube. Ideal for long-term cases	16% Standard Tube		4007165
(tetracycline) or for several members in the same family to whiten simultaneously.	21% Star	ndard Tube	4007215
Accessories	Tray Cases (24 Pearl White)		4008311
	0.040″ Tray Material, 5″ x 5″ sheets (25)		4008305
	Perfecta Block Out Resin		4008300
	Tray Mag Trimmer	ic™ Soft Tray 110V	4008200
	Cosmetic	Pouches (6)	4008315



Perfecta[®] carbamide peroxide gels are formulated with a predominantly glycol base for minimal

dehydration and sensitivity. Wear time varies.

Unflavored

4000161

4000211

Mint

4000162

4000212



Premier® Dental Products Company • 1710 Romano Drive, Plymouth Meeting, PA 19462, USA Phone 888-670-6100 • 610-239-6000 • Fax 610-239-6171 • www.premusa.com • E-mail: dentalinfo@premusa.com 1. 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.

5® Only 30 minutes, once a day. Patented water-based formulation hydrates teeth as they whiten to avoid sensitivity.

Introducing!





Vac Attak[™] GREEN

Safe, Effective and EPA-Compliant Evacuation System Cleaner

New Vac Attak[™] GREEN is a high-performance evacuation system cleaner designed to comply with the EPA's Clean Water Act. Using powerful enzymes that get 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 bio-burden, 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







Brite Shield[™]

Instrument Cleaner and Protectant

- ✓ Static soak and ultrasonic cleaner
- ✓ Removes glass ionomer, carboxylate, zinc phosphate cements and bio-burden
- ✓ Unique passivation process coats instruments restricting ruts 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





Vac Attak[™]

Evacuation System Cleaner

- ✓ Especially effective on prophy paste and fluoride gels
- ✓ Fast-acting
- ✓ Environmentally friendly
- \checkmark Economical and easy to use
- ✓ Up to 100 cleanings per 800g jar
- 9011101 Six, 800g jars with scoop dispenser



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)



Made in the U.S.A.

Premier® Dental Products Company • 1710 Romano Drive, Plymouth Meeting, PA 19462, USA Phone 888-670-6100 • 610-239-6000 • Fax 610-239-6171 • premierdentalco.com • E-mail: info@premierdentalco.com



RC-Prep®

Selling

Root Canal Preparation

Cream in America!¹

Root Canal Preparation Cream for **Chemo-Mechanical Preparation of Root Canals**

premier

RC-Prep

RC-Prep

aremier

Pump Nem #9007132 Contains: 18g Rade in U.S.A.

RC-Prep

on Crean

RC-Pr

Direct Application Into the Canal

RC-Prep's unique formulation of glycol, urea peroxide and EDTA in a special water-soluble base helps to remove calcifications and lubricates the canal to permit more efficient instrumentation. RC-Prep is also excellent for use with apex locators, as it permits consistently reliable readings.

9007132	18g pump (case of 10) †	~
9007133	227g jar	CE
9007131	18g jar (case of 10) [†]	0470
9007135	2 - 9g filled syringes (case of $10)^{\dagger}$	
9007129	Syringe kit (5) 3cc syringes and 50 tips	
9007127	Plastic tip refill (50) (for use with 9g syringe)	
9007139	Metal Syringe tip refill (for use with 3cc syringe)	
9007138	RC-Prep MicroDose intro kit (100) pipettes and (2) autoclavable syringes	
9007137	RC-Prep MicroDose refill (100) pipettes	
4009099	MicroDose syringe pack (3) syringes	
t Individua	l units available through your dealer	

† Individual units available through your dealer



RC-Prep Technique



RC-Prep is easily introduced into the canal directly via the MicroDose Pipette or a reamer, file or root canal filler. As RC-Prep cleans and lubricates, instruments cut freely without binding.



When RC-Prep reacts with sodium hypochlorite solution, pulp debris is actually lifted out of the canal. The pulp chamber is brightened, helping to locate additional canals.



With RC-Prep and proper instrumentation, the canal is thoroughly debrided. Dentin tubules and lateral canals are opened and cleaned, essential for successful treatment.

1. SDM 2016.





RC-Prep Root Canal Preparation Cream 9007135





Traxodent[®]

Hemodent[®] Paste Retraction System

The #1 choice for hemostasis and retraction

Premier's award-winning retraction paste is now available in syringe or unit dose, you choose!







Traxodent®

Hemodent[®] Paste Retraction System





Traxodent applied

Post-op

Traxodent[®] the #1 choice¹ for hemostasis & retraction

Looking for a better solution that delivers quicker hemostasis and retraction...plus a better patient experience too? Award-winning* Traxodent is the #1 choice among dental professionals because it works fast, helps capture accurate impressions and rinses away easily. No film residue—no worries! Use it alone, with cord, or a retraction cap for greater gingival deflection. And since Traxodent doesn't irritate or discolor surrounding tissue, patients leave happier too. Predictable results and reduced chair time. Every time.

Only Traxodent delivers...

- Effective hemostasis & retraction
 predictable results and accurate impressions
- ✓ Fast and easy handling
 − works within 2-3 minutes
- Rinses clean with no residue
 no interference with future bonding & cementation
- ✓ Versatile
 - use alone, with retraction cap or cord





"Traxodent is too good not to use ... much less stressful and far less time consuming than packing cord."

- James Falk, DDS; Phoenix, AZ



*Traxodent is the winner of the Dental Product Shopper 'Best Product' award for 2018. / 1. SDM Northcoast, North America 2022.

Crown and Bridge with Retraction Cap

Using a retraction cap with Traxodent for crown and bridge procedures simplifies moving the paste into the sulcus and provides an atraumatic method for greater retraction. The pressure from the cap quickens and assists hemostasis while the absorbent cotton cap soaks up the fluid in the sulcus. Additionally, the cap quickly brings Traxodent into close contact with the hemorrhaging tissue, which allows the astringent properties to work faster.



Syringe Traxodent and place retraction cap on prep; have patient bite down on cap for 2 minutes.



Tooth is prepared for a clean impression.

Photos courtesy of Dean Elledge, DDS, MS Wichita State University, AEGD

Crown and Bridge with Retraction Cord

Traxodent is ideal to replace the second cord in the double cord technique. This technique saves time and lessens the discomfort to the patient while providing greater retraction. Traxodent easily rinses away, eliminating the occurrence of break-through bleeding when removing the second cord.



A single retraction cord is packed around the preps.



Place Traxodent over the cord. Wait 2 minutes.

Photos courtesy of Dean Elledge, DDS, MS Wichita State University, AEGD

Loose Tissue

For difficult tissue that will not stay retracted, Traxodent can be used with retraction cord and cap.



Cord is placed.



Place retraction cap on prep; have patient bite down on cap for 2 minutes.



Impression with well-defined margins

Photos courtesy of William Crinzy, DDS MS

CAD-CAM and Laser Assist Gingival Tissue Procedures

Traxodent is suitable to displace the gingiva before a CAD-CAM scan to get a crisp image without the soft tissue obscuring the view of the margin. Dentists who use lasers for retraction can benefit from Traxodent as it provides excellent post-op hemostasis after laser troughing.



Traxodent is applied around prepared tooth.



After 2 minutes, Traxodent easily rinses away.

Photos courtesy of Curtis E. Jansen, DDS



Final CAD-CAM restoration.



Routine Hemostasis

Traxodent offers a convenient and effective way to stop and control blood and crevicular seepage for all routine hemostasis procedures. The bendable tips can be positioned for areas that are difficult to reach. It is easy to dispense at the site of bleeding and will stay put, giving the astringent properties of the aluminum chloride a chance to stop the bleeding while providing temporary shrinkage of tissue without additional tissue trauma. The absorbent clay base has an affinity towards oral fluids and blood. It will draw in fluids and easily washes away leaving a clean field behind.



Old restoration is removed then Traxodent is placed.



Rinse after 2 minutes. Bleeding is stopped and field is isolated.

Photos courtesy of Richard H. Nagelberg, DDS, PC



Premier[®] Retraction Caps

Anatomic formed cotton caps work synergistically with Traxodent to quicken and assist retraction and hemostasis.

