Compo-Strip and Compo-Disc  Hand-Held Autoclavable Diamond Finishing Instruments

COMPO-STRIPS® are thin, flexible, one-sided diamond abrasive strips available in two sizes and three grits: fine, medium and coarse. They have an uncoated safe center for easy access through the contact point and are ideal for finishing Class III, IV and veneer restorations.

For extremely tight contacts, use a COMPO-DISC® to gain access. Safe-sided, edge and face-cutting.

P-2013106 .................. Compo-Disc
2 discs/pack.

Compo-Strip® 200T2  For Orthodontic Reproximation

Use the Compo-Strip® 200T2 to simultaneously strip away enamel from adjacent proximal surfaces.

- Flexible, double-sided
- 60-micron diamond grit
- Safe center
- Fast and smooth cutting
- Sterilizable - all methods
- Ultrasonic compatible

P-2013180 ....................... Ortho
3 strips/pack.

<table>
<thead>
<tr>
<th>Compo-Strip Function</th>
<th>Number ID</th>
<th>Widths</th>
<th>Thinness</th>
<th>Color Coding</th>
<th>Grit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trimming</td>
<td>100T</td>
<td>2.5mm (0.10 in)</td>
<td>0.15mm (0.006 in)</td>
<td>Blue</td>
<td>60μ</td>
</tr>
<tr>
<td></td>
<td>150T</td>
<td>3.75mm (0.15 in)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Finishing</td>
<td>100F</td>
<td>2.5mm (0.10 in)</td>
<td>0.10mm (0.004 in)</td>
<td>Red</td>
<td>45μ</td>
</tr>
<tr>
<td></td>
<td>150F</td>
<td>3.75mm (0.15 in)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ultra Finishing</td>
<td>100UF</td>
<td>2.5mm (0.10 in)</td>
<td>0.08mm (0.003 in)</td>
<td>Yellow</td>
<td>20μ</td>
</tr>
<tr>
<td></td>
<td>150UF</td>
<td>3.75mm (0.15 in)</td>
<td></td>
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</tr>
</tbody>
</table>
TRAXODENT

Traxodent Hemodent™ Paste Retraction System
Predictable hemostasis and soft tissue management in minutes.

Easy, effective hemostasis and retraction. The sleek syringe with bendable tip permits easy application of Traxodent directly into the sulcus. After two minutes it is rinsed, leaving an open, retracted sulcus.

Traxodent is gentle, absorbent and fast. The soft paste produces gentle pressure on the sulcus while it absorbs excess crevicular fluid. The aluminum chloride creates an astringent effect without irritating or discoloring surrounding tissue. Traxodent provides predictable hemostasis and retraction in less time and with greater comfort.

Quick effective reaction: About 2 minutes - absorbent clay expands up to several times its size - no fumbling with hemostatic solutions - save chair time.

Additional Info: Stops bleeding and crevicular seepage while retraction occurs - easily absorbs excess crevicular fluid.

Increased patient comfort: No cumbersome and expensive guns or cartridges - ergonomic disposable syringe and bendable syringe tip provides excellent reach.

Maximum freshness: Each syringe is packaged in resealable foil pouches.

Excellent value: Ready to use, no hidden cost - kits include syringes and disposable tips.

P-9007091........Traxodent Value Pack
25 syringes and 50 tips

P-9007092........ Applicator Tips (50)
P-9007093 ..... Traxodent Starter Pack
7 syringes and 15 tips

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 on adjacent teeth
• Available in three sizes

P-9048255..................... Size 5 (60)
P-9048253..................... Size 3 (120)
P-9048251..................... Size 1 (120)
P-9048260...................... Assorted
Size 1 (15), Size 3 (15), Size 5 (30)

Gentle and effective retraction in minutes!

1 Bend tip for optimal access
2 Position tip parallel to axial plane of the tooth
3 Dispense sufficient material to displace tissue
4 Place Premier® Retraction Cap on tooth structure
5 Have the patient bite and maintain pressure on the cap. Wait about 2 minutes.
6 Rinse away, leaving sulcus open and accessible

Optional Cord Technique
Traxodent eliminates the need for a second cord.

