

IMPRESSION MATERIALS

Alginate Impression Materials

- Produces perfectly detailed and accurate impressions every time.
- Simple and easy to prepare.



| | |
|---|---------|
| 1070. Alginate regular set 1 lb | \$11.95 |
| 4492. Alginate fast set mint 1lb..... | \$22.25 |
| 948. Alginate spatula (white plastic) | \$8.50 |

Die Stone

High strength and optimum expansion for dies and crown and bridge work.



| | |
|------------------------|---------|
| 3547. Blue 25 lbs..... | \$99.95 |
|------------------------|---------|

Flexible Mixing Bowls

- Bowl for mixing alginate or dental stone.
- Flexible and easily cleaned.



| | |
|--|---------|
| 1073. Flex-o-bol Set of 4 (SML/XL)..... | \$30.95 |
| 1074. Flex-o-bol (small) (3 1/4" diam. x 2 1/4" H - 150 cc) | \$5.50 |
| 1075. Flex-o-bol (medium) (4 1/4" diam. x 2 3/4" H - 300 cc)..... | \$7.95 |
| 1076. Flex-o-bol (large) (4 3/4" diam. x 3 1/2" H - 500 cc)..... | \$8.95 |
| 1077. Flex-o-bol (extra large) (5" diam. x 4 1/2" H - 800 cc)..... | \$9.95 |
| 948. Alginate spatula (white plastic)..... | \$8.50 |

Dental Vibrator



- Aids removal of air bubbles from dental stone.
- Heavy duty, variable speed, quiet motor.
- Compact (H 4 1/4" x W 5 1/2" x D 6").
- Removable rubber top.

| | |
|----------------------------|---------|
| 977. Dental vibrator | \$79.95 |
|----------------------------|---------|

Hydroplastic Beads

Custom formulated plastic will soften in hot water to a translucent putty. Easy to mold, hardens to a tough, unbreakable plastic in a 5 minutes or instantly in cold water. White beads.



| | |
|-----------------------|----------|
| 3398. 450 gm Bag..... | \$129.95 |
|-----------------------|----------|

Vinyl Polysiloxane Bite Registration



Mousse-like properties for taking bite registrations of the occlusal relationship. Unique fluffy or whipped thixotropic paste that will not run, slump or sag. Quick set, state-of-the-art dimensional stability in a new improved high performance delivery system.

| | |
|--|---------|
| 4097. Regular Set (2 x 50ml Cartridges w/tips) | \$28.95 |
| 4098. Fast Set (2 x 50ml Cartridges w/tips)..... | \$28.95 |

Vinyl Polysiloxane Impression Material



Superior dimensional stability, tear resistance and accuracy with ease of handling. Ideal for either single or double impression techniques. New improved high performance delivery system. Available in light, medium, heavy and putty consistencies.

| | |
|---|---------|
| 4083. Light Body (Wash) Regular Set (2 x 50ml Cartridges w/tips)..... | \$28.95 |
| 4084. Light Body (Wash) Regular Set (4 x 50ml Cartridges)..... | \$41.95 |
| 4085. Light Body (Wash) Fast Set (2 x 50ml Cartridges w/tips) | \$28.95 |
| 4086. Light Body (Wash) Fast Set (4 x 50ml Cartridges)..... | \$41.95 |
| 4087. Medium Body Regular Set (2 x 50ml Cartridges w/tips) | \$28.95 |
| 4088. Medium Body Regular Set (4 x 50ml Cartridges)..... | \$41.95 |
| 4089. Medium Body Fast Set (2 x 50ml Cartridges w/tips)..... | \$28.95 |
| 4090. Medium Body Fast Set (4 x 50ml Cartridges) | \$41.95 |
| 4091. Heavy Body Regular Set (2 x 50ml Cartridges w/tips)..... | \$28.95 |
| 4092. Heavy Body Regular Set (4 x 50ml Cartridges) | \$41.95 |
| 4093. Heavy Body Fast Set (2 x 50ml Cartridges w/tips)..... | \$28.95 |
| 4094. Heavy Body Fast Set (4 x 50ml Cartridges)..... | \$41.95 |
| 3255. Mixing Gun 1:1/2:1 50ml..... | \$98.00 |
| 4396. Mixing Tips (Blue/Clear) 25's..... | \$26.95 |
| 4403. Mixing Tips (Yellow/4.2mm) 48's..... | \$34.95 |
| 4706. Mixing Tips (Pink/5mm) 48's..... | \$34.95 |
| 4705. Mixing Tips (Aqua/6.5mm) 48's..... | \$34.95 |
| 4095. Putty/Putty (300ml Base/300ml Catalyst, 2 scoops) | \$67.50 |

Impression Trays (Dog & Cat)

- Custom made to fit dog & cat mouths.
- Molded in durable plastic.

- #1 - 2 5/8 x 1 7/8 x 5/8
- #2 - 3 1/8 x 2 1/2 x 3/4
- #3 - 4 3/8 x 2 7/8 x 15/16
- #4 - 4 1/2 x 3 1/8 x 1
- #5 - 4 1/2 x 2 3/4 x 15/16
- #6 - 4 1/8 x 3 x 1
- #7 - 3 3/4 x 2 1/4 x 3/8
- #8 - 1 1/8 x 2 1/2 x 5/8



| | |
|-------------------------------------|---------|
| 966. Impression tray Set of 8 | \$69.95 |
| 4099. Tray Adhesive 1 oz | \$9.25 |

