SALE

2017 3rd PROMOTION • Expires 08/31, 2017
EN: 1.800.667.8811 • FR: 1.800.211.1200

SMILE LITE MDP
MOBILE DENTAL PHOTOGRAPHY
+
FLEXIPALETTE  Page 5
Nowadays, photography is becoming more powerful in dentistry and dentists are trying so hard to take good pictures for different purposes. For that reason a professional camera with all the accessories (ring flash, twin flash, macro-lens…) is needed, but not everyone can afford it or knows how to use it in the right way.

Smart phones have come a long way in digital photography due to the fact that those cameras have some interesting features and characteristics that are beneficial for dental photography:
1. Very small aperture due to the small size of the camera and its diaphragm. Therefore, a very high depth of field is achieved on a regular basis.
2. Good ISO settings adding more light sensitivity to the camera with low noise.
3. Rather good resolution to show small details.
4. Large display to preview and view the images, especially when using smart phones with large screens.
5. Battery autonomy that allows working for many hours.
6. The white balance, exposure, focus, ISO, metering and the shutter speed can be modified manually in some cameras.
7. Smart phones are light and easy to operate.

Since everyone has a mobile phone with a great camera, all our focus in the last two years was to improve the quality of the pictures taken by this simple device, and this is how the MDP (mobile dental photography) idea was born.

Whether we are using a Mobile Phone Camera or a DSLR Camera, the following accessories are always needed: Mirrors, retractors, contrastors and light. Light is a fundamental part of photography. Different types of lighting were tested to achieve the desired outcome. Two main types of light were chosen: daylight and an artificial light (Smile Lite).

In the pursuit of a universal color matching system, the Smile Lite (Smile Line, Switzerland) was developed to provide ideal light conditions (5,500 K = daylight) and polarized light in one unique device.

[1] Anterior picture with black contrastor
[2] Posterior picture, direct view
[3] Anterior picture with the details
[4] Anterior picture with diffusers

Call To Order: 800.667.8811
For MDP we were using one or two Smile Lite devices for one picture. For example to have something equivalent of the twin Flashes for DSLR pictures we can use two Smile Lites, one from each side. The main problem with Smile Lite is that you need an assistant to help positioning the light and the pictures are not always reliable because of the distance changing between the two Smile Lites in every picture.

That’s how we got the idea to develop a new device, 100% dedicated to mobile dental photography, based on the technology used for Smile Lite, but with a standard distance between the lights, two diffusers and a polarizer. The different prototypes and solutions tested led us to use a slightly colder light, on our opinion more appropriate for mobile dental photography. The system is very easy to use and gives repeatable results: this is the new Smile Lite MDP (Figs. 4, 11).


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With Smile Lite MDP we can take all kinds of dental pictures:

- Anterior pictures (Figs. 1, 3, 5, 9)
- Posterior pictures (Figs. 2 and 6)
- Microphotography
- Polarized pictures (Fig. 7)
- Double polarized pictures (Fig. 10)

The procedure is so easy: Plug the Smile Lite MDP, open your mobile camera, zoom, focus, and take the picture, most of the time in Auto Mode. The results are very promising: by comparing pictures taken with professional cameras (DSLR) and Smile Lite MDP, the difference is getting smaller (Fig. 8).

With the evolution of mobile cameras, the future of MDP is becoming brighter.


PROF. LOUIS HARDAN
He graduated in dentistry in 1989 and continued his post-doctoral education at Saint Joseph University. He completed his PhD in oral biology and materials in 2009.

At the present, he is head of the Restorative and Esthetic Department at Saint Joseph University Beirut-Lebanon and owns a private practice in his home town Byblos.

He is an active member of international StyleItaliano.

Prof. Hardan has many publications in international journals and has given several lectures on esthetic, restorative dentistry and mobile dental photography.

[6] Posterior picture with a mirror

[7] Polarized picture

[8] One of these pictures is taken with Smile Lite MDP, the other one with a professional camera (DSLR). The difference is not obvious.