- Easily guides Traxodent into the sulcus
- Compression assists and quickens hemostasis
- ✓ Cotton absorbs fluids
- ✓ Anatomic form allows easy placement

 9048251
 Size 1 - Small (120)

 9048253
 Size 3 - Medium (120)

 9048255
 Size 5 - Large (60)

 9048260
 Assorted - (15) #1, (15) #3, (30) #5



Easy-to-use technique Patient-friendly!







2 Position tip parallel to axial plane of the tooth.



5 Have the patient bite and maintain pressure on the cap. Wait 2 minutes.



6 Rinse away, leaving sulcus open and accessible.



3 Dispense sufficient material to displace tissue.



4 Place Premier[®] Retraction Cap on tooth structure.

Optional Cord Technique

Traxodent eliminates the need for a second cord.



Place a single strand of retraction cord. Dispense to displace tissue. accessible. Wait about 2-3 minutes.



Rinse away, leaving sufficient material sulcus open and

"I can't work without it. The product works better than others of this type and will be kept on-hand in my office daily."

-Jeff Kosoris, DDS; MS Waxahachie, TX

"When we speak of products that are game-changers, Traxodent is a must-have in anyone's restorative arsenal."

- Ron Kaminer, DDS; Hewlett, NY

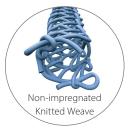
Knit-Pak™

Knitted Retraction Cord

Use in combination with Hemodent[®] or Traxodent[®] for tissue displacement and hemostasis

- Carries an abundant quantity of hemostatic solution
- Compacts under pressure, making it easier to pack
- Will cut clean and not get entangled in a bur
- Available in 6 color coded sizes, 100% cotton
 Each Knit-Pak contains 100 inches (254 cm) of cord.





	Size	Color
9007551	000	Green
9007552	00	Brown
9007553	0	Purple
9007554	1	Blue
9007555	2	Orange
9007556	3	Yellow

A stainless steel cutting blade inside the cap automatically cuts the cord upon closing.



The cord piece is held by the cap until removed, preventing it from dropping. Protects cord piece and container from cross-contamination.

For more information on these and additional products, call 610-239-6000. Order through your authorized dealer.

Please contact your dealer concerning product availability in your country.





Premier® Dental Products Company • 1710 Romano Drive, Plymouth Meeting, PA 19462, USA Phone 888-670-6100 • 610-239-6000 • Fax 610-239-6171 • premierdentalco.com • info@premierdentalco.com

Reliability & Efficiency

Want reliable cements?

Premier[®] has you covered!

NexTemp[®]

Non-Eugenol Temporary Resin Cement with Fluoride

For your provisional restorations, NexTemp provides firm retention that lasts between visits yet can easily be removed when the time comes. Now available in clear shade!

ZR-Cem®

Self-Adhesive Universal Resin Cement

Specially formulated for zirconia restoration and an excellent choice for all C&B substrates. Contains a BPO/amine-free initiation system for long lasting color stability.

Premier® Implant Cement™ Plus Non-Eugenol Temporary Resin Cement for Implant Retained Crowns

Strong, secure retention enables easy, nondestructive crown retrieval if necessary. Unsurpassed radiopacity[†] enables clear visibility on radiographs to help you deliver better patient outcomes.

Choose Premier cements for reliable and predictable results you can count on – every time.

Premier® Universal Primer

Zirconia and Glass Ceramics, Metal and Composite Primer

An ideal primer to increase retention when cementing in less retentive preps (short or over-tapered). It contains two coupling agents, MDP and silane methacrylate for stronger adhesion to all substrates – now that's peace of mind!



Premier® Dental Products Company • 888-670-6100 • premierdentalco.com



NexTemp®

Non-Eugenol Temporary Resin Cement with

Available in original opaque and clear shade!

- Lasts until the next scheduled appointment yet can easily be removed when needed
- ✓ Keep patients happy predictable retention minimizes premature dislodgement
- Eugenol-free formula no interference with bonding agent and cementation of final restoration
- Contains fluoride, potassium nitrate and chlorhexidine

NexTemp Standard Pack

One 5ml Automix Syringe, 10 Mix Tips 3001471 Shade Opaque 3001472 Shade Clear

NexTemp Bulk Pack

Four 5ml Automix Syringes 3001470 Shade Opaque 3001473 Shade Clear

Automix Syringe Tips

3001451 Package of 25





ZR-Cem®

Self-Adhesive Universal Resin Cement

Latest Technology = Better Patient Experience

- ✓ Innovative MDP formula enhances adhesion & bond to zirconia substrates
- ✓ Lasting color stability
- Virtually no post-operative sensitivity ensures patient comfort

Easy to Use

- ✓ No pre-treatment is necessary, just dispense the cement and seat the restoration
- Optimal viscosity, easy handling and a fast & easy clean-up

ZR-Cem Standard Pack

One 8g Syringe, 10 Mix Tips, 10 Intraoral Tips 3001560 Shade White 3001561 Shade A2 3001562 Shade Translucent

ZR-Cem Refill Tips

3001418 35 mix tips & 35 intraoral tips



WALLASE SHADES

Premier® Implant Cement Plus

Non-Eugenol Temporary Resin Cement for Implant Retained Crowns

- ✓ Easy to use no etch, primers or adhesive required
- ✓ Gel stage in just 2 minutes excess easy to remove
- Unsurpassed radiopacity excellent visibility on radiographs
- ✓ Secure retention for long-lasting hold
- Retrievable without damage to the crown, abutment or implant
- Available in 2 shades white and pink

Premier Implant Cement Plus Standard Pack

One 5ml Automix Syringe, 10 Mix Tips3001550Shade Original (Pink)3001551Shade White

Premier Implant Cement Plus Value Pack

Three 5ml Automix Syringes, 25 Mix Tips3001555Shade Original (Pink)3001556Shade White

Automix Syringe Tips 3001451 Package of 25





Premier[®] Universal Primer

Easy to use – just apply, wait 60 seconds, and dry

Zirconia and Glass Ceramics, Metal and Composite Primer

3001568 5ml Bottle

New Premier® Universal Primer, is a single-component adhesive primer that increases the retention between restorative substrates and resin cements.

✓ Ideal retention for zirconia, alumina, metal, glass ceramics + composite materials

✓ Dual coupling agents provides versatility and work with all substrates

2020 PRODUCT DENTAL ADVISOR PREFERRED PRODUCT ZIRCONIA PRIMER

Available to order now at premierdentalco.com/cements





Premier® Dental Products Company • 1710 Romano Drive, Plymouth Meeting, PA 19462, USA Phone 888-670-6100 • 610-239-6000 • Fax 610-239-6171 • premierdentalco.com • info@premierdentalco.com ©2023 Premier Dental Co. | All Rights Reserved / tWhen compared to competitive implant cements – data on file. 8621271 0523074 Rev1 NKP5M



5ml clear

Now in

Clear Shade!



NexTemp® Temporary Cement Non-Eugenol Temporary Resin Cement with Fluoride Potassium Nitrate and Chlorhexidine

NexTemp[®]

Non-Eugenol Temporary Resin Cement

Your go-to temporary cement Stays Put, Removes Easily

NexTemp is the reliable temporary cement you can count on. That's because NexTemp creates an excellent marginal seal with firm retention to help prevent premature dislodgment or microleakage.

What's more, NexTemp is the only eugenol-free resin cement containing potassium nitrate, chlorhexidine and fluoride - which studies show help mitigate post-op sensitivity.

- ✓ Temporary restorations stay put yet can be easily removed
- Eugenol-free no interference with definitive resin cementation
- Proprietary formula studies show ingredients help prevent sensitivity.¹⁶
- ✓ Affordably priced good for your bottom line



Opaque shade

3001470 Bulk pk.: 4-5ml automix syringes 3001471 Standard pk.: 1-5ml automix syringe, 10 mix tips

Clear shade

3001473 Bulk pk.: 4-5ml automix syringes 3001472 Standard pk.: 1-5ml automix syringe, 10 mix tips



Greater Retention, Less Cement!

Just dispense a small bead of cement around the inside margin.

"Best Products of the Year"*



Premier[®] NexTemp[®] Temporary Cement is easy to use



Dry and isolate the prepared tooth.



