



# MASTER-DENT®

## PRODUCT CATALOG

version 7.1



# Product Catalog

It is once again a privilege to bring to you our newest catalog. For nearly 30 years Dentonics, Inc. has been producing and marketing dental products of the highest quality and most competitive pricing to bring to our worldwide network of dental professionals the utmost value.

Our Master-Dent® line of products is now distributed to over 75 countries and continues to expand.

This has allowed us to establish and maintain our commitment to excellence in customer service, research and development, personnel, product quality and overall depth of our dental materials.

In addition to our Master-Dent® line we also produce materials on a private label basis for many of the largest dental dealers and manufacturers in the world.

Our integrated structure is designed to ensure that all work undertaken by the company is carried out to the complete satisfaction of our customers as well as the increasing regulatory requirements of CE, FDA and ISO 13485.

We will continue to add the necessary resources to maintain our highest degree of personal and efficient service while endeavoring to increase our customer base and range of products.

We look forward to working with you.



Randy Leander  
PRESIDENT

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## TEMPORARY CROWN & BRIDGE MATERIAL

### Automix Cartridge System

*Master-Dent® Automix Temporary Crown & Bridge Material* is a quick and easy-to-use automix system that 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!



| REF    |                             |                             |
|--------|-----------------------------|-----------------------------|
| 60-203 | Shade A1                    | 1 x 50 ml Cartridge w/ Tips |
| 60-200 | Shade A2                    | 1 x 50 ml Cartridge w/ Tips |
| 60-201 | Shade A3                    | 1 x 50 ml Cartridge w/ Tips |
| 60-202 | Shade B1                    | 1 x 50 ml Cartridge w/ Tips |
| 20-515 | HP Mixing Gun               |                             |
| 20-555 | HP Mixing Tips (Blue/Clear) | (25/pk)                     |

## TOPICAL ANESTHETIC

*Master-Dent® Topical Anesthetic* is a rapid-acting, long-lasting gel with no systemic absorption. The benzocaine provides temporary relief of pain and discomfort during procedures, including local anesthetic injections, periodontal curettage, impression taking, scaling, intra-oral radiographs, root planing and prophylaxis. The gel comforts patients with ulcers, wounds or other minor mouth irritations. Master-Dent® Topical Anesthetic has no bitter aftertaste and is now available in four great-tasting flavors.



| REF    |                          |
|--------|--------------------------|
| 47-149 | Bubble Gum, 1 Oz. (30ml) |
| 47-150 | Mint, 1 Oz. (30ml)       |
| 47-151 | Cherry, 1 Oz. (30ml)     |
| 47-152 | Strawberry, 1 Oz. (30ml) |

## ULTIMATE™ BOND

### Light Cure Adhesive, One Component

*Master-Dent® Ultimate™ Bond* creates a chemical bond between dentin/enamel and all restorative materials. A single, light cured component that does not require mixing. Easy to use. Microleakage is minimized. Secondary caries are reduced. Excellent compatibility. Relieves hypersensitivity. Provides root surface desensitization. Combines mono and polymethacrylate resins with HEMA (hydroxyethylmethacrylate) to produce desired hydrophylic properties.



| REF    |            |
|--------|------------|
| 19-215 | 7ml Bottle |

## ULTIMATE™ SE BOND

### LC Self Etching Adhesive, One Component (Etch-Prime-Bond)

*Master-Dent® Ultimate™ SE Bond* is a one bottle, light cured, self etching bonding agent that features ease of use and highly durable bonds with reduced procedure times as well as optimal desensitization. Boasting a shear bond strength of 37MPa to dentin and enamel, *Master-Dent® Ultimate™ SE Bond* is compatible with all light cured composites, compomers and cements and is indicated for Class I, III, IV, V and VI restorations as well as composite repairs. Ideal for root surface desensitization and for pediatric procedures that require reduced treatment time.



#### REF

|        |            |
|--------|------------|
| 19-280 | 5ml Bottle |
|--------|------------|

## COPAL VARNISH

*Master-Dent® Copal Varnish* insulates against thermal and electric shock. It provides a strong bond between dentin and restoration. A chloroform free formula of varnish and solvent.



#### REF

|        |                    |
|--------|--------------------|
| 11-300 | Copal Varnish 15ml |
|--------|--------------------|

## DESENSITIZER

*Master-Dent® Desensitizer* is a fast and effective way of sealing dentinal tubules. The material provides fast relief from pain caused by hypersensitivity and is formulated with Benzalkonium chloride to inhibit bacterial growth.



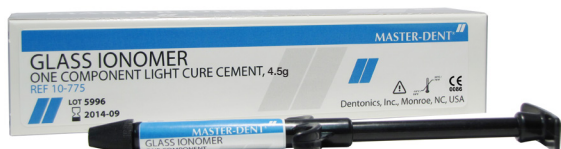
#### REF

|        |           |
|--------|-----------|
| 13-670 | 7g Bottle |
|--------|-----------|

## GLASS IONOMER LIGHT CURE LINER/CEMENT

### One Component

*Master-Dent® Light Cure Glass Ionomer Liner/Cement* is an ideal base or liner under composite, amalgam or porcelain restorations. The one component composition enables quick and easy application and protects against secondary caries. Radiopaque.



#### REF

|        |              |
|--------|--------------|
| 10-775 | 4.5g Syringe |
|--------|--------------|

## GLASS IONOMER LINER/BASE



*Master-Dent® Glass Ionomer Liner* chemically bonds to dentin and can be acid etched along with the surrounding enamel to accept an esthetic overlay of composite. Protects the tooth from harsh monomers to help prevent sensitivity. This fluoride releasing base is beneficial under every composite restoration. It flows easily to cover all dentin and sets quickly after placement.

| REF    |                          |
|--------|--------------------------|
| 11-000 | 15g Powder & 15ml Liquid |

## GLASS IONOMER LIGHT CURE RESIN REINFORCED LINER

*Master-Dent® Glass Ionomer Light Cure Resin Reinforced Liner* is a liner/base material, recommended for use under composite, amalgam, metal and ceramic restorations. It is not indicated for direct pulp capping. The liner is radiopaque, contains fluoride and the light cure feature offers faster, command setting.



| REF    |                         |
|--------|-------------------------|
| 11-050 | 15g Powder / 7ml Liquid |

## GLASS IONOMER LUTING CEMENT

*Master-Dent® Glass Ionomer Luting Cement* is an impressive caries-preventive cement that chemically bonds to dentin and helps to prevent breakdown or loss of enamel. Primarily a permanent cementing agent for conventional dental prostheses, it is also an orthodontic band cement, coronal buildup material, and a cavity liner. Diametral Tensile Strength is above 9.5 MPa. Releases fluoride.



| REF    |                           |
|--------|---------------------------|
| 10-400 | 15g Powder & 15ml Liquid  |
| 10-435 | 35g Powder & 20ml Liquid  |
| 10-500 | 50g Powder & 55ml Liquid  |
| 10-700 | 100g Powder & 60ml Liquid |

## GLASS IONOMER DUAL CURE RESIN REINFORCED LUTING CEMENT

*Master-Dent® Glass Ionomer Dual Cure Resin Reinforced Luting Cement* is a dual cure radiopaque, high strength resin-reinforced luting cement with sustained fluoride release. It is designed for final cementation of metal, porcelain-fused-to-metal, metal-free crowns, bridges, inlays and onlays. It bonds chemically and mechanically to tooth structure and all types of core material.



| REF    |                         |
|--------|-------------------------|
| 10-440 | 15g Powder / 7ml Liquid |

## LIGHT CURE CAVITY LINER

### Calcium Hydroxide Liner

*Master-Dent® Light Cure Cavity Liner* has a light paste consistency to facilitate application. This biocompatible resin, filled with hydroxyapatite and barium sulfate, protects the pulp and dentin from acid-containing cements and restoratives.



