

Inspired Innovation with Premier®



## Premier®

Restorative Products

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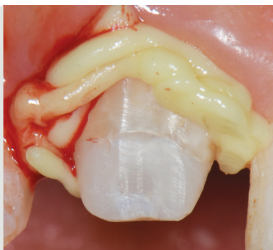
Every procedure you perform shapes your patients' impression of you. We've got you covered with solutions engineered to deliver reliable results. Every time.

Traxodent® Unit Dose - See page 2

## Traxodent®

Hemodent® Paste Retraction System

Photos courtesy of  
Dr. Yue Weng Cheu, BDS, FRACDS



Traxodent applied



Post-op



- **Quick, effective retraction**  
About 2 minutes – no fumbling with hemostatic solutions – save chair time
- **Superior hemostasis**  
Stops bleeding and crevicular seepage while retraction occurs - easily absorbs excess crevicular fluid
- **Better patient experience**  
Avoid tearing gingiva - less pressure on sensitive tissue
- **Your choice of easy application**  
Sleek syringe with bendable tips  
Ergonomic unit dose dispenser and capsule
- **Versatile**  
Use Traxodent® alone, with cord or with a retraction cap for greater gingival deflection

## Traxodent® the #1 choice for hemostasis and 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.



Ergonomic,  
autoclavable unit dose  
syringe dispenser



Sleek syringe with bendable tips

View online tutorial at [premierdentalco.com](http://premierdentalco.com)

1. Strategic Dental Marketing 2018. / \*Traxodent is the winner of the Dental Product Shopper 'Best Product' award for 2018.

## Ordering Information

- 9007094 Traxodent Unit Dose Pack  
Contains: 24 capsules
- 9007089 Unit Dose Syringe Dispenser (3)
- 9007091 Traxodent Value Pack  
Contains: 25 syringes and 50 tips
- 9007093 Traxodent Starter Pack  
Contains: 7 syringes and 15 tips
- 9007092 Applicator Tips (50)

## 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



## Routine Hemostasis



Old restoration is removed then Traxodent is placed.



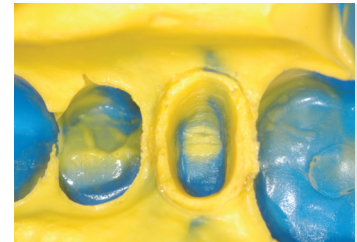
Rinse after 2 minutes. Bleeding is stopped and field is isolated.

Photos courtesy of  
Richard H. Nagelberg, DDS, PC

## Crown and Bridge with Retraction Cap



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 Ellledge, DDS, MS

## Crown and Bridge with Retraction Cord



A single retraction cord is packed around the preps.



Place Traxodent over the cord. Wait 2 minutes.

Photos courtesy of  
Dean Ellledge, DDS, MS

## Loose Tissue



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

## IntegraPost®

Ultra-passive Integrating Core Retainer



- **Safe and Secure**  
The IntegraPost features an innovative round Flow-Thru-Head® and a parallel passive design to optimize the adhesive buffer zone, conserve tooth structure and minimize stress.<sup>2,3,4</sup>
- **Balances Strength with Elasticity**  
Made from bio-compatible titanium alloy, IntegraPost is stronger than resin fiber, yet more elastic than stainless steel.<sup>5</sup>
- **Easy to Use**  
Six post sizes and corresponding drills make post selection a simple process. The unique post carrier facilitates handling.

*In a 2006 ADA Professional Product Review on Endodontic Posts, which included metal, fiber and a ceramic post, **IntegraPost** received the **highest laboratory rating of 92% with a buyer's satisfaction of excellent!**<sup>6</sup>*

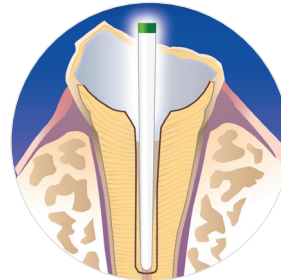
Visit [premierdentalco.com](http://premierdentalco.com) for a brief IntegraPost tutorial.