[10] Double polarized picture

SMILE LITE MDP

MOBILE DENTAL PHOTOGRAPHY
BY PROF. LOUIS HARDAN

The first “Mini Studio” for beautiful intra oral dental photography harnessing the power of your smartphone.
Now you can easily take high quality digital photos for:

- Shade matching
- Artistic pictures
- Every day communication with the lab
- Short video clips
- Patients’ documentation

$789.00

6600 KIT
- SMILE LITE MDP
- MDP, lateral diffusers (2 pcs)
- MDP, polarizing filter

*Phone is not included

Post your pictures to social media using the hashtag #SmileWithTheLiteOn for your chance to WIN a FREE Flexipalette kit

Un-retouched images realized with smartphones + Smile Lite MDP.
Three groups of LED Lights

Smile Lite MDP, “mini photo studio” is equipped with three groups of LED’s. These lights have four different intensity settings to perfectly match your needs.

Universal Adapter (55-85mm width)

Smile Lite MDP is equipped with an adjustable (55-85mm width) universal adapter that will fit most smartphones.

Lateral diffusers are great for softening light; making the surface textures more prominent.

Polarizing filter removes the reflection from the teeth and helps to determine the value for shade selection. Also, helps you to see the characterizations under the enamel layer.

FLEXIPALETTE

A must have for intra-oral photography

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<thead>
<tr>
<th>Description</th>
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<td>Flexipalette, set of 4 forms</td>
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</table>


**TheraCal® LC**

A **QUICK, EASY and EFFECTIVE** material for all your **DEEP CAVITY** preparations

1. Calcium release **stimulates** hydroxyapatite and secondary dentin bridge formation.

2. Alkaline **pH** promotes healing and apatite formation.

3. Protects and insulates the pulp.

4. Significant calcium release **leads to protective seal**.

5. Moisture tolerant and radiopaque - can be placed under restorative materials and cements.

---

**TheraCal LC - Kit** (H-3301P)
4 Syringes TheraCal LC (1g ea.) | **$160.00**

**TheraCal LC** (H-3301P)
1 Syringe TheraCal LC (1g) | **$49.00**

---

**TheraCal® LC CLINICAL TIPS**

- **APPLY TO VISIBLY MOIST DENTIN**
- **APPLY IN INCREMENT OF LESS THAN 1MM**
- **LIGHT CURE FOR 20 SECONDS**

---

THE FUTURE IS HERE
with the “NEXT GENERATION CEMENT”

1. Calcium & Fluoride Releasing
   Continuous ion release

2. Alkaline pH
   Transitions from acidic to alkaline pH in minutes

3. Easy Clean-Up
   Specifically formulated to allow for quick and easy removal of cement

4. Highly Radiopaque
   Easy to identify on radiographs for quick and effective diagnosis

5. Strong Bond to Zirconia
   Delivers a strong bond to zirconia and most substrates with no priming or etching required

TheraCem Continuous Release of Fluoride and Calcium

Shear Bond Strength to Zirconia

INTRODUCTORY OFFER
BUY 1, GET 1 *FREE

Call To Order: 800.667.8811
ALL-BOND UNIVERSAL™
Light-Cured Dental Adhesive

SINGLE BOTTLE SYSTEM offers the compatibility and speed for everyday effective performance

Bisco Simplifies Bonding
1 ALL-BOND UNIVERSAL offers the flexibility for total-, self- or selective-etch procedures.
2 ALL-BOND UNIVERSAL is compatible with all light-cured, self-cured, and dual-cured resin composite and cement materials for all direct and indirect procedures.
3 Other single bottle adhesives may need more than 1 bottle for indirect restorations, but with ALL-BOND UNIVERSAL, NO activator is required!

BUY 3 GET 1 FREE
*At regular price

Call To Order: 800.667.8811

POWERFUL BOND. ONE LITTLE DROP.
IT’S TRULY UNIVERSAL.

VERSATILE DURABLE

Third Party Comparative Bond Strength Data* (MPa)

- All-Bond Universal®
  - 1 wk: 62.7
  - 6 mos: 67.9
- Clearfil™ SC Bond™
  - 1 wk: 55.9
  - 6 mos: 57.2
- Etchbond™ XTR
  - 1 wk: 63.6
  - 6 mos: 57.1

ALL-BOND 3®
The Total-Etch Gold Standard

ALL-BOND 3 micro-mechanically bonds to all substrates, is used for all bonding procedures and is compatible with light-, dual- and self-cured materials.