Place a single strand of retraction cord
Dispense sufficient material to displace tissue. Wait about 2 minutes.
Rinse away, leaving sulcus open and accessible
KNIT-PAK RETRACTION CORD

Knit-Pak™ Gingival Retraction Cord is a non-impregnated knitted cord made from 100% cotton.

- 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

<table>
<thead>
<tr>
<th>Size</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>P-9007551 000</td>
<td>Green</td>
</tr>
<tr>
<td>P-9007552 00</td>
<td>Brown</td>
</tr>
<tr>
<td>P-9007553 0</td>
<td>Purple</td>
</tr>
<tr>
<td>P-9007554 1</td>
<td>Blue</td>
</tr>
<tr>
<td>P-9007555 2</td>
<td>Orange</td>
</tr>
<tr>
<td>P-9007556 3</td>
<td>Yellow</td>
</tr>
</tbody>
</table>

Each Knit-Pak contains 100 inches (254 cm) of cord.

WEDGES

Sycamore Wood Wedges Original Anatomically Carved

These wedges are slightly compressible, yet will not splinter, even in thin sections. Teeth can be separated easily with a Premier Wedge to compensate for the thickness of the matrix band.

After the wedge is removed, the teeth return to their original position. A perfect contact point is restored. Presoaking Wedges in water or Hemodent™ just prior to use causes them to swell while in place, creating greater wedge efficiency

<table>
<thead>
<tr>
<th>Wedge Code</th>
<th>Description</th>
<th>Color</th>
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<tr>
<td>P-9061109</td>
<td>Mini</td>
<td>Light Blue</td>
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<tr>
<td>P-9061106</td>
<td>UT, Ultra Thin</td>
<td>Orange</td>
</tr>
<tr>
<td>P-9061100</td>
<td>Extra Thin</td>
<td>Neutral</td>
</tr>
<tr>
<td>P-9061101</td>
<td>13T</td>
<td>Green</td>
</tr>
<tr>
<td>P-9061102</td>
<td>13</td>
<td>Yellow</td>
</tr>
<tr>
<td>P-9061103</td>
<td>15</td>
<td>Blue</td>
</tr>
<tr>
<td>P-9061104</td>
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<td>P-9061105</td>
<td>17</td>
<td>Neutral</td>
</tr>
<tr>
<td>P-9061108</td>
<td>Assorted</td>
<td>UT, 13, 13T &amp; 15</td>
</tr>
<tr>
<td>P-9061115</td>
<td>Organizer</td>
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</table>

400 wedges/box.
**TEMPORARY CROWNS**

**TemGold** Temporary Gold Crowns

Temgold Crowns are anatomical, pre-trimmed, and gold-anodized aluminum that eliminates the metallic taste often associated with crowns.

The Temgold Line offers the widest selection of gold anodized crowns available to a doctor. Temgold Crowns come in 80 different sizes, including 30 first permanent bicuspids, 14 second permanent bicuspids, 24 first permanent molars and 12 second permanent molars.

Sold separately with five crowns per box. *Limited quantities available.*

**Stainless Steel** Stainless Steel Crowns

Stainless Steel Crowns effectively restore occlusion in badly decayed or fractured teeth.

Our broad based shallow anatomy permits complete compatibility with opposing teeth while allowing minimal tooth reduction to preserve as much of the natural tooth strength as possible. Pre-trimmed but can be trimmed and crimped. Parallel walls, .007 thickness. Wide selection of sizes. Crowns are available for all primary and permanent molars, bicuspids and anteriors.

Sold separately with five crowns per box. Also available in kits of 72 plus a kit box (call for details).

<table>
<thead>
<tr>
<th>Crowns</th>
<th>10%</th>
<th>15%</th>
<th>20%</th>
<th>25%</th>
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<tbody>
<tr>
<td>20+ boxes</td>
<td>51+ boxes</td>
<td>121+ boxes</td>
<td>200+ boxes</td>
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</tr>
<tr>
<td>3-8002</td>
<td>Anterior Kit</td>
<td></td>
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<tr>
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<td>1st Premolar Kit</td>
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<tr>
<td>3-8008</td>
<td>2nd Premolar Kit</td>
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<tr>
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<td>2nd Permanent Molar Kit</td>
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**PRIMARY AND PERMANENT CROWNS**

**TemGold** Temporary Gold Crowns

**Stainless Steel** Stainless Steel Crowns

310730

RESTORATIVE

TEMPORARY CROWNS

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Sold separately with five crowns per box. *Limited quantities available.*

**Stainless Steel** Stainless Steel Crowns

Stainless Steel Crowns effectively restore occlusion in badly decayed or fractured teeth.