Orthodontics

| | |
|--|----------|
| 6600. Arch Wire straight stainless steel .014 14" round 30/pk..... | \$32.50 |
| 6601. Arch Wire straight stainless steel .018 14" round 2 0/pk | \$32.50 |
| 570. Band removing plier - interior #160..... | \$15.95 |
| 6602. Boxing Wax Strips 1 1/2" x 11" Red Strip 80's..... | \$52.00 |
| 6603. Bracket Forceps Anterior | \$48.50 |
| 6604. Bracket Forceps Posterior | \$106.00 |
| 6605. Chain on Spool Continuous link red 7.5' | \$104.00 |
| 6606. Chain on Spool Short link red 7.5' | \$104.00 |
| 6607. Direct Bond Lingual Attachments 4mm Flat 10/pk..... | \$95.00 |
| 6608. Direct Bond Lingual Attachments Curved 10/pk..... | \$95.00 |
| 567. Flat nose wire twisting plier #104 | \$15.95 |
| 572. How plier #110 | \$15.95 |
| 6609. Ligature Wire .020" stainless steel 1oz spool | \$12.50 |
| 569. Round nose wire bending plier | \$15.95 |
| 571. Three-prong plier #200..... | \$15.95 |
| 568. Wire bending plier #139..... | \$15.95 |
| 626. Wire cutting scissors 4 3/4 in. (S)..... | \$3.50 |

MTA Angelus

Reparative endodontic cement composed of several mineral oxides and constituted by thin hydrophilic particles. When mixed with water it initially forms a gel which achieves a rigid set within 10 to 15 minutes, shorter time than amalgam and zinc oxide-eugenol cements. Kit contains 5 x 4gm applications of white MTA, 3 ml distilled water and scoop.



Indication

- Treatment of root canal and furcation perforations
- Sealing of internal resorption
- Surgical treatment of root perforation due to internal resorption
- Reverse filling in periapical surgery
- Direct pulp capping and pulpotomy (permanent and deciduous teeth).
- Apexigenesis (induction of root development in vital teeth with an inflamed coronal pulp)
- Apexification (induction of formation of a mineralized barrier at the root tip of young permanent teeth with incomplete root development and a necrotic pulp)
- Intracoronary sealing prior to internal bleaching of root canal treated teeth.
- Apical plug prior to root canal filling in case of wide apex.

Characteristic and Benefits

- Ions Calcium Release: enhances formation of mineralized tissues; provides biological seal of perforations and total repair of damaged periradicular tissues
- Hydrophilic: can be used in humid areas without losing properties
- High alkalinity: antibacterial properties
- Low solubility: does not allow leakage
- Calcium oxide: promotes tissue biocompatibility
- Aggregated oxides: great compressive strength
- High radiopacity: higher radiopacity than that of dentin, allowing excellent radiographic visualization
- Setting time of 15 minutes: shorter setting time than similar cements

3349 Kit.....\$199.95

Endo-Eze MTAFlow Repair Cement Kit

MTAFlow mineral trioxide aggregate repair cement consists of ultrafine-grained powder and proprietary gel medium designed to mix quickly, smoothly, and easily into the right consistency for a variety of procedures. Use a thick consistency for pulp capping, pulp chamber perforation, and pulpotomy; a thin consistency for resorption, apexification, and apical plug; or a putty consistency for root end filling.



Kit contains enough MTA powder and gel to complete 8-10 applications. Includes measuring spoon, mixing pad, 10 Skini syringes, 10 luer lock caps, and 20 Black Micro® Tips (20 g) for precise delivery with instructions and technique guide.

- Has bioactive properties to promote healing
- Resists washout
- Sets quickly
- Has an adaptable mixing ratio based on procedure
- Thin consistency can be precisely delivered into the canal for apexification and apical plug

2833. Kit.....\$129.95

Disposable MTA Carriers

- 5445. .8mm 5 pack.....\$56.95
- 5446. .99mm 5 pack.....\$56.95
- 5447. 1.6mm 5 pack.....\$56.95
- 5448. Assortment Pack (2) 1.6mm, (2) .99mm and (1) .80mm sizes..\$56.95

Amalgam/MTA Carrier

Double ended regular and large size carriers. Lever expresses amalgam or MTA.



560.....\$15.95

MTA Repair HP

The next generation of bioceramic materials maintaining all the chemical and biological properties of the original MTA in a putty-like consistency allowing for easier manipulation and insertion in the treatment site. Material of choice for sealing perforations because of its biocompatibility, sealing, and hydrophilic abilities. Kit contains 10 x .85gm capsules of powder and 10 x .25ml vials of liquid.



This product is an evolution of the traditional MTA-Angelus. The main improvements are:

- No-Staining: the new radiopaque Calcium Tungstate, replacing the Bismuth Oxide, does not stain the root and crown;
- Particle size: the new powder has small particle size to allow the putty-form, which also improved the penetration of the MTA in the tubules, spreading the benefits to more areas than conventional MTAs.
- Multi- use resealable capsules and vials
- Setting time of 15 minutes: treatment in a single session
- Low solubility: prolonged action and quicker tissue healing
- Setting expansion: high marginal sealing preventing the migration of microorganisms and fluids
- Regeneration stimuli: excellent biological sealing of root perforation (canal and furcation) inducing the formation of periradicular cement
- Pulp regeneration: induces the formation of a dentin barrier when used on pulp exposures
- Hydrophilic: enables its use in humid conditions

2699 Kit.....\$139.95

MTA Root & Pulp Treatment Material



A unique and superior root repair material for retreatment of perforations during root canal therapy, as an apical plug during apexification, treatment of internal resorption and root end filling. May also be used for pulp-capping, pulpotomy or as a base or liner. Hydration of the fine powder particles forms an impermeable barrier once fully set. Resists washout and offers increases stability compared to similar materials. Kit includes 1x2gm powder, 1x4ml gel and 5 x.35ml ampules liquid, enough for up to 15 applications.