| REF    |                           |
|--------|---------------------------|
| 11-200 | 8g Syringe                |
| 11-254 | 4 x 1.5g Syringes w/ Tips |
| 19-411 | Black Refill Tips (100)   |

## POLYCARBOXYLATE CEMENT

*Master-Dent® Polycarboxylate Cement* is used primarily for final cementation of crowns and bridges. This luting cement has good biocompatibility, low film thickness of 13-18 microns and good insulating characteristics. It's the material of choice for sensitive teeth and for preparations close to the pulp.



| REF    |                          |
|--------|--------------------------|
| 10-200 | 25g Powder & 15ml Liquid |
| 10-300 | 60g Powder & 40g Liquid  |
| 10-304 | 80g Powder & 40g Liquid  |

## RESIN CEMENT

*Master-Dent® Resin Cement* is a reinforced, self-curing, multi-purpose permanent cement. It can be used for final cementation of bridges, crowns, veneers, implant prostheses, pins, posts and Maryland bridges. A resin-based luting agent for effective cementation now also packaged in automix syringes.



| REF    |                             |
|--------|-----------------------------|
| 10-820 | 7ml Automix Syringe w/ Tips |
| 10-828 | Blue Mixing Tips 50/bag     |

## TEMPORARY CEMENT

### With Eugenol (ZOE), Non-Eugenol (NE), Non-Eugenol Extra Strength (XS)

*Master-Dent® Temporary Cements* are mild zinc oxide based temporary crown and bridge cements, that offer good retention of the temporary prosthesis and yet making it easy to remove. There is good marginal seal which minimizes sensitivity. Temporary Cement (NE) and Temporary Cement (XS), are both without eugenol and are therefore compatible with provisional resin restorations, resin core materials, permanent cements and adhesives. Temporary Cement (XS) offers a stronger alternative (69MPa compared to 49MPa with NE and ZOE formulations) in cases where extended service time is indicated, such as with implants.



| REF    |   |
|--------|---|
| 10-928 | With Eugenol (ZOE) 7ml Automix Syringe w/tips                                     |
| 10-922 | Non-Eugenol (NE) 7ml Automix Syringe w/tips                                       |
| 10-920 | Non-Eugenol Extra Strength 5g Syr Part A, 5g syringe Part B, Spatulas, Mixing Pad |
| 10-932 | Non-Eugenol Extra Strength (XS) 8g Automix Syringe w/tips                         |
| 10-827 | Brown Mixing Tips 50/bag  |



## ZINC OXIDE EUGENOL CEMENT (ZOE)

*Master-Dent® Zinc Oxide Eugenol Cement (ZOE)* has a non-irritating formulation for the temporary cementation of crowns and bridges. It mixes easily to a smooth consistency. Strong adhesion and easy removal.

### REF

|        |                           |
|--------|---------------------------|
| 10-900 | 21g Powder & 7.5ml Liquid |
|--------|---------------------------|

## ZINC OXIDE EUGENOL (REINFORCED) Intermediate Restorative Material (with Fiber)

*Master-Dent® Zinc Oxide Eugenol Reinforced Material (with fiber)* has a sedative effect on the pulp and is especially useful for cementation on prepared teeth with exposed dentinal tubules. The addition of polymers as reinforcing agents have transformed it into a final cement and intermediate restorative material with a compressive strength of 37 MPa. Offers excellent adhesion and easy removal.



### REF

|        |                          |
|--------|--------------------------|
| 10-910 | 50g Powder & 15ml Liquid |
|--------|--------------------------|



## ZINC PHOSPHATE CEMENT

*Master-Dent® Zinc Phosphate Cement* is a very high strength permanent cement (131 MPa Compressive Strength) representing, perhaps, the most established and most well accustomed cement still in use. It also provides a good insulating layer against thermal shock.

### REF

|        |                            |
|--------|----------------------------|
| 10-000 | 32g Powder & 17.5ml Liquid |
| 10-058 | 80g Powder & 55g Liquid    |

## CHEMICAL CURE COMPOSITE

*Master-Dent® Chemical Cure Composite* is a resin based two-paste system for restoring fractured anteriors, anterior cavities, pits and fissures in pre-molars and gingival erosion. With its high compressive strength and low water sorption, it offers outstanding esthetic and optical properties, creating a smooth consistency and natural appearance.



### REF

|        |  |
|--------|--|
| 14-275 | 7g Catalyst Paste, 7g Base Paste, 3ml Base Resin, 3ml Catalyst Resin, 3ml Etch |
| 14-300 | 14g Catalyst Paste, 14g Base Paste, Spatulas & Mixing Pads                     |
| 14-400 | same as #14-300 plus 3ml Base Resin, 3ml Catalyst Resin, 7ml Etch              |



## MASTER-FLOW™ Flowable Composite

**Master-Dent® Flow Composite** is a light cured flowable hybrid resin restorative recommended for Class III, Class IV and Class V restorations, combining the Bis-GMA chemistry with a non-slumping flowability for easier placement and contouring. Flows into the preparation versus traditional packing and manipulation. Dispensed through a syringe with an application tip for increased accuracy and fingertip control.



| REF                |  |                    |                                    |
|--------------------|--|--------------------|------------------------------------|
| <b>Intro Kit</b>   |  |                    |                                    |
| <b>19-414-AS</b>   | 4 x 2g Syringes (1 ea. A1, A2, A3, C3) w/ Tips |                    |                                    |
| REF                |  |                    |                                    |
| <b>Refill Pack</b> | <b>2 x 2g Syringes w/ Tips</b>                 | <b>Refill Kits</b> | <b>4 x 2g Syringes w/ Tips</b>     |
| <b>19-412-A1</b>   | Shade A1 w/ tips                               | <b>19-414-A1</b>   | Shade A1 w/ tips                   |
| <b>19-412-A2</b>   | Shade A2 w/ tips                               | <b>19-414-A2</b>   | Shade A2 w/ tips                   |
| <b>19-412-A3</b>   | Shade A3 w/ tips                               | <b>19-414-A3</b>   | Shade A3 w/ tips                   |
| <b>19-412-A3.5</b> | Shade A3.5 w/ tips                             | <b>19-414-A3.5</b> | Shade A3.5 w/ tips                 |
| <b>19-412-B1</b>   | Shade B1 w/ tips                               | <b>19-414-B1</b>   | Shade B1 w/ tips                   |
| <b>19-412-B2</b>   | Shade B2 w/ tips                               | <b>19-414-B2</b>   | Shade B2 w/ tips                   |
| <b>19-412-G</b>    | Shade Gingival w/ tips                         | <b>19-414-G</b>    | Shade Gingival w/ tips             |
| <b>19-412-O</b>    | Shade Opaque w/ tips                           | <b>19-414-O</b>    | Shade Opaque w/ tips               |
|                    |  | <b>19-411</b>      | Flow Composite refill tips 100/bag |

## Master-Fil™ MICRO Microhybrid Light Cure Universal Composite

**Master-Fil MICRO™** 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. The composite is condensable and adapts well to the cavity, sculpts superb anatomy without sticking to the instrument and does not slump.