• Unique chemistry / provides extra-durable bonds
• Compatible with all L/C, S/C and D/C materials
• D/C chemistry offers clinical versatility

$218.00
Part A and B Set (6ml ea.)
(B-36010P)

BUY 3 ALL-BOND 3 sets &
Get FREE 1 Syringe of CORE-FLO DC Lite
Opaque White or Natural/A1

Value $90

ONE-STEP® / ONE-STEP® PLUS
The Most Compatible
One Bottle Total-Etch Adhesive

Bisco’s patented chemistry allows ONE-STEP and ONE-STEP PLUS to be used with light-cured, dual-cured and self-cured materials WITHOUT the need for an additional activator or catalyst like most other adhesive systems.

$160.00
ONE-STEP Refill (6ml)
(U-1102P)

BUY 3 ONE-STEP or
ONE-STEP PLUS &
Get FREE 1 Syringe of CORE-FLO DC Lite
Opaque White or Natural/A1

Value $90

$173.00
ONE-STEP PLUS Refill (6ml)
(U-2001P)

ALL-BOND 2®
Dual-Cure Universal Dental Adhesive System

ALL-BOND 2, the original 4th Generation adhesive, is still unsurpassed in its comprehensive ability to bond to dentin, enamel, new or old composite, precious, semiprecious and non-precious casting alloys, silane-treated porcelain, and new or old amalgam.

With the longest clinical history,
ALL-BOND 2 has stood the test of time.

$185.00
Primer A and B Set (6ml ea.)
(B-2510A)

BUY 3 ALL-BOND 2 sets &
Get FREE 1 Syringe of CORE-FLO DC Lite
Opaque White or Natural/A1

Value $90
CORE-FLO DC Lite is a dual-cured, fluoride-containing core material that is dispensed with an auto-mix dual-syringe. CORE-FLO DC Lite’s optimal self-leveling viscosity allows for excellent adaption resulting in gap-free margins when replacing natural dentition with a direct core build-up. In addition, the clinician can cement the post and build-up the core. CORE-FLO DC Lite is available in Natural/A1 and Opaque White shades.

<table>
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<th>Description</th>
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<tr>
<td>REFILLS (Natural/A1, or Opaque White)</td>
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<td>Intro Kit (A-1780--)</td>
<td>$245.65</td>
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<td>$289.00</td>
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CORE-FLO DC LITE PHYSICAL PROPERTIES:

<table>
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<tr>
<td>Working Time/Setting Time (S/C)</td>
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<td>Compressive Strength</td>
<td>229 / 259 Mpa (LC / SC)</td>
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<td>Flexural Strength</td>
<td>127 / 93 Mpa (LC / SC)</td>
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<td>Radiopacity</td>
<td>1.8mm</td>
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Dentistry courtesy of Dr. Adamo Notarantonio.
RTD, the world leader in fiber post technology, announces the next evolutionary step in fiber post composition and performance; DoubleTaper Light-Post Illusion X-RO. The original DoubleTaper Light-Post received the prestigious REALITY’S CHOICE 5-STAR AWARD four years in a row.

X-RO involves a new, patented fiber (developed exclusively for dentistry by RTD) which is enhanced with unique radiopacifiers. The in vitro and clinical benefits are profound and persuasive.

FIBER POSTS

Double Taper LIGHT-POST™ ILLUSION™ X-RO™

Patented Quartz Fiber technology mimics physical properties of dentin.

• 50% MORE RADIOPAQUE
• 30% MORE RETENTIVE
• 20% STRONGER

Patented Quartz Fiber technology mimics physical properties of dentin.

RADIOPACITY
Radiopacity of the X-RO is 50% greater than previous generations of DoubleTaper Light-Posts

INTRO KIT

X-RO Intro Kit 20 Posts + 4 Drills (RT1590320)

$320.45 $377.00
15% OFF

10 POST REFILL

10 X-RO Post Refill (RT159031-)

$145.00

Buy 3 x 10 POST Refills
GET 1 TheraCem FREE

TheraCem™
Self-Adhesive Resin Cement

Call To Order: 800.667.8811
**Is the crown preparation retentive?**

**Posterior Crown**
- (e.max, Zirconia, PFM)
  - Subgingival Margin
  - e.max, Zirconia, PFM
  - Aesthetic Margin needed
  - ceramir
  - TheraCem