Bleed the syringe. Mount a new automix dispensing tip and bleed the syringe again.



Dispense a small bead of cement around the inside margin.

Final set occurs between 4-5 minutes

after seating of

temporary restoration.†



Seat the temporary and hold in place. In approximately 2 minutes, excess cement reaches a distinct gel phase and can be removed safely.

PERIOWISE



Use a PerioWise® Periodontal Probe for post-treatment periodontal evaluation.

*An independent non-profit dental education and product testing foundation, December 2006 & 2007 / †Final set time is determined intraorally. Ambient set times vary and are not representative of clinical conditions. / 16. Data on file.



US

INSTRUCTIONS FOR USE

NexTemp[®]

Non-Eugenol, Temporary Resin Cement with Fluoride, Potassium Nitrate and Chlorhexidine







Premier[®] Dental Products Company 1710 Romano Drive, Plymouth Meeting, PA 19462 U.S.A. 888-670-6100 • 610-239-6000 premierdentalco.com Made in Israel

MDSS GmbH Schiffgraben 41

REP



Intended use / Indications for use:

Premier Temporary Cement is recommended for the cementation of temporary crowns, bridges, inlays and onlays.

Product Description:

NexTemp® is a resin based temporary cement for the short-term cementation of temporary or provisional prosthesis. NexTemp is designed to provide secure retention and to be removed without difficultly at the appropriate time. The eugenol-free formula contains fluoride, potassium nitrate, and Chlorhexidine. The resin matrix provides a tight marginal seal that resists washout due to its insolubility in an aqueous environment. Available in opague and clear shades.

Contents:

NexTemp® is available in various kit configurations to match the clinical preferences:

Premier[®] NexTemp[®] Shade Opaque

Item No.	Product Configurations
3001470	NexTemp Bulk Package: Four(4) -5ml Automix Syringes,
3001471	NexTemp Standard Package: One(1) -5ml Automix Syringe, 10 Mix Tips
3001451	Package of 25 – Automix Syringe tips

Premier[®] NexTemp[®] Shade Clear

Item No.	Product Configurations
3001473	NexTemp Bulk Package Four(4) -5ml Automix Syringes,
3001472	NexTemp Standard Package: One (1) -5ml Automix Syringe, 10 Mix Tips

Contraindications:

Do not use NexTemp[®] in cases of:

- As a temporary filling material nor is it to be used for pulp capping.
- Patients with known sensitivity or allergy to resins. Wash exposed area completed to remove material. If an allergic reaction is observed, consult a physician immediately and discontinue use with this patient.
- As a temporary cement in contact with fresh restoration made from dual-cure or self-cure core build-ups materials or composites resins.
- Eugenol containing temporary cement remains on tooth preparation or abutment prior to use of NexTemp.

Precautions:

- Disposable tips are designed for single patient use only. Do not re-use a mix-tip.
- Working & setting times will vary based on temperature, humidity, and product age and storage conditions.
- Use a protective plastic sheath barrier on the syringe in order to mitigate potential cross-contamination between patients.
- Avoid contamination of product. Do not mix components with those of other materials. Do not return dispensed components to their original container. Dispose of leftover material properly.
- Avoid sunlight or nearby heat sources. Shelf life will be reduced if not stored properly.
- Corrective dental procedures may be necessary if not all excess sub-gingival cement is removed.
- Prescription device, Rx only.

WARNINGS:

- Eugenol-containing materials could inhibit the polymerization of NexTemp.
- For use by a trained dental professional only.
- Do not use after the shelf life period indicated on product labeling/packaging.

Adverse Reactions:

- Adverse reactions may include but are not limited to: Inflammation of soft tissue.
- Allergic reactions to NexTemp® material. Wash exposed area completed to remove material. If an allergic reaction is observed, consult a physician immediately and discontinue use with this patient.
- Pain, discomfort, and/or abnormal sensations due to the presence of NexTemp®.

If a serious incident has occurred in relation to the device, please report the incident to the Manufacturer and/or competent authority of the Member State where the device was used.

Prior to Use:

- Disinfect syringe dispensers using an intermediate level disinfection process (liquid contact) as recommended by the Centers for Disease Control and use a protective plastic sheath barrier on the syringe.
- Ensure a new tip placed on the dispensing end for each use.

Materials:

Non-Eugenol resin formulation with Fluoride, Potassium Nitrate and Chlorhexidine.



Directions for Use (Please follow carefully)

- 1. Complete tooth preparation and fabrication of the temporary restoration before extruding the mixed cement.
- 2. Dry and isolate the prepared tooth. Be careful not to desiccate or over-dry the preparation.
- 3. Remove cap from dual barrel automix syringe and set aside. Extrude a very small portion of the unmixed material to ensure unobstructed flow from both the base and catalyst components of the respective barrels.
- 4. Attach automix dispensing tip and lock in place with a quarter turn.
- 5. Extrude a thin layer of the auto-mixed cement on to the cleaned, inside surface of the temporary restoration. You have approximately 45 seconds of working time after extruding the mixed cement.
- 6. Firmly seat the temporary restoration in place. Initial gel-set occurs within 2 to 2.5 minutes after seating. Cleaning of excess cement should be initiated immediately after this gel-set phase.
- 7. Final cement set occurs between 4 and 5 minutes after seating of the temporary restoration. Final set time is determined intraorally. Ambient set times vary and are not representative of clinical conditions.
- 8. Remove used mixing tip from dual barrel automix syringe and replace with original cap.

Optional Hand-Mixing Directions:

- 1. Complete tooth preparation and fabrication of the temporary restoration before extruding the mixed cement.
- 2. Dry and isolate the prepared tooth. Be careful not to desiccate or over-dry the preparation.
- 3. Remove cap from dual barrel automix syringe and set aside. Extrude a very small portion of the unmixed material to ensure unobstructed flow from both the base and catalyst components of the respective barrels.
- 4. Place dispensing end of dual barrel syringe onto clean glass slab or clean mixing pad. Extrude the appropriate amount of base and catalyst onto the selected mixing surface. Be sure to avoid cross contaminating the openings of the respective base and catalyst barrels. Recap syringe with original closure.
- 5. Using a clean spatula or mixing stick, mix the two components into a homogeneous paste.
- 6. Using the mixing stick or brush, apply a thin layer of the mixed cement on to the cleaned, inside surface of the temporary restoration. You have approximately 45 seconds of working time after extruding the mixed cement.
- 7. Firmly seat the temporary restoration in place. Initial gel-set occurs within 2 to 2.5 minutes after seating. Cleaning

of excess cement should be initiated immediately after this gel-set phase.

8. Final cement set occurs between 4 and 5 minutes after seating of the temporary restoration. Final set time is determined intraorally. Ambient set times vary and are not representative of clinical conditions.

Storage:

- NexTemp° can be stored in a temperature range 4°C(39°F) 24°C(75°F).
- Do not store at temperature over 24°C (75°F). DO NOT FREEZE.
- Allow material to warm to room temperature prior to use.

Shelf Life:

- NexTemp[®] has a shelf life of 2 years (24 months) from the date of manufacturing.
- Do not use after product has expired. See expiry date on the product label.

For Further Information:

To obtain SDS or IFU, visit premierdentalco.com or call Premier at 610-239-6000.

Symbols	Symbol Meaning
	Expiry date
	Manufacturer
LOT	Batch number
\wedge	Caution: See instructions for use
	The upper and lower limits of temperature of use, storage and transportation
()	Irritant (Skin and Eye) Skin Sensitizer.
×.	Keep away from sunlight
i	See IFU on premierdentalco.com
R _X ONLY	"CAUTION: U.S. Federal law restricts this device to sale by or on the order of a physician

ZR-Cem[®]



CATAPUL

ZR-Cem^m Self-Adhesive Universal Resin Cement

DENTAL PRODUCTS REPORT

A better zirconia cementation solution is here! ZR-Cem[®] self-adhesive resin cement

ZR-Cem® is an innovative, self-adhesive universal resin cement specially formulated for zirconia restorations. Dual-cured ZR-Cem enables a strong bond to all ceramic materials, dentin and enamel—ensuring superior retention and marginal integrity.