| REF                    |  |                 |                            |
|------------------------|--|-----------------|----------------------------|
| <b>19-380</b>          | Intro Kit (4x4.5g syr. A1, A2, A3, B2, Ultimate™ Bond 7g, Etch Gel syr., 3ml), accessories |                 |                            |
| <b>Refill Syringes</b> | <b>Capsules</b>  |                 |                            |
| <b>19-381</b>          | Shade A1 (Refill 4.5g)   | <b>19-381-C</b> | Shade A1 (20 x 0.25g)      |
| <b>19-382</b>          | Shade A2 (Refill 4.5g)   | <b>19-382-C</b> | Shade A2 (20 x 0.25g)      |
| <b>19-383</b>          | Shade A3 (Refill 4.5g)   | <b>19-383-C</b> | Shade A3 (20 x 0.25g)      |
| <b>19-384</b>          | Shade A3.5 (Refill 4.5g)   | <b>19-384-C</b> | Shade A3.5 (20 x 0.25g)    |
| <b>19-386</b>          | Shade B1 (Refill 4.5g)   | <b>19-386-C</b> | Shade B1 (20 x 0.25g)      |
| <b>19-387</b>          | Shade B2 (Refill 4.5g)   | <b>19-387-C</b> | Shade B2 (20 x 0.25g)      |
|                        |  | <b>19-215</b>   | Ultimate™ Bond (7g bottle) |

**MASTER-FIL™ NANO****Nanohybrid Light Cure Universal Composite**

*Master-Fil NANO* is a nanohybrid light cure composite containing a state-of-the-art nano-filler system. It is indicated for direct esthetic restoration of anterior and posterior teeth and can be used in all classes of direct dental restorations, Class I, II, III, IV and V. Its high viscosity prevents the material sticking to hand instruments, yet offers sufficient flow to adapt to the walls of the cavity preparation. Master-Fil NANO is radiopaque and combines high compressive and flexural strengths with low water uptake.



| Refill Syringes |                          | Capsules        |                         |
|-----------------|--------------------------|-----------------|-------------------------|
| <b>19-501</b>   | Shade A1 (Refill 4.5g)   | <b>19-501-C</b> | Shade A1 (20 x 0.25g)   |
| <b>19-502</b>   | Shade A2 (Refill 4.5g)   | <b>19-502-C</b> | Shade A2 (20 x 0.25g)   |
| <b>19-503</b>   | Shade A3 (Refill 4.5g)   | <b>19-503-C</b> | Shade A3 (20 x 0.25g)   |
| <b>19-504</b>   | Shade A3.5 (Refill 4.5g) | <b>19-504-C</b> | Shade A3.5 (20 x 0.25g) |
| <b>19-505</b>   | Shade B1 (Refill 4.5g)   | <b>19-505-C</b> | Shade B1 (20 x 0.25g)   |
| <b>19-506</b>   | Shade B2 (Refill 4.5g)   | <b>19-506-C</b> | Shade B2 (20 x 0.25g)   |

**GLASS IONOMER RESTORATIVE**

*Master-Dent® Glass Ionomer Restorative* is a 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. Available in A2 and A3 shades.



| REF           |                          |          |
|---------------|--------------------------|----------|
| <b>15-421</b> | 15g Powder & 10ml Liquid | Shade A2 |
| <b>15-422</b> | 15g Powder & 10ml Liquid | Shade A3 |

**GLASS IONOMER LIGHT CURE RESIN REINFORCED RESTORATIVE**

*Master-Dent® Glass Ionomer Light Cure Resin Reinforced Restorative* is indicated for deciduous cavity restoration, Class V / cervical lesions and small single surface class I or II cavities in adult teeth; Glass ionomer/composite “sandwich” restorations; ART or minimally invasive procedures; or situations where cariostatic activity is required.



| REF           |                         |          |
|---------------|-------------------------|----------|
| <b>15-500</b> | 15g Powder & 7ml Liquid | Shade A2 |
| <b>15-501</b> | 15g Powder & 7ml Liquid | Shade A3 |

**GLASS IONOMER POSTERIOR RESTORATIVE****Packable**

*Master-Dent® Glass Ionomer Posterior Restorative* is a high strength, radiopaque, all-purpose direct esthetic glass ionomer filling material. It has been developed for minimum intervention dentistry and is ideal for posterior use where esthetics is an important factor. It is indicated for Class I and II as well as Class I, II, III and V in pediatric cases.

| REF           |                         |                 |
|---------------|-------------------------|-----------------|
| <b>15-600</b> | 15g Powder & 7ml Liquid | Universal Shade |

## COMPOSITE ACCESSORIES

| REF   |  |
|---|--|
| <b>Composite Spatulas</b>   |  |
| 36-000  | 100 disposable plastic mixing spatulas, 2 mixing pads (50 sheets each) |
| 36-100  | 100 disposable plastic mixing spatulas                                 |
| 36-200  | 1,000 disposable plastic mixing spatulas                               |
| <b>Composite Capsule Dispensing Gun</b>                             |  |
| 37-305  | Capsule Dispenser  |
| <b>Composite Brush Tips</b>   |  |
| 35-100  | 100 brushes per pkg  |
| 35-105  | 1,000 brushes per pkg  |
| <b>Composite Brush Holders</b>                                      |  |
| 35-200  | 5 per pkg  |
| 35-250  | 100 per pkg  |
| <b>Composite Brush Kit</b>  |  |
| 35-000  | 2 brush handles & 100 brushes  |
| <b>Disposable Brushes (2" Long shank. No need for brush holder)</b> |  |
| 35-300  | 50 per pkg   |
| 35-400  | 400 per pkg  |



| REF                            |                               |
|--------------------------------|-------------------------------|
| <b>Disposable Mini Sponges</b> |                               |
| 37-000                         | 200 per pkg                   |
| <b>Mixing Pads</b>             |                               |
| 34-000                         | 1-1/4" x 1-1/2" (1 each)      |
| 34-001                         | 1-1/4" x 1-1/2" (12 per Pkg.) |
| 34-200                         | 2-3/8" x 2-3/8" (1 each)      |
| 34-201                         | 2-3/8" x 2-3/8" (6 per Pkg.)  |
| 34-205                         | 3" x 3" (1 each)              |
| 34-206                         | 3" x 3" (6 per Pkg.)          |
| 34-300                         | 3" x 5" (1 each)              |
| 34-301                         | 3" x 5" (6 per Pkg.)          |
| 34-400                         | 5" x 7" (1 each)              |
| 34-401                         | 5" x 7" (6 per Pkg.)          |



## CORE BUILD-UP (AUTOMIX)

### Dual Cure and Self Cure

**Master-Dent® Automix Core Build-up Material** has convenient and consistent working and curing times. The Automix System, combined with optimized consistency and rheological characteristics of the restorative, facilitates handling. Good mechanical strength. Excellent x-ray opacity.



| REF              |                                  |                            |
|------------------|----------------------------------|----------------------------|
| <b>Dual Cure</b> |                                  |                            |
| 19-152           | Shade A2 Universal               | 1 x 25ml cartridge w/ Tips |
| 19-153           | Shade Blue                       | 1 x 25ml Cartridge w/ Tips |
| 20-517           | HP Mixing Gun for 25ml cartridge | 1:1, 25ml                  |
| 20-528           | Mixing tips, Yellow (4.2mm)      | (48/pk)                    |
| <b>Self-Cure</b> |                                  |                            |
| 19-155           | Shade Natural                    | 1 x 50ml Cartridge w/ Tips |
| 20-515           | HP Mixing Gun for 50ml cartridge | 1:1, 50ml                  |
| 20-555           | HP Mixing Tips (Blue/Clear)      | (25/pk)                    |

## CORE BUILD-UP (PASTE-PASTE)

**Master-Dent® Core Build-up** is a self cure product designed for core build-ups and cementation of posts and pins. Creamy smooth formulation, radiopaque and non-slumping. Exclusive matched-viscosity pastes ensure easy, reliable mixing even if proportions are varied to adjust setting time. Sets hard in minutes so finishing can take place without delay. High compressive strength with easy application.



| REF      |         |                                     |
|----------|---------|-------------------------------------|
| 19-000-B | Blue    | 14g Base Paste / 14g Catalyst Paste |
| 19-000-N | Natural | 14g Base Paste / 14g Catalyst Paste |
| 19-000-W | White   | 14g Base Paste / 14g Catalyst Paste |