4404.....\$179.95

MTA Fillapex and Canal Sealer

MTA based root canal filler and sealer. Easy to use automix paste system allows for filling of accessory canals. Working time of 23 minutes and setting time of 130 minutes allows adequate time for endodontists and general practitioners.



Characteristic and Benefits

- Biocompatible: tissue recovery without causing inflammatory reactions
- High radiopacity: great radiographic visualization
- Excellent flow: allows filling of accessory canals
- Setting expansion: perfect sealing of the conduit
- Ions Calcium Release: helps in the quickly recovery of bone and cementum formation
- Paste X paste System: easy to use
- Easy removal: removed with citrus oils and chloroform solvents

4156. Automix 4gm Syringe.....\$34.95

SEALERS

Pressure Syringe / Needles
(Apical filling made easy)



Large Volume Veterinary Endodontic Syringe™

At Last! An endodontic syringe developed specifically for veterinary use in all species for complete and consistent obturation of root canals over 30mm long or with large pulp chambers. NO SPECIAL NEEDLES are required as it may be used with any standard size hub. Plastic, metal, threaded or non-threaded needle hubs will seal well on the tapered syringe nipple. A needle of the desired length and gauge is inserted to the apex of the root canal and withdrawn as the paste of choice is deposited. Gutta percha points may also be utilized after the paste fills the canal. Includes cleaning brush, handle and information/instruction sheet.

2428 Endodontic syringe\$199.95

Starter kit includes 1 LVVES, 1 root canal sealer kit #4377, an assortment of 6 needles, and 1 bottle of Wonder Orange cleaning solvent #824.

- 2428A. Starter kit.....\$249.95
- 2428B. Additional needle, 22 ga x 1 1/2.....\$3.75
- 476A. Additional needles, 30 ga x 1 1/4.....\$2.50
- 476. Pressure syringe needles, 30ga. x 1 1/4" (12/pk).....\$25.95
- 477. Pressure syringe needles, 30ga. x 1 1/4" (30/pk).....\$59.95
- 480. Pressure syringe needles, 25ga. x 1 1/4" (12/pk).....\$25.95
- 481. Pressure syringe needles, 25ga. x 1 1/4" (30/pk).....\$59.95
- 482. Pressure syringe needles, 22ga. x 1 1/4" (12/pk).....\$25.95
- 483. Pressure syringe needles, 22ga. x 1 1/4" (30/pk).....\$59.95



Wonder Orange™
(All natural solvent)

- Highly concentrated orange solvent with lanolin, with natural orange derivatives.
- Used for removing zinc oxide, impression materials, and waxes from instruments, hands and table.
- Also used for cleaning pressure syringe.
- No artificial ingredients.

824. Wonder Orange™ solvent, 8oz.....\$21.95

GingiShield™ Antibacterial Enamel Sealant

Based on the FDA-approved DenteShield™ sealant for human use, GingiShield™ is the only dental sealant with SELDOX® antibacterial technology that is available for veterinary use. More details on page 66.



3500. Starter Kit.....\$495.00
3501. Refill Kit\$138.00

Zinc Oxide Eugenol Cement (ZOE)



Non-irritating formulation for the temporary cementation of crowns and bridges. Strong adhesion and easy removal. Kit contains 21gm powder/7.5ml liquid.

4377. Kit\$15.95

Zinc Oxide Powder (Root canal sealer)



- Highest quality, finely milled, medical grade.
- Mix with Eugenol for endodontic sealing.



875. Zinc oxide powder, USP, 1 lb\$16.95
876. Eugenol, 1 oz\$12.95

Dentin Sealant

- Excellent for sealing exposed roots and damaged tooth structures.
- Low viscosity (flows easily) resin
- Excellent for sealing pits and fissures.
- Air dry in 5 to 10 seconds.



820. Sealant, light-cure (1.2cc syringe).....\$7.95

(Recommended application brushes)

835. Inspiral brush tips (20/pk).....\$15.75

Sealapex

Easy to use non-eugenol calcium hydroxide formula. Minimum 2 hour working time and 45 minute setting time after placement. Radiopaque. Contains 1-12gm tube base, 1-12gm tube catalyst, and 1 mixing pad.



3204.....\$58.00

AH Plus Jet Sealer Kit

Less waste with no manual mixing or assistance needed. Automix 15gm syringe with delivery mixing tips.



4004.....\$149.95
4005. Mixing Tip Refill 40's\$49.95

Pit & Fissure Sealant Light Cure Liquid

Penetrates all cracks, pits and fissures sealing off susceptible areas and providing effective protection against caries. (2 x 7ml) Clear.



4393. (2 x 7ml).....\$49.95
4394 Syringe Kit (4 x 1.2gm Syringes and 9gm etch).....\$37.75

Sanos® Dental Sealant

Gingival dental sealant for dogs and cats that seals the subgingival gum line (gingival sulcus) against the formation of plaque. Provides a convenient and effective way to help clients who can't brush their pet's teeth. No take-home reapplication kit or additional at-home care needed when brushing is not an option. Non-waxy, easy-to-apply and requires no expensive applicator. Single application lasts for 6 months and can be used on any oral surface (subgingival gum line or soft tissue). Clinically proven to be effective on cats as well as dogs for 6 months. Kit contains 1 1/16 oz vial and 4 applicator brushes.



4154. Kit.....\$79.95

Bonded Sealant/Restoration Kit

All the basic materials needed to fill and restore teeth with composite. Contains 5 light cure syringes and 60 applicators.