**Anterior Crown**
- (e.max, Zirconia, PFM)
  - Aesthetic Margin
  - Needed
  - ceramir
  - eCEMENT
  - TheraCem

**Posterior / Anterior Crown**
- e.max
- Zirconia, PFM
  - DUO-LINK UNIVERSAL

---

**Self Adhesive Resin Cement**

- **TheraCem**
  - Calcium & Fluoride Release
  - Alkaline pH in Minutes
  - Easy Clean-Up
  - Highly Radiopaque
  - Strong Bond to Zirconia

---

**Bonded Resin Cement**

- **DUO-LINK UNIVERSAL**
  - Strongest / most durable bond to eMax, Zirconia, PFM
  - Gel like phase for easy clean up
  - Easily identified on radiographs
  - Low film thickness
  - Extremely high degree of conversion ensures a long lasting restoration
  - Ideal for all CAD/CAM restorations

---

**Bioactive GI Cement**

- **ceramir**
  - Biocompatible
  - Easy clean up
  - Bioactive alternative to GI cement
  - Bonds to eMax, Zirconia, PFM with no bonding or primers
  - Gets stronger over time – remains stable, does not degrade.
  - Thin film thickness

---

**Bonded Resin Cement**

- **eCEMENT**
  - Strongest / most durable bond to eMax
  - Gel like phase for easy clean up
  - Dual cured
  - Low film thickness
  - Multiple shades of light-cured cement
  - Exceptional physical properties
  - Radiopaque
Ultimate Cementation for All Ceramic, Zirconia and CAD/CAM Restorations

- Quick and easy clean-up
- Easily identified on radiographs for an effective diagnosis
- Low film thickness ensures the restoration is completely seated
- Extremely high degree of conversion / ensures a long lasting restoration placement
- Ideal for all CAD/CAM restorations
- DUO-LINK UNIVERSAL KIT: Outstanding bond strengths to multiple substrates—Zirconia, Ceramics/Lithium Disilicate, Alumina, Metals, Endodontic Posts and Composites.

DUO-LINK UNIVERSAL™ adhesive resin cement is specially formulated for cementation of ALL indirect restorations and provides all of the desired properties for universal cementation.

ALL-BOND UNIVERSAL™ is the first TRULY UNIVERSAL dental adhesive that combines etching, priming and bonding in ONE bottle.

DUO-LINK UNIVERSAL™ adhesive resin cement is specially formulated for cementation of ALL indirect restorations and provides all of the desired properties for universal cementation.

PORCELAIN PRIMER is a silane coupling agent used to improve the chemical bond between porcelain restorations and resin cements resulting in increased bond durability over time.

Z-PRIME™ Plus is a single-component priming agent used to enhance adhesion between indirect restorative materials and resin cements. It is a versatile primer for surface treatment of zirconia and alumina ceramics as well as metals/ alloys, composites and endodontic posts.

$254.40

DUO-LINK UNIVERSAL SYSTEM KIT (A-19620K)

Regular price $318.00

• 1 Dual-Syringe DUO-LINK UNIVERSAL Shade: UNIVERSAL (Base/Catalyst, 8g mixed),
• 1 Bottle ALL-BOND UNIVERSAL (6ml),
• 1 Bottle Z-PRIME Plus (2ml),
• 1 Bottle Porcelain Primer (3ml),

BUY 4 GET 1 FREE

20% off

$127.00

REFILLS
1 Dual Syr (8g)
Universal (A-19030P), Milky White (A-197MWP)

Call To Order: 800.667.8811
PROVEN! Advancement in GI Cement Technology

PROVEN! Outstanding performance

Now a 3-year clinical follow-up study confirms the many handling and long-term benefits that are immediately appealing for practitioners and patients alike...

- NO sensitivity
- Exceptional retentive strength
- Superior marginal integrity
- No marginal discoloration
- No secondary caries

NEW CAPSULE

No Activator needed

$169.00
Ceramir Crown & Bridge QuikCap Intro Kit
(06-40031)
10 (.17ml) Capsules, 1 Applicator

Buy Kit & 2 Capsules FREE

$249.00
QuikCap Refill
(06-40030-R)
20 (.17ml) Capsules

BUY 4 Get 1 FREE

1 Easy to Use and Handle

PROVEN! Clinicians report ease of use and easy seating

No etching, priming, bonding or conditioning necessary - Saves Time!