Latest Technology = Better Patient Experience

- ✓ Innovative MDP formula enhances adhesion and bond to zirconia substrates
- ✓ Lasting color stability
- ✓ Virtually no post-operative sensitivity ensures patient comfort

Easy to use

- No pre-treatment is necessary, just dispense the cement and seat the restoration
- Optimal viscosity, easy handling and a fast & easy clean-up
- ✓ Room temperature storage no need for refrigeration

Standard Pack

1 - 8g syringe, 10 mix-tips and 10 intraoral tips

Shade Opaque White 3001560 3001561 Shade A2 Shade Translucent 3001562

Refill Tips

3001418 35 mix-tips & 35 intra-oral tips

Light cure

2-3 seconds tack cure - easily remove excess cement

For high-translucency zirconia and other light-transmittable restorations (material thickness \leq 2.5mm), light cure all surfaces including margins for 20 seconds to accelerate final set.

Chemical cure

72°F (22°C) temperature

Working time: 1.5 - 2.5 minutes. Higher temperatures accelerate set.

98.6°F (37°C) temperature

Gel phase: approximately 1-1.5 minutes Final set: 3.0 - 4.0 minutes. Higher temperatures accelerate set.

Physical Properties

Compressive strength:	150 MPA
Flexural strength:	100 MPA
Film thickness:	10 um
Radiopacity:	250% Al
Shelf life:	2 years

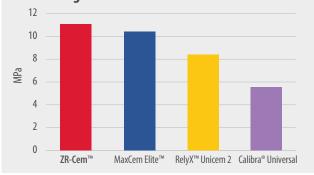




3-second tack cure

Easy clean-up Photos courtesy of Timothy M. Bizga, DDS

ZR-Cem: superior bond strength vs. other leading self-adhesive cements to zirconia[†]



MaxCem Elite, RelyX Unicem 2 and Calibra Universal are not trademarks of Premier Dental. † Latta, M. Creighton University School of Dentistry Study 2019.

Not available in Canada.

premier.) **Inspired** solutions for daily dentistry.

Premier[®] Implant Cement[®] Plus

The ultimate solution for implant crown cementation.

- Secure retention for long-lasting hold
- ✓ Retrievable without damage to the crown, abutment or implant
- ✓ Easy to use no etch, primers or adhesive required
- Unsurpassed radiopacity* excellent visibility on radiographs

Premier[®] Implant Cement[™] is easy to use





Check the fit. Complete all finishing procedures.

Rinse and dry abutment and interior of restoration.



Using a microbrush, place a thin film of cement along the inside wall of the cervical third, making sure to completely coat the margin with cement. You have 1.5 minutes of working time at room temperature.



Excess cement should be avoided. Too much cement can cause future restoration retrieval to be difficult to impossible.*

failure if not removed immediately.



Bleed syringe. Mount new

automix tip and then bleed

the syringe again. This assures proper flow of

Firmly seat the crown and hold in place until initial set (gel phase) occurs in 2–2.5 minutes. Safely remove excess cement before final set. It is imperative to remove all

brand) that remains in the sulcus around an implant



Final cement is 4 - 5 minutes, intraorally.

Not available in Canada. Ask you Canadian dealer about Premier Implant Cement.

excess cement.

Premier PerioWise®

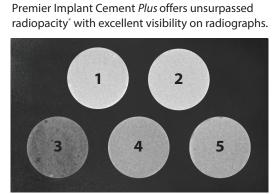
- ✓ Easy to read
- Safe around implants
- Autoclavable

PerioWise® Probe 3-5-7-10mm

9006107	(3-pack)
9006102	(6-pack)
9006105	(12-pack)







- 3 Improv®
- 4 Implantlink[®] Semi Xray
- 5 Retrieve[™] DC

*As compared to other implant cements. Improv, Implantlink Semi Xray and Retrieve DC are not trademarks of Premier® Dental Products Co.

Standard Pack

1-5ml Automix Syringe, 10 Mix Tips Shade Original (Pink) 3001550 3001551 Shade White

Value Pack

3-5ml Automix Syringes, 25 Mix Tips Shade Original (Pink) 3001555 3001556 Shade White

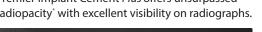
Accessories

3001451 Automix Dual-barrel Syringe Tips (25)

Premier[®] Implant Scalers

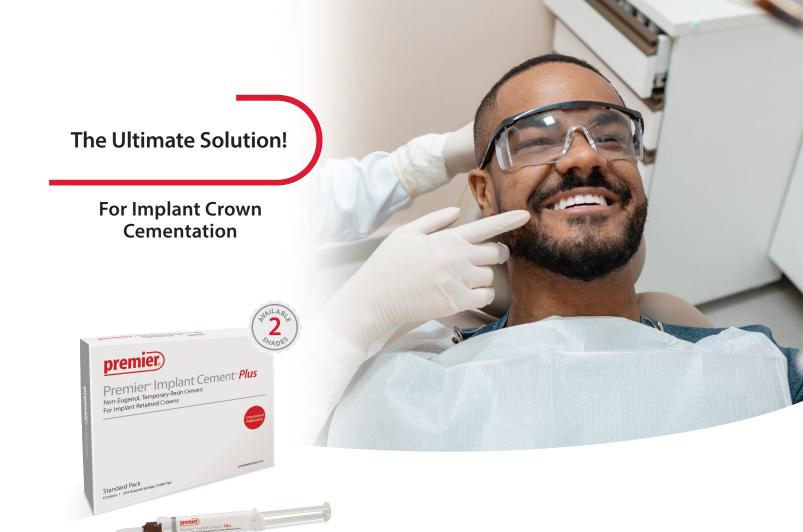
Made from graphite reinforced resin that will not scratch implant surfaces.

se)				204	Universal In	nplant Scaler	Facial Imple	ant Scaler
		Faci	ial	137	204	(Columbia 9061401 9061400	a 4L/4R) (2-pack) (5-pack)	(Goldman 9061402 9061403	n-Fox 5) (2-pack) (5-pack)
Wise®	Probe 3-6-9-12mr	n 🔪 🔪	Universal			137 Implan	t Scaler	204 Implan	t Scaler
5108 5104 5106	(3-pack) (6-pack) (12-pack)	Perowise				(Anterior) 9061421 9061420	(2-pack) (5-pack)	(Posterior) 9061423 9061422) (2-pack) (5-pack)



1 Premier[®] Implant Cement[™] Plus - Shade Original (Pink)





Premier[®] Implant Cement[™] Plus

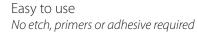
Non-Eugenol Temporary Resin Cement

Versatile by design, Premier® Implant Cement™ *Plus* delivers strong, secure retention yet easy, non-destructive crown retrieval if necessary. With elastomeric properties, this resin cement flexes under force, absorbs shock and creates a tight marginal seal.

And with unsurpassed radiopacity', you'll appreciate the clear visibility on radiographs.



Secure retention
For long-lasting hold





Retrievable Without damage to the crown, abutment or implant



Unsurpassed radiopacity Excellent visibility on radiographs

Don't settle for the ordinary. Get more with Premier Implant Cement Plus!



Premier® Dental Products Company • 888-670-6100 • premierdentalco.com

Premier[®] Implant Cement[™] Plus

Non-Eugenol, Temporary Resin Cement for Implant Retained Crowns

- Easy to use no etch, primers or adhesive required
- \checkmark Gel stage in just 2 minutes - excess easy to remove
- Unsurpassed radiopacity excellent visibility on radiographs
- Secure retention for long-lasting hold
- Retrievable without damage to the crown, abutment or implant
- Available in 2 shades white and pink

Premier Implant Cement Plus is easy to use





Check the fit. Complete all finishing procedures.



Rinse and dry abutment and interior of restoration.



Using a microbrush, place a thin film of cement along the inside wall of the cervical third, making sure to completely coat the margin with cement. You have 1.5 minutes of working time at room temperature.



Excess cement should be avoided. Too much cement can cause future restoration retrieval to be difficult.[†]



automix tip and then bleed

the syringe again. This assures proper flow of base and catalyst.