- Phosphoric acid 35% - etches dentin and enamel. (807)
- Calcium hydroxide Ultra-Blend™ - protects pulp. (810)
- Cavity Liner (Calcium Hydroxide) (2690)
- Bonding resin/primer PQ1 - bonds composite to tooth. (813)
- Composite (Perma Flow) (A1) - flowable composite for final filling or restoration. (2798) Blue micro needle tips 25ga. (20/pk). (830)
- Black micro needle tips 20ga. (20/pk). (833)
- Inspiral™ brush tips (20/pk). (835)

819.....\$92.50

Calcium Hydroxide Sealer Paste

Provides full benefits of calcium hydroxide with barium sulfate in root canal therapy. Use as a temporary sealer or for direct pulp capping, pulpotomy, pulpectomy, cavity lining and indirect pulp caps to stimulate dentin bridging. Water soluble for easy removal with excellent antibacterial effect. Contains 4 premixed 1gm syringes with tips.



4491.....\$37.50

PermaSeal



Light cured penetrating composite sealer strengthens restorations. Low viscosity allows excellent penetration and the ultrathin layer minimizes the need for occlusal adjustment. Seals voids, microcracks and irregularities created during the polishing process and strengthens restorations. Bonds well to composite-type provisional restorations and etched enamel.

2805. 1.2ml with tips.....\$13.95
2806. Micro FX 20ga tips 20's.....\$7.95

See page 43 for Gutta Flow sealant with Gutta Percha.

Endorez Kit



Revolutionary obturation material is a UDMA resin-based root canal sealer with hydrophilic properties that improve sealing ability even in canals that are moist with water. Will not compromise bonding agents and is as radiopaque as gutta percha. Mix and dispense directly. Includes 1 - 5ml dual-barrel syringe and 20 - Mixing tips.

2801.....\$132.95

SPLINTING MATERIALS

Ribbon Original

Fiber strip that far exceeds the breaking point of fiberglass and absorb less moisture than the dental resins. Forces within the resin are easily transferred to the fibers insuring an integral strength member of the prostheses. Bonds to both composite and acrylic and to any composite system. Prevents fracture failures in dental composites and acrylics. Adapts to contours and does not spread or fall apart when manipulated. Translucent and disappears without show-through and allows the use of light cured composites. Applications include provisional bridges, composite bridges and reinforcement of removable prostheses. One 2mm x 22cm length with thickness of .35 mm..



3443. Ribbon Original with scissors.....\$122.25
3444. Ribbon Original refill.....\$75.95

Ribbon-THM

Higher flexural strength than original Ribbon with less thickness for greater manageability. Adapts more closely and in place better before curing. Designed for use with applications in which thinness and higher modulus are the primary concerns including periodontal splints, orthodontic retainers, endodontic posts and cores or short span anterior bridges.

3445. Ribbon-THM with scissors.....\$125.95
3446. Ribbon-THM refill.....\$81.95

Ribbon Triaxial

Made using a triaxial braid, Ribbon Triaxial achieves the highest strength and modulus of elasticity of any Ribbon product. It is thicker (0.50 mm thick) and more rope-like than the other leno woven Ribbon products. This is the premium product for indirect bridges involving preparations to the teeth.

3447. Ribbon-Triaxial with scissors.....\$125.95
3448. Ribbon-Triaxial refill.....\$81.95

RESTORATION

Protemp Plus/ProTemp 4

A bis-acrylic temporization material that offers higher strength, precision fit, outstanding esthetics, biocompatibility, and easy handling and application.



- Multiple-unit bridges
- Full and partial crowns
- Inlays and onlays
- Veneers
- Excellent long-term fracture strength and durability.
- Easier dispensing of the exact amount every time with minimal waste and reduced inhibition layer using the Garant dispenser 4:1/10:1.

4983. Introductory Kit.....\$384.95
 Contains 1 – 67g Protemp Plus Cartridge Shade A2, 16 Mixing Tips, 1 Garant Dispenser 4:1/10:1, 2 – 4gm Filtek Shade A2, 1 – RelyX™ Temp Cement NE

4984. Refill A2 w/ tips.....\$309.95
 4985. Extra Tips 25's\$42.95
 3804. Dispenser Gun 4:1/10:1.....\$233.95

Crown and Bridge Material

Compare to Protemp/MaxiTemp. Bis-acrylic temporary crown and bridge material. Quick and easy-to-use automix system prevents cross contamination. Low brittleness, strong when bending/removing, so it will not break. With no oxygen inhibition layer, wiping residual layer is not needed. Less exothermic reaction eliminates heat sensitivity. No need to polish with this smooth finish. 50ml cartridge w/10 mixing tips. Shade A2.



3254.....\$98.00
 3255. Mixing Gun 1:1/2:1\$98.00
 4396. Additional Mixing Tips (Blue/Clear) 25's.....\$23.25

GRAFTING MATERIALS

Synergy Pure Synthetic Bone Graft

An advanced biosynthetic bone graft comprised of calcium phosphates that occur naturally in real bone; a biphasic combination of B-Tricalcium Phosphate and Hydroxyapatite. Radiodense and effective bone graft substitute perfect for dental applications or allograft extender for filling, bridging and/or reconstruction of non weight-bearing bony defects.



6158. Mini-vials 4 cc (8 x 0.5 cc doses).....\$169.95
 6159. Pro-vials 15 cc (3 x 5 cc doses).....\$369.95

Fusion Xpress Injectable Bone Putty



Used for filling, bridging and/or reconstruction of bony defects. A combination of demineralized bone with mineralized cancellous chips and biphasic calcium phosphate in a resorbable carrier. The BCP consists of beta-tricalcium phosphate and hydroxyapatite, both found naturally in real bone. The combination of these minerals and real cancellous bone provide a natural osteoconductive scaffold to support in-growth of bone-forming cells and release minerals locally for use in bone mineralization. Individual syringes for direct injection for orthopedic or dental use. Resists vigorous irrigation and stays in the site. Special Order.
 5160. Single Dose Syringe .5cc (special order)\$76.50
 5161. Single Dose Syringe 1 cc (special order)\$112.95
 5162. Single Dose Syringe 2cc (special order)\$183.95

Consil®, Synthetic Bone Graft

A bioactive ceramic with both osteoconductive and osteostimulative properties. Improves the rate of osseous growth while being resorbed and replaced with bone during the healing process.