- Moisture tolerant - no need for keeping the preparation dry
- Unique consistency - makes seating of the restoration effortless
- FAST and EASY clean-up - excess material is easily removed

2 Superior Biocompatibility

PROVEN! Non-irritating to the pulp – based on undisputed histological evidence

ZERO postoperative sensitivity

- Similar to hydroxyapatite
- Thermal properties similar to dental tissue helps minimize stress
- Five-year in vivo calcium aluminate study proves biocompatibility

3 3-Year Follow-Up Study Recall Data

PROVEN! Outstanding performance

Now a 3-year clinical follow-up study confirms the many handling and long-term benefits that are immediately appealing for practitioners and patients alike...

Call To Order: 800.667.8811

Ceramir Crown & Bridge QuikCap Intro Kit
(06-40031)
10 (.17ml) Capsules, 1 Applicator

Buy Kit & 2 Capsules FREE

QuikCap Refill
(06-40030-R)
20 (.17ml) Capsules

BUY 4 Get 1 FREE
AELITE™ All-Purpose Body

Universal Microhybrid Composite

AELITE™ All-Purpose Body is an ideal composite choice when you want the simplicity of one material for all applications from Class I through Class V because of its ability to polish to an enamel-like finish while offering high resistance to wear and staining.

For best aesthetics, AELITE™ All-Purpose Body can be used as part of a layering technique with AELITE™ Aesthetic Enamel.

- Strong enough to be placed in any class while offering superior luster and invisible blend, as part of a layer, or used alone
- Superior handling allows greater ability to contour and sculpt final restorations
- Complete line of body shades and two opaque shades

**PHYSICAL PROPERTIES**

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<th>Average Particle Size</th>
<th>Shades</th>
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<td>Primary Filler: 0.7μm</td>
<td>7 Dentin</td>
<td>Universal Application of Class I, II, III, IV, V, VI</td>
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<td></td>
<td>Secondary Filler: 0.04μm</td>
<td>2 Opaque</td>
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BUY 1 Get 1 Free
*Aelite Composite (first time users only)*

| Syringe (4g ea.) or Unit Dose (15 x 0.25g) | $90.00 |

BUY 2~5 Syringes or Unit Dose
*At regular price*

UNI-ETCH® (32%) w/BAC / ETCH 37® w/BAC

- The only etchants on the market with BAC and thickened with polymers

The addition of Benzalkonium Chloride (BAC) provides enhanced anti-microbial action and bond durability by inhibiting MMP’s activated by acid-etching dentin. Thickened with polymers, Bisco’s etchants rinse away easily and leave tooth surfaces free of residue.

The degradation of acid etched dentin was shown to be caused by the presence of endogenous MMPs in dentin. BAC is effective at inhibiting both soluble recombinant MMPs and matrixbound dentine MMPs in the absence of resins.

BUY 3 GET 1 FREE
*At regular price*

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<td>$73.90</td>
<td>$67.50</td>
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Ask for a SAMPLE
When **design** and **function** come together...you get **FUSION!**

**Tight contacts – guaranteed!**
Superior tooth separation force through advanced engineering and material selection guarantees perfect contacts every time.

**Ideal anatomy!**
Soft-Face™ silicone ring tips with enhanced marginal ridge anatomy hug the pre-contoured dead-soft matrices to the tooth for flash free, perfectly contoured restorations.

**Simplified technique!**
Composi-Tight® 3D Fusion™ is packed with features like easy ring stacking, over-the-wedge placement and Ultra-Grip™ anti-ring slip extensions that make system use intuitive and frustration free.

---

**An all-new system designed to handle even the toughest cases**

More than 20 years of sectional matrix leadership and an incredible amount of feedback from users all over the globe were poured into the design. All this hard work has resulted in separator rings with significantly improved performance and ease of use.

---

**Get a grip!** All Composi-Tight® 3D Fusion™ separator rings incorporate Ultra-Grip™ retention extensions that anchor them securely to virtually any tooth. These rings stay where you place them!

---

**Stack it up – Tru-Stack™ technology** allows placement of the orange ring (tall) over the blue ring (short) for easier MOD and multiple tooth restorations

**Hugs the curves**
Soft-Face™ silicone tips with enhanced marginal ridge anatomy hug the matrix band to the tooth for flash free restorations

**It just keeps going...**
Enhanced durability for extended ring life and greater tooth separation

**Wider indications, wider smiles!**
Ergonomic for the masses
Whether your hands are big or small, Composi-Tight® 3D Fusion™ forceps give you the leverage you need for precise ring placement.