Firmly seat the crown and hold in place until initial set (gel phase) occurs in 2-2.5 minutes. Safely remove excess cement before final set. It is imperative to remove all excess cement.

Properties

Working Time	1.5 minutes at room temperature
Gel-phase	2-2.5 minutes at 98°F (37°C)
Set Time	4-5 minutes at 98°F (37°C) from the start of mix
Film Thickness	15 μm

Premier Implant Cement Plus offers unsurpassed radiopacity with excellent visibility on radiographs.

Premier[®] Implant Cement⁻ Plus

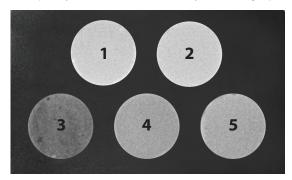
ry Resin Ceme

ed Crown

NLA

premier.)

Fugenol Temp



- Premier[®] Implant Cement[™] Plus Shade Original (Pink) 1
- Premier[®] Implant Cement[™] Plus Shade White 2
- Improv® 3
- 4 Implantlink[®] Semi Xray
- 5 Retrieve[™] DC

Standard Pack

1-5ml Automix Syringe, 10 Mix Tips 3001550 Shade Original (Pink) 3001551 Shade White

Value Pack

3-5ml Automix Syringes, 25 Mix Tips 3001555 Shade Original (Pink) 3001556 Shade White

Accessories

3001451 Automix Dual-barrel Syringe Tips (25)





Premier® Dental Products Company • 1710 Romano Drive, Plymouth Meeting, PA 19462, USA Phone 888-670-6100 • 610-239-6000 • Fax 610-239-6171 • premierdentalco.com • E-mail: info@premierdentalco.com

1. When compared to competitive implant cements – data on file / † Any excess cement (regardless of chemical make-up or brand) that 8621270 0523008 Rev3 NKP5M remains in the sulcus around an implant could lead to peri-mucositis, peri-implantitis or implant failure if not removed immediately. Improv, Implantlink and Retrieve are not trademarks of Premier. / ©2023 Premier Dental Co. | All Rights Reserved

Faster-stronger!

A better core experience!





Dual-Cure Composite Core Build-Up Material

Build cores with confidence! CompCore™ AF resin composite is easy to place, shape and finish while its superior mechanical properties and fluoride release deliver long-term clinical success. And CompCore AF cuts like dentin with excellent visibility on radiographs.



Outstanding handling Ideal viscosity with excellent adaptation

Superior mechanical properties *Long term clinical success*



Optional dual-cure Chemical or fast light-curing in just 30 seconds

and the second second



Minimum shrinkage of < 2.0% For vital and endodontically-treated teeth

CompCore AF is Reliable to the Core!





Premier® Dental Products Company • 888-670-6100 • premierdentalco.com

Bonding Agent

(use only bonding agents compatible with dual-cure composites, such as IntegraBond™)



- 1. Clean and dry prepared tooth surface.
- 2. Apply 37% phosphoric acid to the cavosurface for 10 to 15 seconds.
- 3. Rinse and dry cavo surface, do not desiccate the tooth.
- 4. Apply first coat of IntegraBond[™] on prepared cavosurface. Allow to sit for 15 seconds, and then air dry. Apply 2 to 3 more coats; without waiting, dry again after last application.
- 5. Light-cure for 20 seconds.

Physical Properties			
Compressive Strength:	250 MPa	a	
Radiopacity:	400% A	l	
Light-cure Setting T	imes		
Working Time:	2.5	minutes at 72° (2	22°C)
† Final Set Time	Shades		
Depth of cure	A3	White	Blue
6mm	30 sec	30 sec	30 sec
8mm	30 sec	40 sec	60 sec
Chemical-cure Setting Times			
Working Time:	2.5	minutes at 72° (2	22°C)
Final set:	4.5	minutes at 98° (37°C)

Ordering Information

CompCore[™] AF SyringeMix STACK: 9g Automix Syringes/Dual-Cure

3001512 SyringeMix STACK / Shade White

3001513 SyringeMix STACK / Shade A3

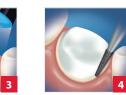
3001514 SyringeMix STACK / Shade Blue

Contains: two 9g automix syringes, 15 mix tips, 15 standard and 10 extra-fine intraoral tips.

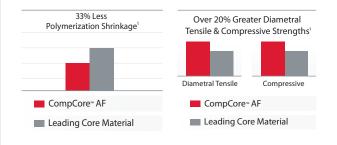
Core Build-up







- 1. Bleed syringe. Assemble intraoral tip to mix-tip, attach to syringe and bleed tip.
- 2. Place intraoral tip into the base of the prepared tooth and dispense. Let material rise around the tip while withdrawing to eliminate air bubbles.
- 3. Light-cure for 30 seconds. If the core is larger than 8mm, lightcure for at least an additional 10 seconds.[†]
- 4. Check for complete hardness. The preparation can be finished immediately with a Two Striper[®] bur. Alternately, the core can be chemical-cured, final set-time is 4.5 minutes.



Refill Kit

3001432 Shade White3001433 Shade A3Contains: 50g cartridge of CompCore AF Dual-Cure, 25 mix tips,25 intraoral syringe tips

Accessories

3001418 SyringeMix Mix-Tips & Intraoral Tips (35 each)
3001468 SyringeMix Extra-Fine Intraoral Tips (50)
3001417 Cartridge Mix-Tips & Intraoral Tips (35 each)





Premier® Dental Products Company • 1710 Romano Drive, Plymouth Meeting, PA 19462, USA Phone 888-670-6100 • 610-239-6000 • Fax 610-239-6171 • premierdentalco.com • E-mail: info@premierdentalco.com

1. Independent laboratory study from Creighton University, data on file. Dent. Research (1153,2002) / *Two Striper is a registered trademark of the product manufacturer, Abrasive Technology, Inc.



CompCore[™] AF

Dual-Cure Composite Core Build-up Material

Faster & stronger A better core experience!

Build cores with confidence! CompCore[™] AF resin composite is easy to place, shape and finish. The composite cuts like dentin with excellent visibility on radiographs while its superior mechanical properties and fluoride release deliver long-term clinical success.

- ✓ Outstanding handling *ideal viscosity with excellent adaptation*
- ✓ Optional dual-cure chemical or fast light-curing in just 30 seconds
- Superior mechanical properties long term clinical success
- \checkmark Minimum shrinkage of < 2.0% for vital and endodontically-treated teeth



READERS



Proprietary Polymer Strengthener



CompCore[™] AF SyringeMix STACK:

9g Automix	Syringes/Dual-Cure
------------	--------------------

3001512	SyringeMix STACK / Shade White
3001513	SvringeMix STACK / Shade A3

3001514 SyringeMix STACK / Shade Blue

Contains: two 9g automix syringes, 15 mix tips, 15 standard and 10 extra-fine intraoral tips.

CompCore™ AF STACK 50g Automix Cartridge Intro Kit

3001430	Shade White
3001431	Shade A3

Contains: 50g cartridge of CompCore AF Dual-Cure, 4ml bottles of IntegraBond[™] and Auto-cure Activator, Type 25 applicator gun, 25 mix tips, 25 intraoral syringe tips

Refill Kit

3001432	Shade White
3001433	Shade A3

Contains: 50g cartridge of CompCore AF Dual-Cure, 25 mix tips, 25 intraoral syringe tips

Accessories

3001418	SyringeMix Mix-Tips & Intraoral Tips (35 each)
3001468	SyringeMix Extra-Fine Intraoral Tips (50)
3001416	Applicator Gun Type-25
3001417	Cartridge Mix-Tips & Intraoral Tips (35 each)



Bonding Agent

(use only bonding agents compatible with dual-cure composites, such as IntegraBond™)









- 1. Clean and dry prepared tooth surface.
- 2. Apply 37% phosphoric acid to the cavosurface for 10 to 15 seconds.
- 3. Rinse and dry cavo surface, do not desiccate the tooth.
- 4. Apply first coat of IntegraBond[™] on prepared cavosurface. Allow to sit for 15 seconds, and then air dry. Apply 2 to 3 more coats; without waiting, dry again after last application.
- 5. Light-cure for 20 seconds.