IntegraPost Drills (3 each)			IntegraPost Refills (10 each)		
3001205	Size 3	(yellow)	3001105	Size 3	
3001210	Size 4	(red)	3001110	Size 4	
3001215	Size 4.5	(purple)	3001115	Size 4.5	
3001225	Size 5	(blue)	3001125	Size 5	
3001230	Size 6	(green)	3001130	Size 6	
3001235	Assorted (5), one of each size				
3001001	IntegraPost Mini Intro Kit Contains 6 posts (2 each sizes 3, 4 and 4.5), 3 drills (1 each sizes 3, 4 and 4.5) and IP carrier				
3001301	IP Carrier				
3001305	IP Probe				

2-5. Full bibliography available. / 6. American Dental Association Professional Product Review™ Publication by the ADA Council on Scientific Affairs, Vol. 1, Spring 2006. / IntegraPost designed by Endodontist, Dr. Phil Klein.

## Cure-Thru® IntegraPost®

Light-transmitting Zirconia Glass Fiber Post

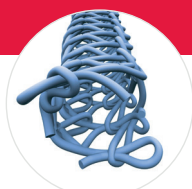


- **Safe and Simple to Use** – Composite Zirconia Glass Fiber composition won't fracture root and provides easy non-traumatic removal.
- **Aesthetic** – White color of post guarantees no grey shadow or show through.
- **Strong and Flexible** – Elastic modulus and flexural strength more like tooth structure allowing the post to respond like the tooth to traumatic stresses. (E-modulus 52 GPa/Flexural Strength 1650 MPa)
- **Factory Silanated for Secure Adhesion** – Post is chemically treated to bond with both resin cement and composite core build-up material.
- **Light Transmitting** – Photo curing through the post assures complete polymerization of cement around and down the post length.
- **Four Color Coded Post Sizes** – Multiple sizes for easy fit in all teeth and canal space. Color coding make size selection easy and matches existing IntegraPost Drills color coding.
- **Tapered Tip Design** – Parallel body with slightly tapered tip conforms to apical root anatomy for safe and effective adaptation of post.



3001600	Intro Kit Contains: 20 posts, (5) each #4, #4.5, #5, #6 and (4) corresponding drills	Refills (10 pack)	
		3001610	Size 4 (red)
		3001611	Size 4.5 (purple)
		3001612	Size 5 (blue)
		3001613	Size 6 (green)
3001601	Mini Intro Kit Contains: 10 posts, (5) each #4, #5 and (2) corresponding drills		





Non-impregnated  
Knitted Weave



Impregnated  
Knitted Weave

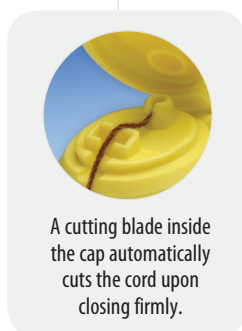


## Knit-Pak™

### 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



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

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

## Knit-Pak+™

### Impregnated Knitted Cord

#### Unique Knitted Microfiber with Superior Absorbency

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

- High durability and retention properties
- Resists fraying and easily packs into sulcus
- Exact-dosage medicinal loading (AlCl<sub>3</sub> 0.5mg±0.1mg/inch)
- 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

- Effectively stops minor gingival bleeding
- Epinephrine-free to avoid cardiac reactions
- Stable and offers a long shelf-life

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

## Proven Performance & Reliability

## IntegraBond™

### Universal (5th gen) Adhesive System

*Clinically proven IntegraBond<sup>7-15</sup> - 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.

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



## IntegraCem™

### Dual-Cure Resin Cement

- **Easy Technique**  
IntegraCem's low viscosity and thin film thickness allow excess cement to vent evenly for precise marginal fit.

- **Dual-Cure with Anaerobic Accelerator<sup>16</sup>**  
Posts can be stabilized immediately by light-curing; IntegraCem's anaerobic accelerator guarantees complete curing even at the bottom of the post preparation.