Long-term investment
Drop-forged stainless steel prevents leverage-robbing flexion and makes these forceps incredibly durable.

Functionality for all
As an added bonus, Composi-Tight® 3D Fusion™ forceps will work with virtually any ring from any manufacturer.

Matrix band perfection
Composi-Tight® 3D Fusion™ Full Curve Non-Stick Matrices are three dimensionally contoured, ultra-thin and dead-soft to help you recreate ideal interproximal anatomy.

Ultra Adaptive Wedges
Combining Soft-Face™ adaptive materials, a firm inner core and advanced mechanical features to produce a wedge that truly works. Every time.

$131.00
3D Fusion Wedge Kit
200 wedges (50 ea)
(YFXK4-M)

Fins with serious function
Soft retentive fins smoothly fold down during wedge insertion and then spring back when clear of the interproximal space. Wedge back-out is a thing of the past!

A real softie 3D Fusion’s Soft-Face over-mold allows the wedge to do what no other wedge can truly do – actually adapt to interproximal irregularities.

Tough on the inside
The firm inner skeleton allows for easy insertion and tooth separation just like a traditional wedge.

Composi-Tight® 3D Fusion™ Kit (FX-KFF-10)
Contents:
1 – Short Ring (blue)
1 – Tall Ring (orange)
1 – Wide Prep Ring (green)
70 – Assorted Matrix Bands
80 – Assorted Ultra-Adaptive Wedges
12 – Assorted FenderWedges®
1 – Ring Placement Forceps

$416.00
3D FUSION™ RING KIT (FXR01)
Includes 3 rings: 1 short ring, 1 tall ring, 1 wide prep ring

$284.00
3D Fusion™ SHORT Ring Refill (FX400)
Package of two (2)

$284.00
3D Fusion™ TALL Ring Refill (FX500)
Package of two (2)

$284.00
3D Fusion™ WIDE Prep Ring Refill (FX600)
Package of two (2)

$205.00
Refill Matrix Band (50 pk)

$88.00
Refill Matrix Band (50 pk)
BUY 3 GET 1 FREE

$117.00
Ring Placement Forceps (XP01)

Ergonomic for the masses
Whether your hands are big or small, Composi-Tight® 3D Fusion™ forceps give you the leverage you need for precise ring placement.

$725.00
Composi-Tight® 3D Fusion™ Full Curve Non-Stick Matrices

$416.00
3D FUSION™ RING KIT (FXR01)
Includes 3 rings: 1 short ring, 1 tall ring, 1 wide prep ring

$284.00
3D Fusion™ SHORT Ring Refill (FX400)
Package of two (2)

$284.00
3D Fusion™ TALL Ring Refill (FX500)
Package of two (2)

$284.00
3D Fusion™ WIDE Prep Ring Refill (FX600)
Package of two (2)

$205.00
3D Fusion Wedge Kit
200 wedges (50 ea)
(YFXK4-M)

$284.00
3D Fusion™ SHORT Ring Refill (FX400)
Package of two (2)

$284.00
3D Fusion™ TALL Ring Refill (FX500)
Package of two (2)

$284.00
3D Fusion™ WIDE Prep Ring Refill (FX600)
Package of two (2)

$416.00
3D FUSION™ RING KIT (FXR01)
Includes 3 rings: 1 short ring, 1 tall ring, 1 wide prep ring

$284.00
3D Fusion™ SHORT Ring Refill (FX400)
Package of two (2)

$284.00
3D Fusion™ TALL Ring Refill (FX500)
Package of two (2)

$284.00
3D Fusion™ WIDE Prep Ring Refill (FX600)
Package of two (2)

.fitstrip
Flexible
Interproximal
Twistable

$205.00
Kit

$205.00
Refill

$205.00
Kit

$205.00
Refill

FitStrip
Flexible
Interproximal
Twistable

$205.00
Kit

$205.00
Refill

$205.00
Kit

$205.00
Refill

Additional Kits: All kits come in a package of 10 FitStrips with 2 handles.

Single-Sided Kit: 2 ea of all 4 grits plus 2 serrated FPSK02
Double-Sided Kit: 2 ea of all 4 grits plus 2 serrated FPSK03

REFILLS: All refills come in a package of 10 FitStrips with 2 handles.