Dental applications include infrabony pockets caused by periodontal disease, tooth extraction sites, endodontic-periodontic lesions and traumatic defects or intraosseous flaws related to pulpal floor or lateral root perforations. Mix with sterile saline or water or patient's own blood to form a paste and apply.

Putty is pre-mixed with for improved handling and adaptability. Non-hardening makes grafting easy to mold to surgical site

964. Consil®, synthetic bone graft (2 x 2.5cc)(1 box).....\$90.95
 965. Consil®, synthetic bone graft (6 x 2.5cc)(3 boxes)\$269.50
 4965. Putty 2.5cc cup\$63.95
 4966. Putty 10 cc cup\$249.95

Osteoallograft® Periomix®

Natural, freeze dried real bone allograft designed specifically for veterinary dentistry. Consists of osteoinductive Demineralized Bone Matrix (DBM) and osteoconductive cancellous bone chips <0.7mm. Allows restoration of periodontium to save teeth from extraction and effectively restores bone in extraction sites to prevent fracture of the mandible. Applying around exposed roots rapidly restores bone lost due to periodontal disease and results in reconstruction of the attachment apparatus thus preserving teeth. Provides scaffold and growth factors (BMPs) to achieve faster and stronger healing compared with bone substitutes. Processed aseptically meeting USP guidelines for sterility.



Use Osteoallograft® Periomix® for:

- Tooth extractions
- Furcation defects
- Horizontal and vertical bone loss
- Fracture of the mandible
- Any other void filling or bone augmentation procedure that requires grafting

3554. Canine 0.3 cc.....\$76.95
 3555. Canine 0.5 cc.....\$110.95
 3557. Canine 3 cc.....\$489.95

Ossiflex Bone Membranes

Thin, flexible sheets made of natural, demineralized cortical bone. Can be cut and curved to fit and sutured through to keep them in place. No removal necessary.



Guided Tissue Regeneration: Placed between bone graft and soft tissue avoids premature soft tissue in-growth.

Oronasal Fistulas: Keeps food particles from traveling through oronasal defects.

Cleft Palates and Cranio-Facial Defects: Support mucoperiosteal advancement flaps for closure of palatal defects.

Fracture Bridging: Wrap around mandibular fractures to support healing.

Mandibular Canal Protection: Place over open mandibular canals to keep growing tissue from impinging the nerve.

3584. 1 x 1.5 cm size 2.....\$85.95
 3585. 1.5 x 2 cm size 3.....\$159.95
 3586. 1.5 x 4 cm size 3L\$309.95

Calcium Hydroxide Cavity Liner



A light cured cavity liner in a light paste consistency to facilitate application. This biocompatible resin, filled with hydroxy-apatite, barium sulfate and fluoride, protects the pulp and dentin from acid-containing cements and restoratives. Compare to Dycal.

- 4371. Syringe 8gm\$25.25
- 2690. Syringe 1.5gm w/tips.....\$7.50

Calcium Hydroxide - UltraCal™ (No mixing.)



- Can be used for pulp capping , pulpotomies and apexification.
- Aqueous based, radiopaque syringeable calcium hydroxide and hydroxyapatite paste.

- 809. Calcium hydroxide filled syringe (1.2cc) \$9.25
(Recommended application tips)
- 830...Blue micro needle tips 25 ga. (20/pk).....\$7.95
- 835... Inspirial brush tips (20/pk).....\$15.75

Calcium Hydroxide - Light Cure - Ultra-Blend™ (Light cure, no mixing.)



- Light cure liner and base material, used prior to placing composite, glass ionomer or amalgam.
- Contains calcium hydroxide, calcium hydroxyapatite and fluoride in a urethane dimethacrylate base.
- Precise syringe tip delivery allows 1/4 of a drop or less to be delivered if desired.

- 810. Calcium hydroxide light cure filled syringe (1.2cc)\$13.95
(Recommended application tips)
- 833. Black micro needle tips 20 ga. (20/pk).....\$8.95

Calcium Hydroxide Powder



Ideal for those who prefer to formulate their own direct and indirect pulp capping paste or sub-bases for use under restorations.

- 2696. 45gm.....\$12.95
- 2696A. 454gm.....\$29.95

Calcium Hydroxide Placement Instrument



- 209. Calcium hydroxide placement instrument\$5.95

Visco-Tip

The only tip specifically designed for easy delivery of calcium hydroxide. 26 gauge.



- 5175. Cup of 20\$29.95

Vitrebond™

A light-cure glass ionomer liner/base that combines light-cure convenience with true glass ionomer fluoride release and bond strength.



- Under direct and indirect restorations, including composite, amalgam, ceramic and metal restorations.
- Fast technique and excellent handling characteristics allow for quick and easy placement.
- Produces zones of inhibition against bacteria commonly found in the oral cavity in vitro.
- Sustained fluoride release to help protect the tooth long after the restoration is complete.
- Provides excellent adhesion to dental adhesive systems, whether using composite or amalgam.

- 3815. Vitrebond Intro Kit\$399.95
- 3381. Vitrebond Plus 10gm Clicker Dispenser\$315.95

Glass Ionomer Cement



One component, fluoride releasing cement that combines the superior physical properties of the most advanced cements with the handling convenience of light cure in under 30 seconds. Acid etching is not necessary.