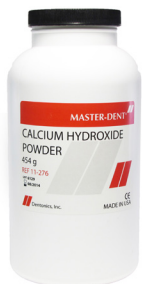
## CALCIUM HYDROXIDE PASTE

With Barium Sulfate, Root Canal Filling Material

**Master-Dent® Calcium Hydroxide Paste with Barium Sulfate** provides the full benefits of calcium hydroxide in root canal therapy. It is used as a root canal sealer for the temporary filling of root canals after conventional endodontic treatment between office visits to disinfect the canal. It is also indicated for direct pulp capping, pulpotomy, pulpectomy, cavity lining and indirect pulp caps to stimulate dentin bridging. Water soluble for easy removal, it has an excellent antibacterial effect. Barium Sulfate provides high radiopacity. This material has a high pH (>12.0) and its convenient premixed syringe with disposable tips makes delivery and application simple.



| REF    |                         |
|--------|-------------------------|
| 11-280 | 4 x 1g Syringes w/ Tips |



## CALCIUM HYDROXIDE POWDER

**Master-Dent® Calcium Hydroxide Powder** is ideal for those who prefer to formulate their own direct and indirect pulp capping paste or sub-bases for use under restorations.

| REF    |              |
|--------|--------------|
| 11-276 | 1 Lb. (454g) |

## EDTA SOLUTION, 17%

**Master-Dent® EDTA Solution** irrigates root canals. Also assists in softening root canal walls for ease of instrumentation.



| REF    |                      |
|--------|----------------------|
| 12-750 | 2 Oz. bottle (60ml)  |
| 12-800 | 8 Oz. bottle (240ml) |

## EUGENOL USP GRADE

**Master-Dent® USP Grade Eugenol** is both antiseptic and analgesic. Ideal for those who prefer formulating their own temporary cements by mixing this with zinc oxide powder. Also used as an antiseptic in root canal therapy.



| REF    |               |
|--------|---------------|
| 12-651 | 1 oz. (30ml)  |
| 12-655 | 4 oz. (120ml) |

## FORMO-CRESOL

**Master-Dent® Formo-Cresol** is used primarily for the treatment of putrescent or necrotic pulps as well as a temporary medicament during root canal therapy.



| REF    |                       |
|--------|-----------------------|
| 12-660 | 1 oz. (30ml) bottle   |
| 12-662 | 1/3 oz. (10ml) bottle |

## MTA ROOT TREATMENT & VITAL PULP THERAPY

**Master-Dent® MTA** is a superior root repair material, used for retreatment of perforations during root canal therapy, as an apical plug during apexification, treatment of internal resorption and root end filling. It 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. The unique **Master-Dent® MTA Gel** resists washout and offers increased stability compared to similar materials.



| REF    |   |
|--------|---|
| 12-900 | MTA Root & Pulp Treatment Material (2g kit) |

- Unique Powder/Gel format improves resistance to washout
- Finer powder for faster hydration
- Improved Radiopacity
- Biocompatible
- Strong Sealing Properties
- Desiccant-lined jar protects from humidity

## N-METHASONE

### Permanent Root Canal Filling Material Radiopaque

**Master-Dent® N-Methasone** is a radiopaque material for permanent root-canal filling. Its composition provides antiseptic and anti-inflammatory properties to reduce post-operative trauma. The conventional powder and liquid formula allows the clinician to adjust the viscosity of the material according to the obturation technique. Before the paste hardens, it penetrates the narrowest fissures and maintains its therapeutic effects throughout the treatment until completely set. After final obturation, N-Methasone neither retracts nor resorbs.



| REF    |                          |
|--------|--------------------------|
| 12-685 | 14g powder & 10ml liquid |

## RC LUBE

*Master-Dent® RC Lube* used for preparation of root canals, provides lubrication, rapid cleansing and deeper penetration of root canal medicaments.



| REF    |                             |
|--------|-----------------------------|
| 49-002 | 2 x 12g Syringe, boxed      |
| 49-004 | 5 x 3cc Syringe, w/ 50 tips |
| 49-018 | 18g Jar                     |
| 49-227 | 227g Jar                    |

## ROOT CANAL SEALER / CEMENT

*Master-Dent® Root Canal Sealer/Cement* is a radiopaque powder and liquid sealer containing eugenol.



| REF    |                          |
|--------|--------------------------|
| 12-675 | 40g powder & 15ml liquid |
| 12-677 | 10g powder & 6ml liquid  |

## TEMPORARY FILLING MATERIAL

### Saliva Cured

*Master-Dent® Temporary Filling Material* is a ready to use material that does not have to be mixed. It hardens rapidly in the cavity in the presence of saliva. It is a safe material with excellent stability in the mouth providing a hermetic sealing of the cavity margins. Good strength yet easily removed.



| REF    |         |
|--------|---------|
| 11-402 | 38g Jar |
| 11-405 | 28g Jar |

## TEMPORARY FILLING MATERIAL

### Light Cured

*Master-Dent® Light Cured Temporary Filling Material* offers more reliable performance due to its higher wear resistance, increased mechanical strength and better resistance to oral fluids. Substantially longer service time when compared to saliva-cured filling material. Less technique sensitive. Provides predictable and reproducible results. Fast application and deep cure. Patient does not have to wait before being allowed to eat. Good strength yet easily removed. Universal (A2) shade.



| REF    |            |
|--------|------------|
| 11-500 | 4g Syringe |

## ZINC OXIDE POWDER USP GRADE

*Master-Dent® USP Grade Zinc Oxide Powder* can be used to formulate temporary filling materials, cements and root canal sealers. ZOE bases are compatible with hard and soft tissue and have a local anesthetic effect.



| REF    |                  |
|--------|------------------|
| 12-700 | 1 Lb. (454g) Can |

## BLUE GEL ETCH

*Master-Dent® Blue Gel Etch* offers 37% phosphoric acid gel in various packaging options. Vivid blue for visual confirmation of application and rinsing. Luer lock tips are angled for easy access, offering better control.

| REF         |  |
|-------------|--|
| 18-120      | 12g luer lock syringe w/ 20 black luer lock needle tips          |
| 18-125      | 4 x 1.2ml syringes w/ 20 blue luer lock needle tips              |
| 18-130      | 60g syringe, 5 empty 3ml syringes, 50 blue luer lock needle tips |
| ACCESSORIES |  |
| 11-258      | Blue Luer lock needle tip (20 pkg)                               |
| 11-259      | Blue Luer lock needle tip (100 pkg)                              |
| 18-106      | Empty 3ml syringes (50 per pkg)                                  |



## GREEN GEL ETCH

*Master-Dent® Green Gel Etch* offers a sophisticated 37% phosphoric acid formulation containing wetting agents, easily soluble thickeners and FDA certified dye. It is easy to apply and to control etched areas, as well as easy to rinse off. Dispensing system is precise and simple, thus preventing the possibility of contamination and waste. The economy size 12 gram package is priced to allow substantial savings and the 60 gram saves even more.



| REF    |   |
|--------|---|
| 18-100 | 12g Syringe with 25 clear straight plastic tips                   |
| 18-199 | Straight plastic tips for 18-100 (50pkg)                          |
| 18-200 | Angled plastic tips for 18-100 (50pkg)                            |
| 18-114 | 12g Syringe (luer-lock) with 20 blue luer-lock tips               |
| 18-105 | 60g Syringe, 5 empty 3ml syringes, 50 black luer lock needle tips |

## LIQUID & VISCOUS ETCH

**Master-Dent® LIQUID Etch** is a phosphoric acid solution of 37% with a viscosity similar to water. It is used to make enamel and dentin susceptible to bonding. It properly conditions the tooth to enhance adhesion and mechanical retention. Multiple bottle sizes to fit every need.