Super fine
15 Micron
0.11 Thick
FPSXFSS
FPSXFDS

Fine
30 Micron
0.15 Thick
FPSFSS
FPSFDS

Medium
46 Micron
0.21 Thick
FPSMSS
FPSMDS

Coarse
90 Micron
0.30 Thick
FPSCSS
FPSCDS

Serrated
0.05 Thick
FPSSAW

FREE refill (FPSFSS-1) with purchase of kit
**Comparison Products** Why pay MORE?

### Pre-bent Tips
- Blunt end, pre-bent needle tip
- Universal luer lock style hub
- Opaque hubs - ideal for photosensitive products

**Visco-Tip™**
*Unique polyurethane tip that flexes with your canal!*

THE ONLY TIP specifically designed for easy delivery of Calcium Hydroxide and flowable composites!
- Bendable, flexible tip
- Universal luer lock hub with the new Secure-Lock™ hub design

**Spira-Flo™ Brush Tips**
*Superior placement control = Better outcomes!*

Our new Spira-Flo™ brush tips offer controlled delivery of viscous materials, etchants and resins used in most restorative procedures.

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### Description  100 / Cup  Price

<table>
<thead>
<tr>
<th>Description</th>
<th>100 / Cup</th>
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<tbody>
<tr>
<td>16ga-White</td>
<td>01-V315316</td>
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<td>20ga-Op. Black</td>
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### Description  100 / Cup  Price

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<td>30ga - Purple</td>
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<td>Stat-Flo™ Tips</td>
<td>100 / Cup</td>
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<tr>
<td>Padded brush tip (19ga)</td>
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</tbody>
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**Comparison Products** Why pay MORE?

### Vista-Probe™ - Irrigating Tips
- Bendable 1” tip
- Universal luer lock style hub
- Closed end, side-port delivery

### Appli-Vac™ - Irrigating Tips
- Bendable 1” tip
- Universal luer lock style hub
- Slotted and side-vented for safe irrigation

**Visco-Tip™**
*Unique polyurethane tip that flexes with your canal!*

**Spira-Flo™ Brush Tips**
*Superior placement control = Better outcomes!*

**Comparison Products** Why pay MORE?

---

"Free item must be equal or lesser value"

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Call To Order: 800.667.8811
Dental Products

THE WORLD'S FIRST CORDLESS ULTRASONIC ENDO ACTIVATION DEVICE

ULTRA EFFECTIVE
Better penetration to every part of the canal!

ULTRA EFFICIENT
Better cleaning in less time!

ULTRA SONIC
Better acoustic streaming with cavitation!

Complete EndoUltra™ Kit
1) cordless handpiece
(3) autoclavable handpiece sleeves
(4) 20/02 Activator tips
(1) charger and (1) tip wrench

$949.00
EndoUltra Kit
$79.00
Refill Tips /3 pack

BUY a kit and get
Chlor-XTRA (480ml), EDTA (480ml) and 2 x 3pack Refill Tips Free

Watch VIDEO

VISTA Solutions

Failure to remove pathogens from the root canal can lead to treatment failure. Our solutions from Vista Dental can increase your root canal therapy success compared to conventional materials used for irrigation.

Compare to: Ultradent®, ChlorCid®, Consepsis®, and EDTA

Chlor-Xtra™
Improves digestion, decreases surface tension, increases lubricity and improves contact.

CHX-Plus™
The final irrigation step for long-lasting disinfection.

17% EDTA
Facilitates removal of smear layer and dentin mud.

$100.00
Chlor-Xtra™
01-V503800
480ml

$94.00
CHX-Plus™
01-V503900
480ml

$86.00
EDTA
01-V317011
480ml

*Free item must be equal or lesser value

Ultradent®, ChlorCid®, Consepsis®, and EDTA are registered trademarks of ULTRADENT Products, Inc
LM Titanium Implant Instruments

Maintain with confidence

Replaceable tips offer many benefits:

- Always sharp instruments
- Saves time from sharpening
- Minimizes waste
- Enables personalized tip combinations

$89.00 / ea

Implant Instrument

BUY 4 GET 1 FREE

• Softer, Titanium Alloy Tips
  - Safe and compatible material

• Clinically Relevant Design
  - Mini-sized, slim tips fit under the tissue

• User-Friendly Replaceable Tips
  - Economical & ecological
  - No tools needed to replace tips
  - Tips do not come loose (not cone-sockets)