3001410	Base & Catalyst- 4g each
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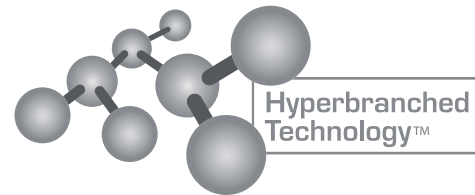
7-15. Full bibliography available. / 16. I. Eppelbaum, H. Dodik, S. Kenig, B. Zalsman, A. Valdman, and R. Pilo. "The Role of an Anaerobic Accelerator in Dental Adhesives" J. Adhesion Sci. Technol., Vol 10, No 10, pp 10075-1087 (1996).

## CompCore™ AF

Advanced Formula, Dual-Cure  
Composite Core Build-up Material

### Shape Up, Don't Slump!

- **Build cores with confidence!**  
Uniquely designed to avoid slumping. The resin composite is easy to place, shape and finish. Preps like dentin without ditching.
- **Enhanced Dual-cure properties**  
Fast acting light-cure to depth of 8mm in 30 seconds! If light curing is not an option – allow CompCore AF to self-cure in 4.5 minutes intraorally.
- **Superior durability for peace of mind**  
Utilizes exclusive Hyperbranched Technology<sup>17</sup> and nano-filler for superior mechanical properties. Combined with fluoride release, CompCore AF delivers long-term clinical success.
- **Improved natural appearance**  
The greater translucency of CompCore AF creates a more natural tooth appearance, which minimizes the chance of shadows under ceramic crowns – yet provides good contrast and excellent radiopacity.



#### Physical Properties

**Compressive Strength:** 250 MPa  
**Radiopacity:** 400% AI

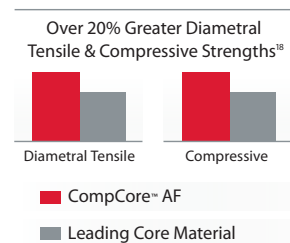
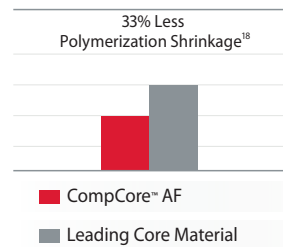
#### Light-cure Setting Times

**Working Time:** 2.5 minutes at 72° (22°C)

† Final Set Time	Shades		
	A3	White	Blue
Depth of cure			
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° (22°C)  
**Final set:** 4.5 minutes at 98° (37°C)



17. Evaluation of Hyperbranched Polymers Effect on Dental Composite Properties, Lizenboim, K., Dodiuk- Kenig, H., Eppelbaum, I, Shenkar College for Engineering and Design, Ramat-Gan, Israel. / 18. Independent laboratory study from Creighton University, data on file. Dent. Research (1153,2002) / \*Two Stripper is a registered trademark of the product manufacturer, Abrasive Technology, Inc.

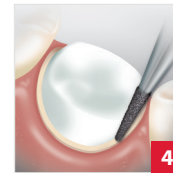
## Bonding Agent

(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.
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, light-cure for at least an additional 10 seconds.<sup>†</sup>
4. Check for complete hardness. The preparation can be finished immediately with a Two Stripper® bur. Alternately, the core can be chemical-cured, final set-time is 4.5 minutes.

### 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.

### 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)



## Blue Cure-Thru® Matrix Bands

Transparent Contoured Matrices - 0.075mm

- Blue color increases the contrast between the matrix and tooth without compromising polymerization of the composite
- Thin, yet strong enough to pack against
- Simplifies posterior composite placement

9061231 Premolar Bands (100)

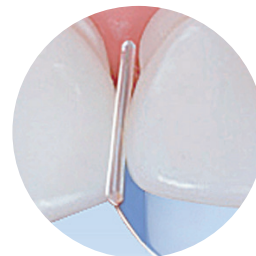
9061233 Molar Bands (100)



## Stop Strip

Anterior Bands with  
Integrated Stopper

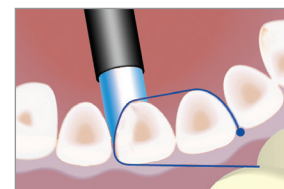
- Turns a three-handed procedure into a two-handed one
- Light-cure Class III and IV restorations with ease



9061380 8mm (red) (100)

9061375 10mm (blue) (100)

9061370 Assorted (8 & 10mm)  
(75 each)



Unique integrated stopper secures the matrix band between adjacent teeth.