Core Build-up



- 1. Bleed syringe. Assemble intraoral tip to mix-tip, attach to syringe and bleed tip.
- Place intraoral tip into the base of the prepared tooth and dispense. Let material rise around the tip while withdrawing to eliminate air bubbles.
- 3. Light-cure for 30 seconds. If the core is larger than 8mm, light-cure for at least an additional 10 seconds.
- 4. Check for complete hardness. The preparation can be finished immediately with a Two Striper[®] bur. Alternately, the core can be chemical-cured, final set-time is 4.5 minutes.

Breakthrough!

Daily remineralization, Relentless protection.



Next Generation

BioCoat®

Bioactive Resin Pit & Fissure Sealant

Award-winning BioCoat[®] with SmartCap[®] 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 of extended release of calcium, phosphate and fluoride ions to strengthen tooth enamel and protect against acid attacks.

BioCoat's easy handling and exceptional retention seals margins against microleakage to help reduce the risk of caries. And now, the new BioCoat opaque shade fluoresces under black light to make follow-up inspections a breeze. Every time.







Inspired solutions for daily dentistry[®]

Premier® Dental Products Company • 888-670-6100 • premierdentalco.com ©2021 Premier Dental Co. | All Rights Reserved

BioCoat[®] with SmartCap[®] Technology delivers:

- Opaque shade with fluorescence
 Makes verifying placement and checking sealant integrity
- Relentless protection
 Daily remineralization from extended release of fluoride, calcium and phosphate ions
- Bioactive pit and fissure sealant
 Strengthens enamel and helps provide defense against acid attacks
- Outstanding handling and adhesion
 Easy application ensures sealed margins and excellent retention



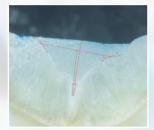


Figure A Dye Penetration Microleakage Study



Sealant – – Area of Remineralization

BioCoat's thixotropic properties allow for thorough penetration

and adaptation into

even the tiniest pits and fissures. No dye

penetration indicates

no microleakage.

SmartCap Microcapsules

Figure B Schematic of clinical situation seen in Figure A

No special technique is required to place BioCoat.



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

Apply BioCoat to pit

and fissures – light

Clinical images courtesy of Shalom Mehler DMD, Teaneck NI

cure for 20 seconds.



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



Thoroughly rinse and dry – maintain a dry field.



Ordering Information

- 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 **not** formulated with Bisphenol A (BPA).



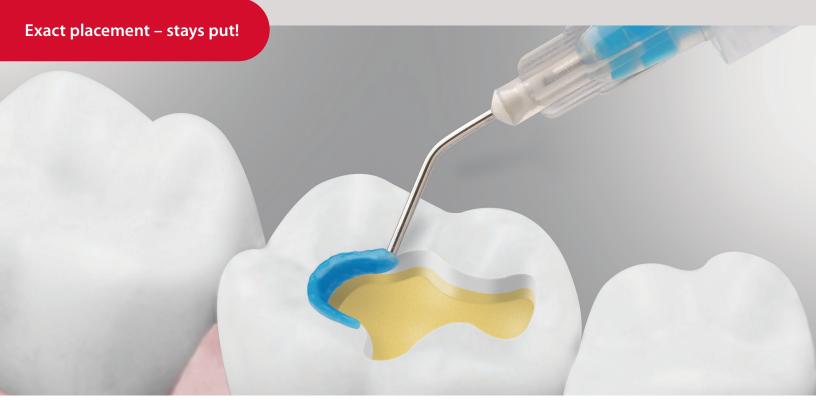


Premier® Dental Products Company • 1710 Romano Drive, Plymouth Meeting, PA 19462, USA Phone 888-670-6100 • 610-239-6000 • Fax 610-239-6171 • premierdentalco.com • E-mail: info@premierdentalco.com

8610428 1121005 Rev1 NKP10M



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



Spot-On[™] 37% Phosphoric Etch Gel

Spot-On[™] Etch is a 37% high-viscosity phosphoric etch gel for all your routine and selective-etch procedures. It's designed with enhanced viscosity that will prevent it from dripping or slumping. The deep blue color provides excellent contrast to enamel and dentin. Spot-On Etch easily flows through a small applicator tip, washes off readily and resists drying out.

Key benefits

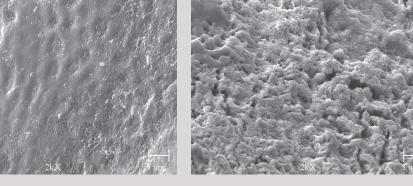
- Ideal for routine etching
- Selective-etch procedures
- Blue color provides a strong contrast to enamel and dentin
- Easy handling
- Rinses clean without leaving residue



Spot-On Etch no-slump viscosity will stay put. Only etch the areas you desire!







SEM untreated Incisor - 2000X

Spot-On[™] Etch treated Incisor- 2000X Distinctive change in the micromorphological appearance of enamel

Ordering Information: Spot-On[™] High viscosity 37% phosphoric acid dentin/enamel etch gel

3001461 Spot-On[™] Etch Intro Five 1.2ml filled syringes Twenty bent disposable applicator tips 3001460 Spot-On[™] Etch Bulk One 12g jumbo filled syringe with luer lock adapter Ten 1.2ml empty syringes Fifty 1.2ml disposable applicator tips



Premier[®] Dental Products Company • 1710 Romano Drive, Plymouth Meeting, PA 19462, USA Phone 888-670-6100 • 610-239-6000 • Fax 610-239-6171 • www.premusa.com • E-mail: dentalinfo@premusa.com



Spot-On[™] Etch

37% Phosphoric Etch Gel

Spot-On[™] Etch is a 37% high viscosity phosphoric etch gel for all your routine and selective-etch procedures. It's designed with enhanced viscosity that will prevent it from dripping or slumping. Spot-On Etch easily flows through a small applicator tip, washes off readily and resists drying out.

- ✓ Ideal for routine etching and selective-etch procedures
- ✓ Blue color provides a strong contrast to enamel and dentin
- ✓ No slump formula
- Easy handling
- Rinses clean without leaving residue



- 3001460 Spot-On™ Etch Bulk
 One 12g jumbo filled syringe with luer lock adapter
 Ten 1.2ml empty syringes
 Fifty 1.2ml disposable applicator tips
- 3001461 Spot-On[™] Etch Intro Five 1.2ml filled syringes Twenty bent disposable applicator tips



Spot-On™ Etch no-slump viscosity will stay put. Only etch the areas you desire!

Spot-On[™] Etch clinical image courtesy of Shalom Mehler DMD, Teaneck , NJ.

Premier® Etch 37% Phosphoric Acid Dentin/ Enamel Etch Gel

Premier[®] Etch contains phosphoric acid for etching tooth enamel and dentin when preparing surfaces for the application of composites.



3001422 37% Dentin/Enamel Etch Kit

Contains: one 12g jumbo syringe, with luer lock adapter, ten empty 1.2ml syringes and 50 disposable applicator tips for the ten 1.2ml syringes





Topicale[®]

Topical Anesthetic Gel Pumps

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

1.51oz pumps (43g) 3 pumps per pkg

9007140Assorted
(Cherry, Raspberry, Pina Colada)9007141Cherry9007142Raspberry9007143Strawberry9007144Pina ColadaNot available in Canada.



Topicale[®] Gel Jar

- ✓ 18% benzocaine formulation
- Use on areas of injection and/or prior to scaling and curettage to alleviate patient discomfort
- ✓ Tropical fruit flavored
- ✓ 25% more material than 1oz jars

9007161 Gel - 35g / 1.25oz jar *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 9007153 Mint Freeze 9007154 Jammin' Strawberry

9007155 Assorted package of 3

Not available in Canada.



Topicale[®] Ointment

Unique water-soluble base releases active ingredients on contact; permits onset of anesthesia in less than 20 seconds! Provides deeper surface anesthesia. Orange raspberry flavor

✓ 18% benzocaine formulation

9007151 Ointment - 35g jar *Not available in Canada.*



Prior to Injection



Oral Ulcers/Irritations

Topicale[®] GelPatch[™]

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.





Non-impregnated

Knitted Weave

Knit-Pak[™]

Knitted Retraction Cord

Use in combination with Hemodent® or Traxodent® for tissue displacement and hemostasis.