**Master-Dent® VISCOUS Etch** is thicker than liquid etch, but thinner than gel etch. It dispenses easily from the bottle and is of medium viscosity so it will not run.



| REF         |              |                      |
|-------------|--------------|----------------------|
| LIQUID Etch | VISCOUS Etch |                      |
| 18-400-L    | 18-400-V     | 9ml bottle           |
| 18-500-L    | 18-500-V     | 30ml bottle (1 Oz)   |
| 18-600-L    | 18-600-V     | 60ml bottle (2 Oz)   |
| 18-650-L    | 18-650-V     | 240ml bottle (8 Oz)  |
| 18-700-L    | 18-700-V     | 360ml bottle (12 Oz) |

## DIAMOND POLISHING PASTE

**Master-Dent® Diamond Polishing Paste** is ideal for polishing composites, amalgam and castings and represents an ultimate solution for restoring original smoothness to dental ceramics after making repairs, adjustments, etc. Designed for both intra- and extra-oral use, this product is based on high purity, non-toxic ingredients. A polyglycol base of controlled molecular weight prevents splattering and facilitates wash-out without staining the tissue. The abrasive consists of pure diamond powder, whose particle size has been selected for best efficiency and optimum gloss. The best way to apply the paste is with felt polishing accessories.



| REF    |            |
|--------|------------|
| 32-500 | 3g Syringe |

## POLISHING PASTE (NON-DIAMOND)

**Master-Dent® Polishing Paste** is ideal for polishing composite restoratives, amalgams and castings. This carborundum-based material will not dry out or change in consistency. Cohesive and non-splattering; will stay where it is placed. Totally water soluble. Easily washes off teeth; cleans up and rinses off completely.



| REF    |            |
|--------|------------|
| 32-510 | 5g Syringe |



## ALGINATE PLUS

*Master-Dent® Alginate Plus* is a new superior formulation with more algin for increased tear strength, creamier and smoother impressions and more accurate models. Fresh mint flavor.



| REF      |  |
|----------|--|
| 21-401-R | 1 Lb (454g) Can REGULAR Set            |
| 21-401-F | 1 Lb (454g) Can FAST Set               |
| 21-407   | 25 Lb (11.4 kg) Bag (Bulk) REGULAR Set |
| 21-406   | 25 Lb (11.4 kg) Bag (Bulk) FAST Set    |

## ALGINATE FLAVORINGS

*Master-Dent® Alginate Flavorings* add an enjoyable taste to alginates. Just a few drops added to the alginate mix encourages patient cooperation and helps reduce gagging.

**Specify Flavor:** Banana, Blueberry, Bubblegum, Cherry, Chocolate, Cinnamon, Cola, Fruit Punch, Grape, Lemon, Mint, Orange, Orange Dreamsicle, Pina Colada, Raspberry, Root Beer, Strawberry, Vanilla, Watermelon.



| REF           |  |
|---------------|--|
| 22-100-Flavor | 2 Oz. (60ml) Alginate Flavoring (SPECIFY Flavor)     |
| 22-150-Flavor | 1 Quart (0.95 L) Alginate Flavoring (SPECIFY Flavor) |

## BITE REGISTRATION

*Master-Dent® Bite Registration* is a vinyl polysiloxane material with mousse-like properties for taking bite registrations of the occlusal relationship. A unique fluffy or whipped thixotropic paste that will not run, slump or sag. Quick set. State-of-the-art dimensional stability. Available in regular, fast and super-fast set. Improved new delivery system (High Performance)



| REF    |   |
|--------|---|
| 20-427 | REGULAR Set HP (1 x 50ml Cartridge)               |
| 20-428 | REGULAR Set HP (2 x 50ml Cartridge w/ Tips)       |
| 20-437 | FAST Set HP (1 x 50ml Cartridge)                  |
| 20-438 | FAST Set HP (2 x 50ml Cartridge w/ Tips)          |
| 20-442 | SUPER FAST Set HP (2 x 50ml Cartridge w/ Tips)    |
| 20-518 | HP Mixing Tips (Green) Plastic 6.5mm (48 per Pkg) |
| 20-515 | HP Cartridge Dispensing Gun, 1:1, 50ml            |

## PRESSURE INDICATOR PASTE

*Master-Dent® Pressure Indicator Paste* shows the exact location, shape, thickness, and size of pressure areas on dentures that cause discomfort, pain, or displacement.



| REF         |                     |
|-------------|---------------------|
| 20-600      | 2-1/4 Oz. Jar (64g) |
| 20-605      | 4 Oz. Jar (114g)    |
| 20-610      | 8 Oz. Jar (227g)    |
| PIP Brushes |                     |
| 20-612      | 12 Brushes per Pkg. |

## VINYL POLYSILOXANE (VPS) IMPRESSION MATERIAL 50ml (1:1) and 380ml (5:1) Cartridges

**Master-Dent® VPS Impression Material** integrates superior dimensional stability, tear resistance and accuracy with ease of handling for consistently accurate impressions. Offered in a wide variety of formulations and delivery systems, its super-hydrophilic nature is formulated to ensure excellent final impressions with minimal distortion and great dimensional stability. The material will not drip, sag or slump during extrusion. Now available in our new jumbo 380ml cartridge system which stores the base and catalyst components separately in a specific 5:1 volumetric ratio.



| REF    |   |
|--------|---|
|        | <b>LIGHT (WASH)</b>                             |
| 20-128 | REGULAR Set (2 x 50ml Cartridge w/ Mixing Tips) |
| 20-129 | REGULAR Set (4 x 50ml Cartridge Only)           |
| 20-138 | FAST Set (2 x 50ml Cartridge w/ Mixing Tips)    |
| 20-139 | FAST Set (4 x 50ml Cartridge Only)              |
|        | <b>MEDIUM</b>                                   |
| 20-228 | REGULAR Set (2 x 50ml Cartridge w/ Mixing Tips) |
| 20-229 | REGULAR Set (4 x 50ml Cartridge Only)           |
| 20-238 | FAST Set (2 x 50ml Cartridge w/ Mixing Tips)    |
| 20-239 | FAST Set (4 x 50ml Cartridge Only)              |
|        | <b>HEAVY</b>                                    |
| 20-328 | REGULAR Set (2 x 50ml Cartridge w/ Mixing Tips) |
| 20-329 | REGULAR Set (4 x 50ml Cartridge Only)           |
| 20-338 | FAST Set (2 x 50ml Cartridge w/ Mixing Tips)    |
| 20-339 | FAST Set (4 x 50ml Cartridge Only)              |
|        | <b>MONOPHASE</b>                                |
| 20-750 | REGULAR SET (2 x 50ml Cartridge w/Mixing Tips)  |
|        | <b>ACCESSORIES</b>                              |
| 20-518 | HP Mixing Tips (Green) Plastic 6.5mm (48/pk)    |
| 20-515 | HP Cartridge Dispensing Gun 1:1, 50ml           |



| REF  |                                   |
|--|-----------------------------------|
| <b>Starter Kits (1 X 380ml Cart., 1 Bayonet Ring, 10 Dynamic Mixing Tips):</b> |                                   |
| 20-722   | Heavy Body, Regular Set           |
| 20-723   | Heavy Body, Fast Set              |
| 20-702   | Monophase, Regular Set            |
| 20-703   | Monophase, Fast Set               |
| 20-712   | Alginate Alternative, Regular Set |
| 20-713   | Alginate Alternative, Fast Set    |
| 20-559   | Dynamic Mixing Tips (Pk/50)       |
| 20-560   | Bayonet Ring (Pk/2)               |
| <b>Refill Kits (2 X 380ml Cart., No Tips)</b>                                  |                                   |
| 20-720   | Heavy Body, Regular Set           |
| 20-721   | Heavy Body, Fast Set              |
| 20-700   | Monophase, Regular Set            |
| 20-701   | Monophase, Fast Set               |
| 20-710   | Alginate Alternative, Regular Set |
| 20-711   | Alginate Alternative, Fast Set    |