- 4375. Syringe 5gm\$30.50

Glass Ionomer Restorative

Self-cured glass ionomer restorative featuring high tear and bond strength for a durable restoration; easy mixing and good handling properties for reduced procedure time; excellent translucency for superior esthetics. It is radiopaque and features fluoride release. 15g Powder & 10ml Liquid Kit. Shade A2



- 2691. Kit\$37.50

Temporary Cement

Dual barrel dispensing syringe eliminates the need for mixing and errors in proportioning allowing for longer working time.

Film thickness below 15 microns. Over 7,000 PSI in compressive strength. 8ml Syringe w/tips.



- 4372. With Eugenol\$27.50



- 4373. Without Eugenol\$27.50
- 4379. Automix Cement Syringe Tips 50's.....\$17.50

BONDING / ADHESIVES

Ultimate SE Bond

One Component (Etch-Prime-Bond) light cured, self etching bonding agent. Highly durable, bonds to dentin and enamel with reduced procedure times as well as optimal desensitization. Compatible with all light cured composites, compomers and cements for restorations and composite repairs. Ideal for root surface desensitization and for procedures that require reduced treatment times. Compare to Natural Elegance and Adper Single Bond Plus.



4400. 7gm bottle\$74.75

Bonding Resin/Primer (PQ1) (1 Step!)
(Light cure, no mixing.)



- Tissue kind primer and natural bonding resin combined!
- Bonds to dentin, enamel, composite, amalgam, cast metal and porcelain.
- The stable ethyl alcohol carrier wicks resin into dentinal tubules.
- Fluoride releasing radiopaque filler.
- Can be used with any composite.
- One step saves time! (Two products in one.)

813. Bonding resin/primer PQ1 (1.2cc syringe) \$23.95
(Recommended application tips)
830. Blue micro needle tips 25 ga. (20/pk).....\$7.95
835. Inspiral brush tips (20/pk).....\$15.75

Ionosit Baseline

More than a liner more than a bonding agent. It's a single component micro-expansion agent that virtually eliminates micro-leakage, sensitivity and recurrent caries.



- Bonds to both composite materials and dentin
- Excellent biocompatibility
- Controlled expansion compensates for composite shrinkage
- Bacteriostatic - Leaches fluoride - Radiopaque

3634. 10 x .33gm syringes.....\$199.95

Ultimate Dentin/Enamel Bond (Light Cure)

Creates a chemical bond between dentin/enamel and all restorative materials. Easy to use single component where no mixing is required. Combines mono and polymethacrylate resins with HEMA (hydroxyethylmethacrylate) to produce desired hydrophilic properties. Excellent compatibility, minimizes microleakage, relieves hypersensitivity and root surface desensitization. Compare to Prime & Bond NT, Opti-Bond Solo Plus and Adper Scotchbond Multi Purpose Adhesive.



4370. 7gm.....\$51.50

Panavia F 2.0

Self-etching, self-adhesive, dual-cure, fluoride-releasing resin cement is perfect for any procedure with any currently available curing light—halogen, plasma ARC or LED

- Strongest bond to metal-oxide ceramics
- MDP Self-Adhesive Monomer
- Simple 3-step dual cure procedure



Intro Kit Contains: 1.5ml. Oxyguard, 1ml. ED Primer II Liquid A, 1ml. ED Primer II Liquid B, 1ml. Panavia F 2.0 Paste A, 1ml. Panavia F 2.0 Paste B, 1 mixing pad, 1 mixing spatula, 1 mixing dish, 1 brush holder, 1x50 disposable brush tips, 1x5 disposable nozzles, 1 light-blocking cover.

3680. Intro Kit, TC.....\$222.25
2670. Alloy Primer 5ml.....\$99.95

Consepsis 2.0% Chlorhexidine Solution

Free of emollients that interfere with bond strength. Minimize post-op sensitivity by thoroughly cleaning and disinfecting the preparation prior to restoring. Use prior to cementation, luting (provisional and/or permanent), and direct restorative placement. Syringe delivery makes placement easy and reduces potential for postoperative sensitivity. Available in 30ml syringe and kit with black mini brush tips.



Note: DO NOT mix Consepsis solution (or any chlorhexidine solution) and ChlorCid™ solution (sodium hypochlorite) in the canal as a harmful brown precipitate will form.



6181. 4x1.2ml Syringe Kit with 40 tips\$34.95
6182. 30ml IndiSpense Syringe\$43.95
2811. Black Mini Brush Tips 20's.....\$16.95

Scotchbond/Single Bond Universal Adhesive

Single-bottle adhesive solution that offers high bond strength with one simple application technique and a quick 35-second adhesive application time. Combined Total-Etch, Self-Etch and Selective-Etch adhesive. Consistent bond strength to both moist and dry etched dentin. Virtually no post-op sensitivity. Self- and dual-cure compatible.



2695. 5 mL Vial.....\$224.95

OptiBond All in One / Universal Adhesive

Single component, light-cure adhesive, providing excellent adhesion to enamel, dentin, porcelain and ceramics in self-etch, selective etch, and total etch techniques. Bottle Kit contains 5 ml OptiBond bottle, 3 g gel etchant, 25 Mixing Wells & 3 unidose applicators



2648. Kit.....\$199.95
2649. 6ml bottle\$89.95

Etch Rite Phosphoric Acid Etch 37%



- Etching of enamel & dentin produces microscopic pits, which aid in the mechanical retention of restoration materials.
- Viscous enough to prevent migration on a vertical surface.
- Low enough viscosity to penetrate the smallest fissures.
- Each syringe contains enough etchant for 15-40 applications.
- 15 seconds etch time.