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**NexTemp** Temporary Resin Cement

Featuring Two-Stage Curing: In approximately two minutes, initial set stabilizes temporary, allowing easy removal of excess. Final set occurs one minute later.

- Get Firm Retention/Easy Removal; No re-cementing temporaries
- Get Eugenol-Free; Non irritating to soft tissue and will not inhibit permanent cementation
- Get Fluoride Release
- Get Potassium Nitrate; Known to reduce sensitivity and act as a sedative to the pulp
- Get Chlorhexidine; A proven anti-bacterial agent
- Get Resin-Matrix Formulation; Good marginal seal with no wash-out
- Get Automix Syringe; Saves application time; guarantees consistent mix
- Get Neutral Shade; Blends esthetically with temporary restoration / No show-through

**P-3001471** ...................... Standard
One Sml Automix Dual-Barrel Syringe, 10 Mix Tips.
**P-3001451** ...................... Tips
Auto Dual-Barrel Syringe Tips, 25 per bag
**P-3001470** ...................... Bulk
Four Sml Automix Dual-Barrel Syringes.

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
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<tbody>
<tr>
<td>Compressive Strength</td>
<td>22.2 MPa</td>
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<tr>
<td>Flexural Strength</td>
<td>15.3 MPa</td>
</tr>
<tr>
<td>Film Thickness</td>
<td>11.0 Microns</td>
</tr>
<tr>
<td>Solubility</td>
<td>0.1 mg/mm³</td>
</tr>
<tr>
<td>Water Sorption</td>
<td>0.8 mg/mm³</td>
</tr>
<tr>
<td>Linear Shrinkage</td>
<td>2.5%</td>
</tr>
<tr>
<td>Shelf Life</td>
<td>2 years</td>
</tr>
</tbody>
</table>

**PREMIER® NEXTEMP™ TEMPORARY CEMENT™ IS EASY TO USE**

**NexTemp Temporary Cement Technique**

1) Dry and isolate the prepared tooth.
2) Bleed the syringe. Mount a new automix dispensing tip and bleed again.
3) Dispense a small bead of cement around the inside margin.
4) Seat the temporary and hold in place. In approx. 2 minutes, excess cement reaches a distinct gel phase and can be removed safely and easily.
5) Final cement set occurs one minute after the start of gel phase.
**CompCore Dual** SyringeMix™ Stack & Twist

Composite Core Build-up Material With Hyperbranched Technology, Fluoride Release and High Radiopacity!

CompCore AF has a radiopacity of 400% aluminum allowing for easy differentiation between the restorative material and tooth structure. You can make accurate and quick diagnoses without guesswork.

CompCore AF Stack will stay put even with the most difficult maxillary core build-ups, yet moves freely under pressure for good adaptation. Dual-Cure Stack is available in automix syringe or automix cartridge dispensers. Auto-Cure Stack CompCore AF Twist comes in screw-tubes of catalyst and base and is hand-spatulated.

**COMPCORE AF CARTRIDGE STACK:**
Dual-Cure/Automix

P-3001430 .. Intro Kit / Shade White
P-3001431 ....... Intro Kit / Shade A3
50g cartridge of CompCore Dual-Cure, 4ml bottles of IntegraBond™ and Bond Boost SE™, Type 25 applicator gun, 25 mix tips, 25 intraoral syringe tips, & 10 Accor® matrices

P-3001432 ...... Refill / Shade White
P-3001433 .......... Refill / Shade A3
50g cartridge of CompCore AF Dual-Cure, 25 mix tips, 25 intraoral syringe tips, 10 Accor® matrices

P-3001416 ............ Applicator Gun
Sold individually.

**COMPCORE AF SYRINGEMIX STACK:**
Dual-Cure/Automix

P-3001512 ................ Shade White
P-3001513 ................ Shade A3
P-3001514 ................ Shade Blue
Two 9 gram automix syringes, 15 mix tips, 15 standard and 10 extra-fine intraoral tips.