## Cure-Thru® Clear Cervical Matrices

Transparent Pre-contoured Matrix Forms

- 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

Actual Size



719 720 721 722 723 Anterior/  
Premolar Molar/  
Universal

Available in boxes of 150

9061012 719CT

9061013 720CT

9061014 721CT

9061015 722CT

9061016 723CT

9061017 Anterior/Premolar

9061018 Molar/Universal

9061340 Positioning Instrument - double-ended, autoclavable

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





## Sycamore Wood Wedges

The Original Anatomically Carved



- 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)

9061109	Mini (Light Blue)	9061103	15 (Blue)
9061106	UT - Ultra Thin (Orange)	9061104	16 (Red)
9061100	13XT - Extra Thin (Neutral)	9061105	17 (Neutral)
9061101	13T (Green)	9061108	Assorted (UT, 13, 13T & 15)
9061102	13 (Yellow)		

### Wood Wedge Organizer

9061115	Six-Compartment Organizer
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## 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



## Porcelain Etchant

9.6% Hydrofluoric Acid Gel

- Etches glass containing porcelains
- For superior retention

Each 0.2cc finger applicator unit is sufficient for etching two to four porcelain facings.

4009001 Porcelain Etchant - 22 units



## Premier® Etch

37% Phosphoric Acid Dentin/Enamel Etch Gel

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



## 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



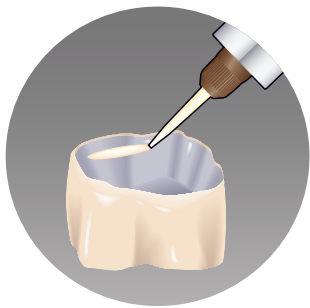
## NexTemp®

The Reliable Temporary Cement

*Now that's Peace of Mind!*

- **Lasts until the next scheduled appointment...**  
Yet can easily be removed when needed
- **Keep patients happy**  
Predictable retention minimizes premature dislodgement
- **Resin formulation provides excellent marginal seal with no washout**
- **Eugenol-free formula means no interference**  
with bonding agent and cementation of definitive restoration
- **Helps prevent post-op sensitivity and discomfort**
  - Fluoride
  - Potassium Nitrate
  - Chlorhexidine
- **Neutral shade**  
Blends esthetically with temporary restoration / no show through

3001470 Bulk - 4 Automix Syringes (5ml each)  
3001471 Standard - 1 Automix Syringe (5ml) & 10 Mix Tips  
3001451 Automix Dual-barrel Syringe Tips (25)



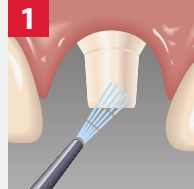
### **Greater Retention, Less Cement!**

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

*"Best Products of the Year"\**



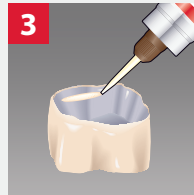
### Premier® NexTemp® Temporary Cement is easy to use



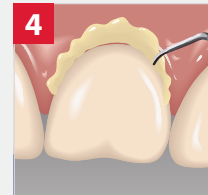
Dry and isolate the  
prepared tooth.



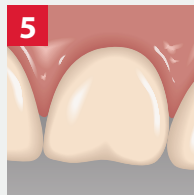
Bleed the syringe.  
Mount a new automix  
dispensing tip and bleed  
the syringe again.



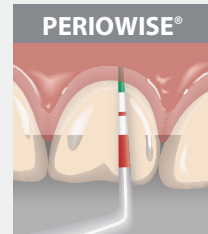
Dispense a small bead  
of cement around the  
inside margin.



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



Final set occurs  
between 4-5 minutes  
after seating of  
temporary restoration.<sup>†</sup>



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

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

The  
world-wide  
favorite!