• Great Ergonomics
  - Large diameter (12mm) handle
  - Grippy medical-grade silicone surface
LMDental
EXTRACT WITH CONFIDENCE

LM LiftOut & LM LiftOut
For atraumatic luxating

LiftOut
- Finer blades; should not be used like elevators
- Available blade sizes - Straight: 2.5mm, 3mm, 4mm, 5mm
  - Curved: 3mm, 4mm, 5mm

SlimLift
- Fit in extremely narrow spaces
- Ideal for implant preparations
- Available blade sizes - Straight: 3mm, 4mm, 5mm
  - Curved: 3mm, 4mm, 5mm

LM TwistOut
For strong elevating

TwistOut
- Sturdy extraction instrument - you can apply more force, torque and twist
- Available blade sizes - Straight: 3mm, 4mm, 5mm
  - Curved: 3mm, 4mm, 5mm

All LM extraction instruments are supplied in a protective cassette.

LM extraction instruments uniquely combine ergonomics, Scandinavian design and functionality. They feature comfortable, non-slip ErgoTouch™ handles and are well-balanced and lightweight.

$89.00 / ea extraction instrument
BUY 4 GET 1 FREE

Call To Order: 800.667.8811
Opposites attract. This holds true with high-quality, periodontal instruments. Optimally they are razor sharp, extremely hard, yet smooth and light. A new micro membrane coating made using modern Physical Vapor Deposition (PVD) technology enables LM to create Sharp Diamond instruments with the optimum combination of these features. Sharp Diamonds are completely sharpen free, tough but refined, offering unique benefits for you and your patient.

“The long-lasting sharpness really makes a difference!”
Anna, Registered Dental Hygienist, USA

- Sharpen free
- Long-lasting superior sharpness
- Savings of time & money
- Highest rated ergonomics with sensational grip*
- Improved productivity & clinical results
- Full control
- Shaving off calculus instead of fracturing it

Introductory Offer
BUY 1 GET 1 FREE
Buy 4 GET 1 FREE
Limit one per office.

$74.00
SHARP DIAMOND Instrument

Call To Order: 800.667.8811
**LM ErgoSense**

**DARK DIAMOND**

**NON-STICK** Composite Instrument

Truly eliminate “Pull Back” with a smoother, harder, proprietary diamond like coating.

**FEATURES:**
- Proprietary diamond like coating
- Hard surface
- Dark color coating
- LM-ErgoSense handle
- Medical grade silicon handle
- Colour coded handles

**BENEFITS:**
- Non-stick placement and sculpting of the composite resin
- Not sensitive to scratches
- Maximum contrast against the filling & minimal reflections
- Extreme precision and feel
- Light weight, ergonomic, non-slip grip
- Easy identification

**BUY 4 GET 1 FREE**

$56.00
1 instrument

**75% Better = Less Stick**

Regular

LM ErgoSense

DARK DIAMOND

Call To Order: 800.667.8811
Let’s STICK Together
Simplifying All Restorations with the Most Successful Aesthetic Materials EVER

COURSE OUTLINE:
• New indirect materials…. The strongest, most durable materials ever.
• Lithium disilicate and zirconia…when and how to use to revolutionize your practice success.
• Let's Grow Tooth … Regenerative/BIOACTIVE materials…instead of just filling holes, provide an environment where dentin can prosper.
• Universal bonding agents…the new “GOTTA HAVE” materials and how to use them.
• Cementation Sanity … luting classes - what type of cement and when.
• Bulk fill materials for posterior restorations…more predictable, more efficient.
• The foundation for success…great post and cores, preps, dentin replacement.
• Predictable bonding, shaping, and contact formation for efficient posterior composites.
• New impression systems…is it time to go digital? Best materials for impressions.
• Drills, burs, lights and other goodies you thought were boring.

Todays Restorative Materials:
HOW TO CHOOSE THEM AND USE THEM

Conférence en anglais sans traduction

Conférence, démonstration, hands-on aux tables des exposants

LEARNING OBJECTIVES
• Differentiate the different categories and properties of direct and indirect restorative materials.
• Provide participants with a rationale for when and why to choose a specific restorative material.
• Describe the preparation requirements for different types of restorations.
• Explain and demonstrate the rationale to achieve maximum adhesion for the restoration.
• Discuss and demonstrate the ideal dental armamentarium and equipment required.

Nombre de place limité et l’inscription est obligatoire