**COMPCORE AF TWIST STACK:**
Auto-Cure/Syringe Hand-Mix

P-3001490 ..... Intro Kit / Shade White
P-3001491 .......... Intro Kit / Shade A3
6g catalyst and base, mixing pads and 20 spatulas.

**ACCESSORIES**
P-3001418 ..... Syringe/Intraoral Tips
P-3001417 .. Cartridge/Intraoral Tips
35 tips each/bag.
P-3001468 . Extra-Fine Intraoral Tips
50 tips/bag.
P-9048081 .......... ACCOR Matrices
50 matrices/pack.
Icon® The revolutionary treatment for incipient caries and white spots... without drilling!

Until now, dental professionals have only had two choices in the treatment of caries: use fluoride and other treatments to remineralize enamel in the very early stages, or “wait and see” until it’s time to “drill and fill”.

Icon represents an entirely new, revolutionary approach to treatment of incipient caries - a caries infiltrant. This breakthrough micro-invasive technology fills and reinforces demineralized enamel without drilling or anesthesia.

PROBLEM: INCIPIENT CARIES

WHY PREVIOUS TREATMENTS FALL SHORT:
- Fluoride therapy - not always effective in the advanced stages
- Filling - almost always sacrifices significant amounts of healthy tooth structure

FIRST INDICATIONS OF INCIPIENT CARIES:
Why a “wait and see” approach can lead to problems

Caries indication:
- Incipient caries causes mineral loss under a pseudo-intact surface layer
- The demineralization can affect a pore volume of 30% or more in the lesion body
- Cariogenic acids diffuse through these pores and dissolve minerals from the enamel

NO MORE “WAIT AND SEE”... TREAT INCIPIENT CARIES UPON DISCOVERY!
- Icon provides an innovative, never-before-seen option for treatment of smooth surface and proximal carious lesions
- Instead of taking a “wait and see” approach, Icon can arrest the progress of early enamel lesions up to the first third of dentin - in one simple procedure, without unnecessary loss of healthy tooth structure!

For more information, demonstrations, and before and after pictures, go to the ICON® website, www.drilling-no-thanks.info/doctors
The revolutionary solution: ICON®

The first treatment to bridge the gap between prevention and restoration...

- Enables immediate treatment of lesions not yet advanced enough for restoration; ends “wait and see” approach
- Arrests caries progress without unnecessary loss of healthy tooth structure
- Cosmetic treatment of cariogenic white spots in one patient visit
- No drilling or anesthesia required, for greater patient comfort
- Patients with poor compliance can be treated earlier
- Prolonged life expectancy of tooth
- Not just minimally invasive dentistry, micro-invasive!

Icon application procedure:

- For proximal lesions, slightly separate affected teeth with dental wedges.
- The surface area of the lesion is eroded with a 15% HCl gel. This opens the pore system of the lesion body.
- The pore system is then dried with ethanol.
- Icon is then applied onto the lesion body with the application aid. The extremely high penetration coefficient of the Icon resin enables it to penetrate into the lesion pores.
- Excess material is then removed and the material is light cured.
- Total treatment time per lesion: about 15 minutes!

Smooth Surface Procedure:

1. Icon® Smooth Surface
2. Each patient pack treats 2 - 3 lesions.
3. Includes: • 1- 0.30 ml Syringe Icon-Etch
4. • 1- 0.45 ml Syringe Icon-Dry
5. • 1- 0.45 ml Syringe Icon-Infiltrant
6. • 6- Smooth Surface Tips
7. 220402 ............... Mini-Kit, 2 patient packs
8. 220403 .................. Cube, 7 patient packs

Proximal Procedure:

1. Icon® Proximal
2. Each patient pack treats 2 lesions.
3. Includes: • 1- 0.30 ml Syringe Icon-Etch
4. • 1- 0.45 ml Syringe Icon-Dry
5. • 1- 0.45 ml Syringe Icon-Infiltrant
6. • 6- Proximal Tips
7. • 4- Dental Wedges
8. 220400 ............... Mini-Kit, 2 patient packs
9. 220401 .................. Cube, 7 patient packs