## Premier® Implant Cement™

Designed for Implant Crown Cementation

### A Crowning Achievement!

- **Secure Retention** - Strength and durability of resin cements for long lasting hold
- **Retrievable** - Mechanical retention only - not chemical - allows future restoration removal for retreatment or adjustments
- **Easy to Use** - No adhesives or primers. Package comes complete with automix syringe and mixtips
- **No Fluoride** - Non-fluoride formulation safe for all alloys including titanium. Tight marginal seal protects implant from potentially corrosive high fluoride environments

3001450 Implant Cement - Standard Pack

1-5ml Automix Syringe,  
10 Mixing Tips and 1 Mixing Pad

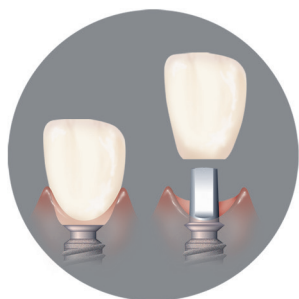
3001455 Implant Cement - Value Pack

3-5ml Automix Syringes, 25 Mixing Tips

3001451 Automix Dual-barrel Syringe Tips (25)

#### Properties

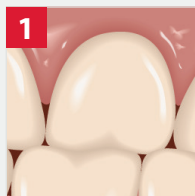
Working Time	1.5 minutes at room temperature
Gel-phase	2-2.5 minutes at 98°F (37°C)
Set Time	4-5 minutes at 98°F (37°C) from the start of mix
Film Thickness	15 µm



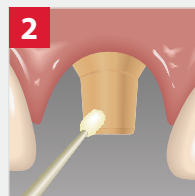
**Secure Retention  
and Retrievability**  
in one unique step!

"Outstanding Products"\*

Premier® Implant Cement™ is easy to use



Check the fit. Complete all finishing procedures.



Rinse and dry abutment and interior of restoration.



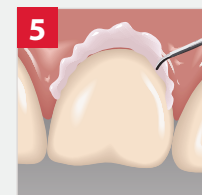
Bleed syringe. Mount new automix tip and then bleed the syringe again. This assures proper flow of base and catalyst.



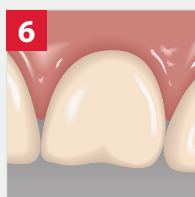
Using a microbrush, place a thin film of cement along the inside wall of the cervical third, making sure to completely coat the margin with cement. You have 1.5 minutes of working time at room temperature.



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



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.



Final cement is 4 - 5 minutes, intraorally.

\*Any excess cement (regardless of chemical make-up or brand) that remains in the sulcus around an implant could lead to peri-mucositis, peri-implantitis or implant failure if not removed immediately.

## Premier® Implant Scalers

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

### Universal Implant Scaler

(Columbia 4L/4R)  
9061401 (2-pack)  
9061400 (5-pack)

### NEW! 137 Implant Scaler

(Anterior)  
9061421 (2-pack)  
9061420 (5-pack)

### Facial Implant Scaler

(Goldman-Fox 5)  
9061402 (2-pack)  
9061403 (5-pack)

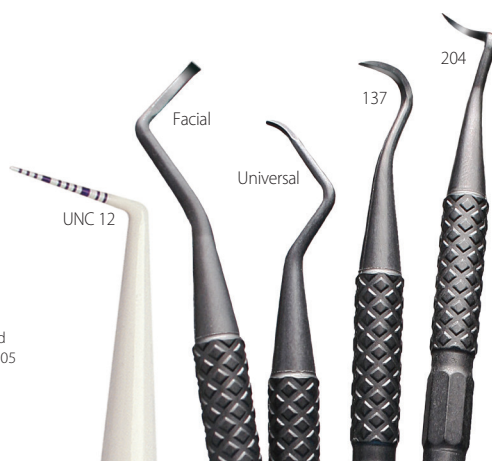
### NEW! 204 Implant Scaler

(Posterior)  
9061423 (2-pack)  
9061422 (5-pack)

### PerioWise® UNC 12

9006120 (3-pack)  
9006121 (6-pack)  
9006122 (12-pack)

\*An independent non-profit dental education and product testing foundation, December 2004 & 2005



# 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.



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townie  
choice  
14 years and  
counting!



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## Triple Tray®

Proven Accurate in Over 100 Million Impressions

- Thin, loose webbing will not distort

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



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8 Time Winner

## 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
- United States Patent Number: US 6,749,428



Inspired solutions  
for daily dentistry®



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19. 2003, 2004, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017 Townie Choice Award, DentalTown Magazine.

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