## VINYL POLYSILOXANE (VPS) IMPRESSION MATERIAL PUTTY

*Master-Dent® VPS Putty* is an easy to mix, non-oily, heavy viscosity putty with a high end hardness to resist distortion.



| REF    |  |
|--------|--|
| 20-000 | Reg. Set 600ml Kit (1 x 300ml Catalyst, 1 x 300ml Base, 2 scoops)  |
| 20-005 | Fast Set 600ml Kit (1 x 300ml Catalyst, 1 x 300ml Base, 2 scoops)  |
| 20-010 | Reg. Set 1200ml Kit (1 x 600ml Catalyst, 1 x 600ml Base, 2 scoops) |
| 20-015 | Fast Set 1200ml Kit (1 x 600ml Catalyst, 1 x 600ml Base, 2 scoops) |

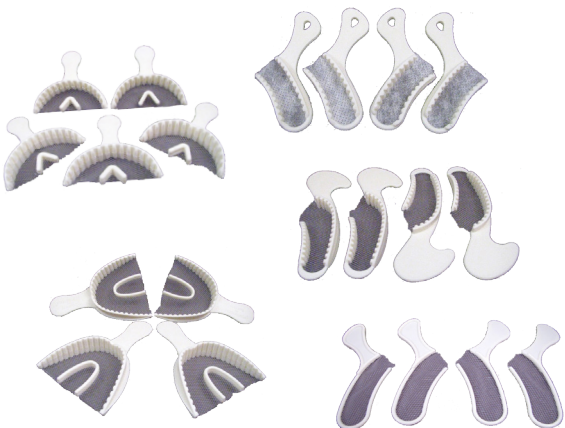
## IMPRESSION ACCESSORIES



| REF                   |   |
|-----------------------|---|
| <b>MIXING TIPS</b>    |   |
| 20-505                | Intra-Oral Tips (Clear Plastic) (100 per Pkg)                     |
| 20-530                | Intra-Oral Tips (Yellow, Metal) (100 per Pkg)                     |
| 20-518                | HP Mixing Tips (Green) Plastic 6.5mm (48 per Pkg)                 |
| 20-528                | HP Mixing Tips (Yellow) Plastic 4.2mm (48 per Pkg)                |
| 20-531                | HP Intra-Oral Tips (Yellow) Plastic (for 4.2mm tip) (100 per Pkg) |
| 20-538                | HP Mixing Tips (Pink, 5.0mm/48pk)                                 |
| 20-548                | HP Mixing Tips (Purple, 7.5mm/48pk)                               |
| 20-555                | HP Mixing Tips (Blue/Clear) (25 pkg)                              |
| 20-557                | HP Mixing tips (Blue/Orange) (25 pkg)                             |
| <b>MIXING GUNS</b>    |   |
| 20-515                | HP Cartridge Dispensing Gun (50ml Cartridge) 1:1                  |
| 20-517                | HP Cartridge Dispensing Gun (25ml Cartridge) 1:1                  |
| <b>REF</b>            |   |
| <b>TRAY ADHESIVES</b> |   |
| 25-000                | Tray Adhesive (1 oz. / 30ml Bottle)                               |
| 25-001                | Tray Adhesive (8 oz. / 240ml Bottle)                              |
| <b>TRAY CLEANER</b>   |   |
| 22-000                | 454g (1 Lb) powder  |

## BITE TRAYS & 1-2-3 TRAYS

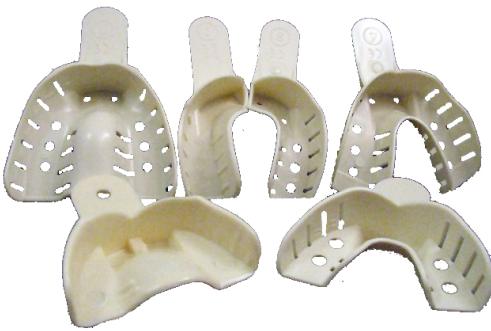
*Master-Dent® Bite Trays and 1-2-3 Trays* perform three functions with one tray and one impression. Takes the impression, the counter impression and the bite registration at the same time. Easy, fast and efficient.



| REF    |                                     |
|--------|-------------------------------------|
| 24-000 | Anterior.....(35 per Box)           |
| 24-100 | Posterior.....(50 per Box)          |
| 24-200 | Posterior Sideless.....(50 per Box) |
| 24-300 | Quadrant.....(35 per Box)           |
| 24-400 | Full Arch.....(30 per Box)          |

## PLASTIC IMPRESSION TRAYS

*Master-Dent® Plastic Disposable Impression Trays* are strong and rigid made of high impact polystyrene. Fourteen different trays available. Perforations for locking in the impression. Enhances flow and retention. Each package contains 12 trays.



| REF                     |                                      |                                     |                                 |
|-------------------------|--------------------------------------|-------------------------------------|---------------------------------|
| PERFORATED (12 per pkg) |                                      | NON-PERFORATED (SOLID) (12 per pkg) |                                 |
| 25-112                  | #1 large upper perforated            | 26-112                              | #7 upper left/lower right solid |
| 25-212                  | #2 large lower perforated            | 26-212                              | #8 upper right/lower left solid |
| 25-312                  | #3 medium upper perforated           | 26-312                              | #9 upper anterior solid         |
| 25-412                  | #4 medium lower perforated           | 26-412                              | #10 lower anterior solid        |
| 25-512                  | #5 smaller upper perforated          |                                     |                                 |
| 25-612                  | #6 small lower perforated            |                                     |                                 |
| 25-712P                 | #7 upper left/lower right perforated |                                     |                                 |
| 25-812P                 | #8 upper right/lower left perforated |                                     |                                 |
| 25-912P                 | #9 upper anterior perforated         |                                     |                                 |
| 26-012P                 | #10 lower anterior perforated        |                                     |                                 |



## AUTOCLAVE CLEANER

*Master-Dent® Autoclave Cleaner* is an ultra-high performance, powdered, autoclave chamber cleaner. 3 cap measures make 1 cleaning. Highly effective at removing hard water scale from reservoir, chamber and tubing.

| REF    |              |
|--------|--------------|
| 41-160 | 1 Lb. (454g) |



## ULTRASONIC CLEANER & EVACUATION CLEANER LIQUID (CONCENTRATE)

*Master-Dent® Cleaners* provide a unique formulation of a non-foaming, multi-enzyme concentrate containing 4 enzymes (non-animal type) for effective cleaning and powerful performance. Dissolve bacteria-laden solid debris like organic tissue, coagulated blood, saliva, prophy paste or impression material. Its many uses are as an ultrasonic cleaner, an evacuation system cleaner, and instrument presoak/cleaner, a sink trap cleaner and a fabric stain remover. Biodegradable, anti-pollutant, noncorrosive and nontoxic. Maintains cleanliness safely and inexpensively. Easy measure bottle.

| REF    |  |
|--------|--|
| 41-150 | Ultrasonic Cleaner concentrate. Quart (0.95 liter) makes 32 gallons (121 liters) |
| 41-151 | Evacuation Cleaner concentrate. Quart (0.95 liter) makes 32 gallons (121 liters) |



## ULTRASONIC ENZYMATIC CLEANING POWDER

*Master-Dent® Ultrasonic Cleaning Powder*, a non-toxic cleaner, dissolves, releases and cleans away blood, tissue and mucus matter. The pre-measured single packet makes cleaning simple. Add one packet per gallon (3.8 liters) of water.

| REF    |  |
|--------|--|
| 41-157 | 20 packets per box makes, 20 gallons (76 liters) |