- ✓ Absorbent knitted cotton can take in an abundant amount of hemostatic solution
- Compacts under pressure, making it easier to pack
- ✓ Will not get entangled in a bur
- ✓ Measures 100 inches / 254 cm

	Size	Color
9007551	000	Green
9007552	00	Brown
9007553	0	Purple
9007554	1	Blue
9007555	2	Orange
9007556	3	Yellow

A cutting blade inside the cap automatically cuts the cord upon closing firmly.







Knit-Pak+ Impregnated Knitted Cord

Unique Knitted Microfiber with Superior Absorbency

Knit-Pak+ is knitted impregnated retraction cord manufactured from unique microfibers.

- Aluminum chloride impregnated cord (AICI3-6H2O)
- ✓ High durability and retention properties
- Resists fraying and easily packs into sulcus
- Measures 100 inches / 254 cm

	Size	Color
9007560	000.0	Dark Green
9007561	000	Green
9007562	00	Brown
9007563	0	Purple
9007564	1	Blue
9007565	2	Orange

Hemodent[®]

Buffered Aluminum Chloride Hemostatic Solution

- ✓ Fast & effective
- ✓ Unique formulation
- ✓ Wide range of uses
- ✓ 3-Year shelf life



9007071 10cc bottle 9007072 20cc bottle 9007073 40cc bottle

IntegraBond[™]

Universal (5th gen) Adhesive System

Clinically proven IntegraBond⁷⁻¹⁵ provides outstanding performance for all restorative challenges!

✓ Offers outstanding shear bond strength to all popular light, dual- or auto-cure composites.

Use IntegraBond after acid-etching.

	Acording Agent
3001421	IntegraBond Adhesive Kit Contains: 4ml IntegraBond, 4ml Auto-Cure Activator, (2) 1.2ml Premier Etch Syringes, 50 Microbrushes, 20 Disposable Etch Tips, Mix Wells
3001411	IntegraBond - 7ml
3001412	Auto-Cure Activator - 7ml for use when light-curing is not possible
3001413	IntegraBond - 4ml
AL	



Great

Value!

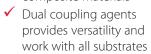
Premier

Not available in Canada. 7–15. Full bibliography available.



Zirconia and Glass Ceramics, Metal and Composite Primer

✓ Ideal retention for zirconia, alumina, metal, glass ceramics + composite materials

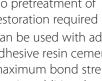


- Easy to use just apply, wait 60 seconds, and dry
- ✓ No pretreatment of restoration required
- Can be used with adhesive and selfadhesive resin cement to achieve maximum bond strength for cases that require additional retention (e.g. short and/or over tapered preparations).

3001568 5ml bottle

Not available in Canada.







New! Premier X5 Sectional Matrix System™

Reliability. Convenience. Value.

A superior sectional matrix system is here.

Introducing the Premier X5 – an innovative, complete, high-quality, 5 component system designed to achieve accurate Class 2 composite restorations.



9061150X5 Intro KitContains:(1) Matrix Pin Holder(1) Matrix Ring Forceps(10) Matrix Rings (gray)(25) eachWedgesMadricesSmall (yellow)(25) eachMadricesLarge (blue)4.5mm6.5mm

9061155 X5 Essential Kit

Contains:		
(10) Matrix	Rings (gray)	
(25) each	Wedges	Matrices
	Small (yellow)	3.5mm
	Medium (green),	4.5mm
	Large (blue)	5.5mm
		6.5mm



Reorder

9061190 X5 Matrix Ring (35)

- 9061170 X5 Wedge Small (yellow) (100)
- 9061171 X5 Wedge Medium (green) (100)
- 9061172 X5 Wedge Large (blue) (100)
- 9061160 X5 3.5mm Matrix (25)
- 9061161 X5 4.5mm Matrix (80)
 - 9061162 X5 5.5mm Matrix (80)
 - 9061163 X5 6.5mm Matrix (80)

9061180 Matrix Pin Holder9061181 Matrix Ring Forceps



5 Reasons to Choose X5

- Proprietary, strong, reusable resin rings Reusableup to 5 autoclave cycles
- Anatomically-shaped matrices ensure proper contouring + tight contacts
- Compatible with other system's wedges and matrices
- Easy to use compared to Tofflemire-type retainers
- Priced right for exceptional value



There's never been a better time to make the switch to X5 and save without compromising quality results.



Placement of Matrix. Select matrix based on the approximate occlusogingival height. Place prongs of Pin-Holder through corresponding holes in the matrix with the gold side visible to easily disengage the instrument once the matrix is in place.

When placing the matrix before the wedge, place a finger at the occlusal aspect of the matrix to hold it in place & prevent it from dislodging, or use Pin-Holder to secure matrix, proceed with wedge placement.



Fold the matrix tab towards you so you can insert the matrix apically into the gingival crevice & adjust matrix to the proper height to obtain ideal benefit from the contour of matrix.



Dual-Wedging: The Premier X5™ system allows for the insertion of a second wedge, to prevent any leakage, to be placed from the opposite side without removing the ring. The second wedge should be inserted underneath the first wedge.



Placement of Premier X5[™] Ring. Use the ring forceps to grasp and slightly expand the ring. Carefully place the ring as low as possible with the tines of the ring close to the gingival margin and straddling the wedqe(s).



When you are ready to release the ring from the Ring Forceps, place your finger and press down on the matrix tab to prevent any unwanted movement.



Premier X5[™] Ring in the ideal position from a buccal view.



Mesial & Distal Ring Placement: The ring may be placed mesially and/or distally for better access such as the case with MOD restoration.



Dual-Mesial Ring Placement: Premier X5[™] ring may be stacked over each other for better access such as the case with MOD restoration.

Perform Restoration: Proceed to fill entire cavity preparation with desired composite material.



Premier X5[™] Removal: Remove ring using Ring Forceps, remove wedge(s) using Pin-Holder, separate matrix from composite using a thin bladed instrument by pushing the instrument into the embrasure. Fold matrix wings backwards and cure composite again from buccal and lingual surfaces. Remove matrix with Pin-Holder; grip one of the matrix holes with the Pin-Holder and gently wiggle the matrix out.

If needed, you may use another Pin-Holder on the "opposite" side of the matrix and move the matrix back and forth, or upward, until loose.

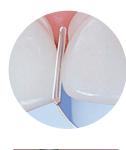


Stop Strip

Anterior Bands with Integrated Stopper

- ✓ Turns a three-handed procedure into a two-handed one
- ✓ Light-cure Class III and IV restorations with ease

8mm (red) (100) 9061380 9061375 10mm (blue) (100)





Unique integrated stopper secures the matrix band between adjacent teeth.

Cure-Thru[®] Clear Cervical Matrices

Transparent Pre-contoured Matrix Forms

10mm wide

8mm wide

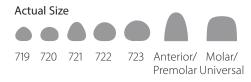
- ✓ Flexes to the exact contour of the tooth for dense restorations with excellent marginal integrity
- ✓ Compresses restorative material as you light-cure
- ✓ Helps eliminate air inhibited layer
- Reduces time to final polish

Available in boxes of 150

9061012	719CT
9061013	720CT
9061014	721CT
9061015	722CT
9061016	723CT
9061017	Anterior/Premolar
9061018	Molar/Universal
9061340	Positioning Instrument - d

louble-ended, autoclavable

Assorted Box - Contains: 275 matrix forms, positioning 9061011 instrument, gingival retraction instrument



Sycamore Wood Wedges The Original Anatomically Carved



Wedge length in mm (13=13mm) Mini = 11mm UT = 13mm

- ✓ Round tip easily passes over gingiva
- ✓ Concave sides conform matrix band to tooth's anatomy
- ✓ Square end is easily inserted and removed

Eight color-coded sizes (400 count)

Mini (Light Blue)	9061103	15 (Blue)
UT - Ultra Thin (Orange)	9061104	16 (Red)
13XT - Extra Thin (Neutral)	9061105	17 (Neutral)
13T (Green)	9061108	Assorted
13 (Yellow)		(UT, 13, 13T & 15)
	UT - Ultra Thin (Orange) 13XT - Extra Thin (Neutral) 13T (Green)	UT - Ultra Thin (Orange)906110413XT - Extra Thin (Neutral)906110513T (Green)9061108