807. 1.2cc syringe..... \$5.00
2807. 12ml syringe w/tips\$13.95

(Recommended application tips)

830...Blue micro needle tips 25 ga. (20/pk).....\$7.95
835... Inspiral brush tips (20/pk).....\$15.75

COMPOSITES AND FILLING MATERIALS

Self Cure Composite Paste

A paste/paste system for restoring fractured anteriors, anterior cavities, pits and fissures in pre-molars and gingival erosion. Compressive strength of over 40,000 psi and diametral strength of over 7200 psi. Outstanding esthetic and optical properties creating a smooth consistency and natural appearance. No refrigeration required. Kit contains 14gm catalyst/base paste, spatulas and mixing pads.



4384. Kit\$54.95

Master-Fil Micro Composite

Microhybrid light cure universal composite combines Bis-GMA resin technology with advanced curing components and glass fillers to achieve both excellent esthetics for perfectly matched anteriors and superior abrasion resistance for successful posterior restorations. Condensable and adapts well to the cavity, sculpts superb anatomy without sticking to the instrument and does not slump. High abrasion resistance, low polymerisation shrinkage and radiopaque.



2859. Shade A1 Syringe 4.5gm.....\$34.95
 4382. Shade A2 Syringe 4.5gm.....\$34.95
 4383. Shade A2 Capsules .25gm 20's.....\$45.95
 4707. Capsule Dispenser\$76.95

Master-Fil Nano Composite

Nanohybrid light cure universal composite containing a state-of-the-art nano-filler system for direct esthetic restoration of anterior and posterior teeth. High viscosity prevents the material sticking to hand instruments, yet offers sufficient flow to adapt to the walls of the cavity preparation. Combines high compressive and flexural strengths with low water uptake and is radiopaque.



2668. Shade A1 Syringe 4.5gm.....\$45.95
 2669. Shade A2 Syringe 4.5gm.....\$45.95

Flow Composite

A light cured flowable hybrid resin restorative combines the Bis-GMA chemistry with a non-slumping flowability for easier placement and contouring. Application tip allows for increased accuracy and fingertip control.



4380. 4 x 2gm syringe w/tips shade A1\$37.50
 4381. 4 x 2gm syringe w/tips shade A2\$37.50

PermaFlo Composite



- Light-cured, radiopaque, methacrylate-based, flowable composite and cement.
- Restore missing subgingival tooth structure prior to endodontic procedures

2798. PermaFlo 1.2ml A1 shade . w/tips.....\$23.95
 833. Black micro needle tips 20 gs. (20/pk)..... \$7.95

Revolution Formula 2

Newset version of this flowable, light-cure, hybrid resin restorative composite with improved physical properties, fluoride release, super strength, flexibility and surface finish. 2 gm A2 shade syringe W/tips.



4101.....\$39.95

Filtek™ Supreme Ultra Flowable Restorative

Easy to use flow-on-demand handling with better gloss retention than leading flowables results in better esthetics. Lower viscosity, it flows easily under pressure and covers areas effectively. Holds its shape without oozing, slumping or running. Wears better than other leading flowables. Indicated for liner/base, pit and fissure sealant and restorations. Excellent radiopacity.



4112 Shade A2 2 - 2gm syringes w/tips.....\$139.95

Filtek Z250

Lowest polymerization shrinkage, putting less stress on tooth. Wear resistant and strength Fracture toughness. Outstanding resistance to slumping, allowing easy occlusal contouring prior to curing. Ideal flow and viscosity, suitable for all restorations. Does not stick to instruments, saving time struggling with pullbacks. 2.5mm increments cures in only 20 seconds.



4146. Shade A1 Syringe 4gm.....\$179.95

Temporary Filling Material (Light Cure)

Reliable performance due to its higher wear resistance, higher mechanical strength and better resistance to oral fluids. Substantially longer service time than saliva-cured material. Less technique sensitive with predictable and reproducible results. Fast application and deep cure. Good strength yet easily removed. Contains fluoride. Compare to CavIt.



4398. Jar 28gm.....\$8.95
 4399. Syringe 4.5gm Shade A2\$15.95

LIGHT CURE UNITS

High Speed Cordless LED Curing Light

High light intensity 5 watt cordless LED light with 5 to 10 second cure time with lithium battery life of 250 10 second cycles per charge. Sleep mode conserves power and saves battery life. Easy to read LCD display with low battery signal and audible alarm. Wavelength: 430-490 nm Light Intensity: 800 - 1000 mW/cm2. Includes 8mm light guide and eye protector. Dimensions: 10"L x 2"W x 8"H. 2 year Warranty



5063.....\$399.95

RESTORATION

COMPOSITE POLISHING STONES/DISCS

Composite Polishing Kit (Low speed)



- Kit contains 2 Dura-green, 2 Dura-white stones, 6 composite points, 1 composite fine cup, & 1 composite fine

516. Composite polishing Kit\$54.00

Composite Polishing Paste



515. Composite polishing paste (5 gm)\$42.75

Non-Diamond Polishing Paste

Ideal for polishing composite restoratives, amalgams and castings. This material will not dry out or change in consistency. Cohesive and non-splattering; will stay where you want it. Totally water soluble. Easily washes off teeth; cleans up and rinses off completely.



4389. 5gm Syringe\$10.50

Dura-White® Stones

None exceeds the performance for fine finishing of enamel, composites, compomers and porcelain. Made of micrograined aluminum oxide grits, each stone is perfectly balanced to provide vibration-free performance.



3017. For HP\$2.95
 3018. For RA\$2.95
 3019. For FG\$2.95

Composite Sanding Disk



- Mini Kit includes all grit ranges for polishing composite. The Mini Kit contains 32 disks, 16 mini-disks, 1 composite fine mid-point & 1 RA mandrel (latch-type).