## LIGHT CURE ORTHODONTIC ADHESIVE

**Master-Dent® Light Cure Orthodontic Adhesive** represents a state-of-the-art technology, offering the most desirable characteristics, from the point of view of versatility, ease of handling, aesthetics and reliability. High light sensitivity of the material allows for the use of the adhesive, not only for bonding the translucent (plastic or ceramic) brackets, but also, light impermeable metal ones. Simple procedure, relief from pressure, results in reproducible bonding strength and allows for precise bracket placement.



| REF    |   |
|--------|---|
| 27-200 | 5g syringe Paste, 3g Primer, 6ml Etch, Brushes, Spatula |

## NO-MIX BRACKET ADHESIVE KIT

**Master-Dent® No-Mix Orthodontic Bracket Adhesive Kit** gives the operator the convenience and security of virtually unlimited working time. This no-mix system reduces the possibility of errors and eliminates the sources of inconsistencies found in the performance of common self-cure adhesives. The application is extremely simple and fast, resulting in substantial chair-time savings. Delayed cure permits the operator to correct the positions of the brackets up to 20 seconds after placement. Only 4 minutes after placement the brackets are ready for wire attachment.



| REF    |   |
|--------|---|
| 27-500 | 5g syringe Paste, 6g Primer, 6ml Etch, Brushes, Brush Holder, Spatula |

## ORTHODONTIC PRIMERS

**Master-Dent® specialty Primers** create a strong bond for attachment of orthodontic brackets. Used in addition to Orthodontic Adhesive Primers.



| REF                           |             |
|-------------------------------|-------------|
| <b>PLASTIC BRACKET PRIMER</b> |             |
| 38-300                        | 15ml bottle |
| <b>PORCELAIN PRIMER</b>       |             |
| 32-600                        | 15ml bottle |

## GLASS IONOMER LUTING (BAND) CEMENT

*Master-Dent® Glass Ionomer Luting Cement* is an impressive caries-preventive cement that chemically bonds to dentin and helps to prevent breakdown or loss of enamel. This is an excellent orthodontic band cement. Releases fluoride.



| REF    |                           |
|--------|---------------------------|
| 10-400 | 15g Powder & 15ml Liquid  |
| 10-435 | 35g Powder & 20ml Liquid  |
| 10-700 | 100g Powder & 60ml Liquid |

## LIGHT CURE ORTHODONTIC BAND CEMENT

*Master-Dent® LC Orthodontic Band Cement Syringe* provides light cured convenience with superior properties of high bonding strength. Acid etching not necessary and curing occurs in less than 30 seconds.



| REF    |              |
|--------|--------------|
| 27-225 | 4.5g Syringe |

## ZINC PHOSPHATE (BAND) CEMENT

*Master-Dent® Zinc Phosphate Cement* represents, perhaps, the most established and most well accustomed cement still in use. This is still a tried and true favorite for orthodontic bands.



| REF    |                            |
|--------|----------------------------|
| 10-000 | 32g Powder & 17.5ml Liquid |
| 10-058 | 80g Powder & 55g Liquid    |

## PIT & FISSURE SEALANT

*Master-Dent® Pit & Fissure Sealant* penetrates all cracks, pits and fissures of deciduous and permanent teeth sealing off those susceptible areas and providing effective protection against caries. Easy to use delivery.



| REF                  |  |
|----------------------|--|
| <b>Starter Kits:</b> | <b>2 x 7 ml bottle Sealant, Mixing Pad</b> |
| 12-103               | Light Cure Formula - Clear                 |
| 12-104               | Light Cure Formula - Opaque                |
| 12-003               | Self Cure Formula - Clear                  |
| 12-004               | Self Cure Formula - Opaque                 |
| <b>Syringe Kits:</b> | <b>4 x 1.2g Syringes, 9g Etch</b>          |
| 12-155               | Light Cure Formula - Clear                 |
| 12-156               | Light Cure Formula - Opaque                |

## PROPHYLAXIS PASTE

**Master-Dent® Prophylaxis Paste** is a spatter-free abrasive paste featuring fast stain removal, excellent polishing performance and easy rinsing. It is available in a wide range of great tasting, gluten-free flavors, offering great patient acceptance and delivering superior preventive hygiene. Each box contains 200 x 2g individual paste cups avoiding waste and cross contamination.



| REF   |             |             |
|---|-------------|-------------|
| Each Box contains 200 x 2g individual cups and a Propy Ring | Medium Grit | Coarse Grit |
| Propy Paste - RASPBERRY                                     | 42-121 →    | 42-101 →    |
| Propy Paste - CHERRY  | 42-122 ●    | 42-102 ●    |
| Propy Paste - BUBBLEGUM                                     | 42-123 ●    | 42-103 →    |
| Propy Paste - MINT  | 42-124 →    | 42-100 →    |
| Propy Paste - ASSORTED                                      | 42-128 ●    | 42-108 →    |

- = Stock flavor/grit, order in cases of 12 packs
- = Minimum order 25 cases of 12 packs

## ACIDULATED PHOSPHATE FLUORIDE (APF) GEL

**Master-Dent® APF Gel** is a 60-second, acidulated phosphate fluoride that contains 1.23% fluoride ion. The thixotropic gel flows easily onto the tray, yet minimizes risk of ingestion, maximizes contact with all tooth surfaces. The low pH ensures maximum fluoride uptake in 60-seconds. New flavors offer a pleasant taste with no bitter aftertaste.



| REF    |                                  |
|--------|----------------------------------|
| 39-300 | APF Gel Cherry (16oz./475ml)     |
| 39-310 | APF Gel Bubblegum (16oz./475ml)  |
| 39-320 | APF Gel Strawberry (16oz./475ml) |
| 39-330 | APF Gel Mint (16oz./475ml)       |

## 2% NEUTRAL SODIUM FLUORIDE GEL

**Master-Dent® 2% Neutral Sodium Fluoride Gel** is a non-acidic treatment for patients with cosmetic and porcelain restorations as well as those with tooth sensitivity or patients suffering from root caries. Due to its neutral pH, the gel is compatible with composite and porcelain restorations. The special antimicrobial and flavor retention formulation delivers excellent patient acceptance. It flows easily during placement and has a 4 minute application time. Gluten free.



| REF    |  |
|--------|--|
| 39-410 | 2% Neutral Sodium Fluoride Vanilla (16oz./475ml) |

## PROPHY JET POWDER

**Master-Dent® Propy Jet Powder** provides a white, free flowing cleaning powder used for Propy Jet machines. Available in 2 popular flavors.



| REF    |                        |
|--------|------------------------|
| 42-303 | Mint (300g Bottle)     |
| 42-304 | Lemon (300g Bottle)    |
| 42-306 | Mint (600g Bottle)     |
| 42-307 | Lemon (600g Bottle)    |
| 42-300 | Mint (4.5kg/10lb Jar)  |
| 42-308 | Lemon (4.5kg/10lb Jar) |

## SYNERGY™

**Master-Dent® SYNERGY™** is a patented dual-component system that represents the most advanced science in tooth whitening today. With a 30-minute bleaching duration, Synergy™ gives superior results compared to whiteners that take up to 2 hours. The unique formulation combines 30% Carbamide Peroxide with 15% Calcium Peroxide (equivalent to a 25% Carbamide Peroxide product) to deliver rapid but safe whitening results. The unique feature of this state-of-the-art whitener is that the “synergy” of the two components not only releases free calcium to support re-mineralization and rejuvenate enamel lustre - but its water release feature prevents the sensitivity often associated with single component whiteners.