ComfortView[®] Lip & Cheek Retractor

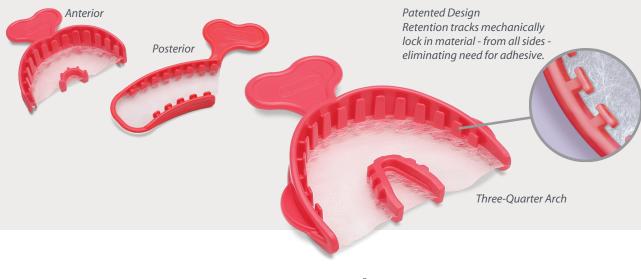
- ✓ Retracts lips and cheeks for optimal buccal and gingival access
- ✓ Maximum visibility and patient comfort
- ✓ Suitable for use in diagnostic, preventative, therapeutic dental applications, in-office whitening, digital impression scanning and intra-oral photography
- ✓ Autoclavable, latex-free

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





Ensure accuracy and save time



T-LOC[™] Triple Tray[®] Adhesive-Free Dual-Arch Impression Trays

- Patented adhesive-free design Retention tracks mechanically lock in material, eliminating the need for volatile, unpleasant smelling and expensive adhesives. You save both time and money.
- ✓ Easier handling Large, ergonomic handles simplify loading of the tray, enable easy transfer between assistant and dentist, and facilitate tray insertion and removal from the mouth.
- Accurate bite Thin, loose webbing maximizes intercuspation of the teeth and exhibits "...least water sorption & thinnest occlusal wafer "1 to ensure an accurate bite.
- ✔ Greater rigidity in posterior due to the use of a new, novel polymer.
- Ensure accuracy and save time Low sides, thin posterior bar and wide impression areas avoid impingement when the patient closes. Premier® Triple Tray® is proven² accurate - as you simultaneously capture master impression, counter impression and bite registration.
 U.S. Patent #6.749.428





T-LOC[™] is the most significant advance in closed-mouth impression making since the development of the Premier[®] Triple Tray[®]

1006274	Three-Quarter Arch (22 trays/box)
1006204	Posterior (35 trays/box)
1006214	Anterior (28 trays/box)

Premier® Dental Products Company • 888-670-6100 • www.premusa.com

Proven Accurate in Over 100 Million Impressions

Triple Tray® Dual-Arch Impression Trays

Award-winning for over a decade

Premier[®] Triple Tray[®] is the professions' most trusted name for accurate dual-arch impressions. The thin, adaptable mesh supports your impression material, ensures complete intercuspation, resists tearing and is proven to have "...least water sorption"¹, reducing possibility of distortion.

- 1006283 Wide Body Posterior (Box of 48) 1006243 Sideless Posterior (Box of 48)
- 1006203 Posterior (Box of 48)
- 1006253 Extended Quadrant (Box of 35)
- 1006213 Anterior (Box of 35)
- 1006273 Three-Quarter Arch (Box of 35)
- 1006223 Quadrant (Box of 40)

Alfa[™] Triple Tray[®] Full-Arch Alginate Impressions

and as a matrix for temporaries.

Alfa[™] Triple Tray[®] - Box of 24

1006313 Small (purple)

1006333 Large (green)

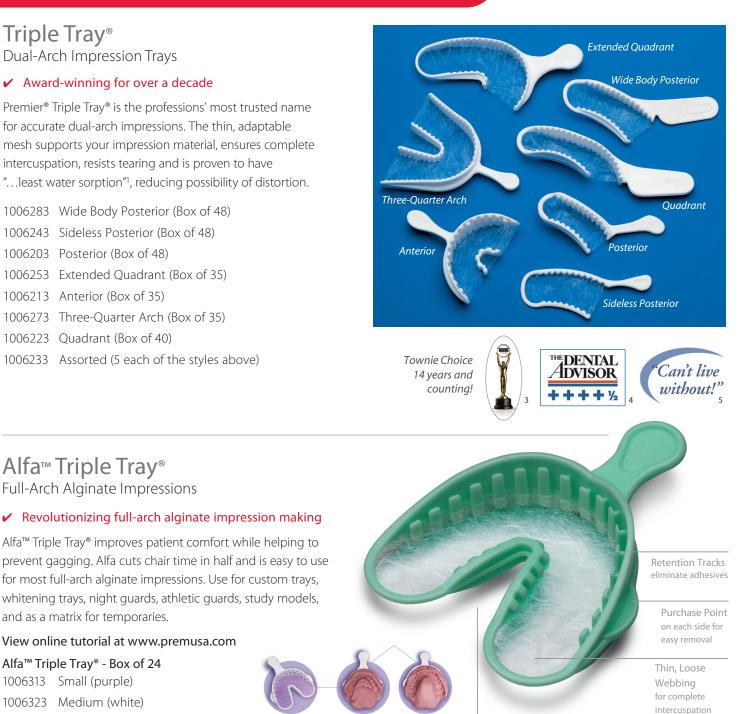
U.S. Patent #6,749,428

1006323 Medium (white)

View online tutorial at www.premusa.com

1006343 Assorted (5 small, 14 medium, 5 large)

1006233 Assorted (5 each of the styles above)



Palate-Free Design prevents gagging





Premier® Dental Products Company • 1710 Romano Drive, Plymouth Meeting, PA 19462, USA

One Tray - Two Impressions

Phone 888-670-6100 • 610-239-6000 • Fax 610-239-6171 • www.premusa.com • E-mail: dentalinfo@premusa.com

Premier and Triple Tray are registered trademarks and Alfa and T-LOC are trademarks of Premier Dental Products Company. / ©2005 Premier Dental Products Company. / 1. Independent Research Organization, July 2000. / 2. Complete Triple Tray® Bibliography available upon request. / 3. 2003, 2004, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017 Townie Choice Award, DentalTown Magazine. / 4. The Dental Advisor, November 2002. / 5. Independent Research Organization, July 1997 and July 2004.



BioGREEN[™] Micro-Applicators

Bendable. Economical. Eco-Friendly.

- ✓ Available in regular, fine and super-fine sizes
- ✓ Eco-Friendly
- ✓ Gluten-free & Lint-free brush tips



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

3005100 Regular (green)



Triple Tray®

Proven Accurate in Over 185 Million Impressions

- ✓ Three techniques in one
 - Saves time, money and materials.
- Adaptable, ultra-thin webbing

 Provides accurate bite registration and low water sorption¹⁷ reducing the possibility of distortion
- ✓ Disposable No cleaning involved, aseptic
- ✓ Seven configurations Designed to address all clinical cases

1006203	Posterior - Box of 48
1006243	Sideless Posterior - Box of 48
1006283	Wide Body Posterior - Box of 48
1006213	Anterior - Box of 35
1006223	Quadrant - Box of 40
1006253	Extended Quadrant - Box of 35
1006273	Three-Quarter Arch - Box of 35
1006233 Contains 5	Assorted - Box of 35 each of designs listed above



Pre-Contoured Metal Bands

- ✓ Anatomical shape achieves better contact points
- ✓ Ideal for large Class II restorations with incremental curing technique
- ✓ Finished edges ensure patient comfort
- ✓ Measures 0.035mm thickness

9061070 Box of 30





T-LOC[™] Triple Tray[®]

Adhesive-free Dual-arch Impression Trays

- ✓ Patented adhesive-free design
- ✓ Easier handling
- ✓ Accurate bite
- ✓ Greater rigidity in posterior
- Ensure accuracy and save time

1006204	Posterior - Box of 35
1006214	Anterior - Box of 28
1006274	Three-Quarter Arch - Box of 22



7x winner!

17. Independent Research Organization, July 2000.



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[™]

Disposable Barrier Sleeves Help Prevent Cross-Contamination

Premier's Sleeve-It[™] disposable barrier sleeves provide proven protection against cross-contamination. Made from high-grade durable material, Sleeve-It barriers have passed extensive testing²⁹ 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 recommendations³⁰.

- ✓ Proven barrier protection for multiple-use dispensers
- Protection against cross-contamination.
- \checkmark Passed extensive testing²⁹ 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