502. Composite sanding disk Kit (Shofu).....\$38.25

Composite Sanding Disk Refills

Composite sanding disk, refills (50/box) (Safe side down).....\$32.50
 503. Black coarse, regular. 507. Green fine, regular.
 504. Black coarse, mini. 508. Green fine, mini.
 505. Violet medium, regular. 509. Red superfine, regular.
 506. Violet medium, mini. 510. Red superfine, mini.
 511. Composite buffing disks, 1/2" (25/box)\$32.50
 512. Composite mini buffing disks, 5/16" (25/box).....\$32.50
 513. Composite disk RA mandrel (1ea.).....\$4.95
 514. Composite disk RA mandrel (6/pk).....\$24.95

Core Build-Up Material



Creamy-smooth formulation, radiopaque and non-slumping. Exclusive matched-viscosity pastes ensure easy, reliable mixing. Sets hard in minutes so finishing can take place without delay. High compressive strength with easy application. Kit contains 14gm Base Paste/Catalyst Paste, Spatulas and Mixing Pad). Natural color self cure

4395. Automix Cartridge 50ml w/tips.....\$81.95
 4396. Mixing Tips Blue/Clear 25's.....\$26.95
 3255. Mixing Gun 1:1/2:1 50ml.....\$98.00

Composite Instruments (Beavertails)



Composite placement instrument #4 Stainless Steel
 557.....\$12.95

Stainless Steel Beavertails

PFI11XL. Filling Instrument #11\$37.75
 PFI1HXL. Filling Instrument #1H\$37.75
 PFIW3XL. Filling Instrument #W3.\$37.75



BB-26/27S. Ball Burnisher.\$10.00

Mixing Pad

Polyethylene coated. 3" x 3".



4402.....\$2.75

Cement Spatulas

Rigid, stainless steel. Blade length is 2cm with a tip width of 1 1/2mm. #11S



553.....\$12.95

Flexible, stainless steel Blade length 2 3/4 cm with a tip width of 3mm. #22S

554.....\$12.95



Rigid, stainless steel. 2" x 1/4" blade #24

RES24XL\$37.75

- Double ended small mixing spatula, 4 1/2" long.



950. Mixing spatula (white plastic) (25/pk.).....\$4.95

RESTORATION MATERIAL APPLICATORS



Inspiral™ Brush Tips

- Bent, all plastic tip, with brushes at end. Length of brush fiber can be adjusted by moving in and out. (Shortening = stiffer, lengthening = softer.)
- Unique internal ridge & channel.
- Can be used with phosphoric acid, & bonding resin/primer.

835. Inspiral™ brush tips (20/pk)\$15.75

Green Navi Tip (31 ga)



Double sideports deliver irrigants safely, minimizing the possibility of chemicals being expressed past the apex. One of the world's smallest cannula navigates the most intricate canal spaces. Use with EDTA and Citric Acid. 27 mm 20's.

3037.....\$52.95
2804. NaviTip FX 30ga 20's\$48.50

Blue Micro Needle Tips (25 ga.)



- Blunt 25 gauge (0.5mm O.D.) metal needle tip, bent for optimum access.
- Allows for maximum visibility and minimum waste.
- Can be used with chlorhexidine, dentin conditioner, dentin sealant, bonding resin, calcium hydroxide and phosphoric acid.

830. Blue micro needle tips, 25 ga. (20/pk) \$ 7.95

Capillary Tips (24 ga.)



- Smallest diameter plastic tip made. (24 ga. 0.55mm O.D.).
- Use for irrigating canals, perio pockets & fistulas.
- Use to deliver root canal solutions, cements, etc.
- Use with Luer bulb & adaptor, or suction unit for drying canals & sulci.
- Can be bent and still maintain shape & lumen.

831. Capillary tips, 24 ga. (20/pk) \$18.50

Black Micro Needle Tips

- Designed to dispense light cure materials, e.g. light cure CaOH, base/liner & composite.



833. Black micro needle tips, 20 ga. (20/pk)\$8.95
2832. Black micro needle tips, 22 ga. (100/pk)\$39.95



2811. Black Mini Brush Tips 20's.....\$18.50
2814. Mixing Wells 100's.....\$25.95
2815. Micro Applicator Brushes 200ea Blue/Black.....\$46.95

VersaBrush

Ideal for cleaning endodontic access cavities and for removing contaminants left behind, such as sealer components and smear layer. Ideal tool for scrubbing clean allowing for more reliable predictable bonding. Used in a latch grip handpiece at 250 RPM or less.

Perfect for:

- Cement removal
- Post hole cleaning
- Cleaning coronal access openings
- Use with EDTA to enhance cleansing and removal of smear layer.



3057. Pkg of 40.....\$83.95

Visco-Tip

The only tip specifically designed for easy delivery of calcium hydroxide. 26 gauge.

- Bendable, flexible tip easily accesses curved canals
- Increases flowability of viscous material
- Universal luer lock hub with Secure-Lock™ design to increase safety and ease-of-use



5175. Cup of 20\$29.95

Micro-ApplicatorBrushes



Bendable, non-absorbant, lint-free brush tip for applying etchants, sealants, bonding agents, resins and hemostatic agents.Box of 100.

5179. Ultra-Fine (Lavender)\$14.95
5180. Fine (Pink).....\$11.50
5181. Regular (Blue).....\$11.50

Brush Tips & Handle



- Brush tips for applying dental materials, such as phosphoric acid, bonding resin/primer, sealant, luting cement, etc.
- Lightweight plastic brush handle.

837. Brush tips (100/pk).....\$10.75
838. Brush handle.....\$10.75

Dap-A-Way Disposable Dappen Dishes

Designed for quick and easy mixing of all materials. Most often used for prophylaxis and fluoride treatments as well as for mixing composite filling materials, acrylics, cements and amalgams .

- Disposability prevents cross contamination will also reduce cleanup time
- Made of special thermoplastic material which is impervious to all dental materials



3639. Dap-A-Way Dishes 50's.....\$2.95

RESTORATION