| REF                                  |  |
|--------------------------------------|--|
| <b>SYNERGY IN OFFICE PATIENT KIT</b> |  |
| <b>30-160</b>                        | 4 X 6.6g syringes plus tips, 3 EVA sheets, storage case    |
| <b>SYNERGY REFILL SYRINGE</b>        |  |
| <b>30-160-R</b>                      | 6.6g syringe   |
| <b>SYNERGY ECONOMY PACK</b>          |  |
| <b>30-160-36</b>                     | 36 x 6.6g syringes plus tips, 36 sets patient instructions |

## VIVACITY™ TOOTH WHITENING

**Master-Dent® Vivacity™ Tooth Whitening** offers sustained release of carbamide peroxide. This sticky gel has been formulated to an optimum viscosity, so that it does not escape from the tray during placement or during the whitening process. The gentle and safe formulation acts fast and effectively but avoids the high sensitivity associated with many “me-too” bleaching products. Vivacity™ has a fresh pleasant peppermint taste.



| REF                           |                               |
|-------------------------------|-------------------------------|
| <b>10% CARBAMIDE PEROXIDE</b> |                               |
| <b>30-184</b>                 | 12g syringe                   |
| <b>16% CARBAMIDE PEROXIDE</b> |                               |
| <b>30-183</b>                 | 4 x 3ml syringes, 30 ml rinse |
| <b>30-186</b>                 | 12g syringe                   |

## BLEACHING TRAY MATERIAL

**Master-Dent® Bleach Trays** are manufactured from soft ethyl vinyl acetate (EVA) material that is easily formed and trimmed for all bleaching needs.



| REF           |   |
|---------------|---|
| <b>30-050</b> | 5" x 5" x 0.04" (12.7cm x 12.7cm x 1mm) clear sheets (50/pkg) |

## BLUE BLOCK-OUT MATERIAL

**Master-Dent® Blue Block-Out Material** is a light cure material designed to be injected onto the model before vacuum forming to allow proper space in the tray for the whitening gel.



| REF           |                                |
|---------------|--------------------------------|
| <b>30-201</b> | 4 x 1.2g syringes with 20 tips |



|   |              |
|---|--------------|
| 1-2-3 TRAYS.....  | 17           |
| ACCESSORIES, IMPRESSION MATERIALS .....                         | 17           |
| <b>ACRYLICS.....</b>  | <b>2</b>     |
| ADHESIVE, TRAY .....  | 17           |
| ADHESIVES, ORTHODONTIC .....                                    | 19           |
| LIGHT CURE ORTHODONTIC ADHESIVE .....                           | 19           |
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| ALGINATE FLAVORINGS. ....                                       | 15           |
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| ANTERIOR TRAYS.....   | 17           |
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| AUTOCLAVE CLEANING POWDER .....                                 | 18           |
| BAND CEMENTS.....   | 20           |
| BITE REGISTRATION .....   | 15           |
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| VIVACITY.....   | 22           |
| TRAYS.....  | 22           |
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| ULTIMATE SE BOND .....  | 3            |
| BRUSHES .....   | 9            |
| BRUSH HANDLE.....   | 9            |
| BRUSH KIT .....   | 9            |
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| DISPOSABLE BRUSHES.....   | 9            |
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| CALCIUM HYDROXIDE PASTE.....                                    | 10           |
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| CALCIUM HYDROXIDE LINER .....                                   | 5            |
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| CHEMICAL CURE COMPOSITE .....                                   | 6            |
| CLEANER, TRAY .....   | 17           |
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| CLEANER, ULTRASONIC .....                                       | 18           |
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| COMPOSITE ACCESSORIES.....                                      | 9            |
| COMPOSITE BRUSH HOLDERS.....                                    | 9            |
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| CHEMICAL CURE COMPOSITE .....                                   | 6            |
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| FLOW COMPOSITE.....   | 7            |
| GLASS IONOMER RESTORATIVE .....                                 | 8            |
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| MASTER-FIL™ NANOHYBRID COMPOSITE.....                           | 8            |
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| CORE BUILD-UP DUAL CURE.....                                    | 9            |
| CROWN & BRIDGE MATERIAL, TEMPORARY .....                        | 2            |
| DESENSITIZER .....  | 3            |
| DIAMOND POLISHING PASTE .....                                   | 14           |
| DISPOSABLE BRUSHES.....   | 9            |
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| DUAL CURE CORE BUILD UP MATERIAL .....                          | 9            |
| EDTA SOLUTION .....   | 10           |
| <b>ENDODONTIC .....</b>   | <b>10</b>    |
| N-METHASONE .....   | 11           |
| ENZYMATIC CLEANING POWDER.....                                  | 18           |
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| GEL ETCH.....   | 13           |
| LIQUID ETCH .....   | 14           |
| VISCOUS ETCH.....   | 14           |
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| FLOW COMPOSITE.....   | 7            |
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| GLASS IONOMER LUTING CEMENT .....                               | 4            |
| GLASS IONOMER LINER/BASE.....                                   | 4            |
| GLASS IONOMER LIGHT CURE RESIN<br>REINFORCED LINER.....         | 4            |
| GLASS IONOMER DUAL CURE RESIN<br>REINFORCED LUTING CEMENT ..... | 4            |
| GLASS IONOMER LIGHT CURE RESIN<br>REINFORCED RESTORATIVE .....  | 8            |
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| HP MIXING TIPS.....   | 17           |
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|  |              |  |           |
|--|--------------|--|-----------|
| IMPRESSION TRAYS.....                        | 17-18        | POSTERIOR TRAYS.....                               | 17        |
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| POSTERIOR.....                               | 17           | PVS IMPRESSION MATERIAL.....                       | 16        |
| QUADRANT.....                                | 17           | QUADRANT TRAYS.....                                | 17        |
| SIDELESS.....                                | 17           | RC LUBE.....                                       | 12        |
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| INTERMEDIATE RESTORATIVE MATERIAL.....       | 6            | ROOT CANAL FILLING MATERIAL.....                   | 12        |
| INTRA-ORAL TIPS.....                         | 17           | ROOT CANAL SEALER/CEMENT.....                      | 12        |
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| LIGHT CURE COMPOSITE.....                    | 7-8          | SEALERS & CEMENTS.....                             | 12        |
| COMPULE REFILLS.....                         | 7-8          | ROOT CANAL SEALER.....                             | 12        |
| FLOW.....                                    | 7            | TEMPORARY FILLING MATERIAL.....                    | 13        |
| MASTER-FIL™ MICROHYBRID COMPOSITE.....       | 7            | SPATULAS, PLASTIC.....                             | 9         |
| MASTER-FIL™ NANOHYBRID COMPOSITE.....        | 8            | SPONGES, DISPOSABLE MINI.....                      | 9         |
| LIGHT CURE ORTHODONTIC ADHESIVE.....         | 19           | SYNERGY.....                                       | 22        |
| LIGHT CURE ORTHODONTIC BAND CEMENT.....      | 20           | TEMPORARY CEMENT.....                              | 6         |
| LINER, GLASS IONOMER.....                    | 4            | TEMPORARY CROWN & BRIDGE MATERIAL.....             | 2         |
| LINER, GLASS IONOMER LIGHT CURE.....         | 4            | TEMPORARY FILLING MATERIAL.....                    | 12        |
| LIQUID ETCH.....                             | 14           | TEMPORARY FILLING MATERIAL LIGHT CURED.....        | 12        |
| MASTER-FIL™ MICROHYBRID COMPOSITE.....       | 7            | TEMPORARY CEMENT (EXTRA STRENGTH.....)             | 5         |
| MASTER-FIL™ NANOHYBRID COMPOSITE.....        | 8            | TIPS, ETCH.....                                    | 13        |
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| MINI SPONGES.....                            | 9            | TOPICAL ANESTHETIC.....                            | 2         |
| MIXING GUN.....                              | 17           | TRAY ADHESIVE.....                                 | 17        |
| MIXING PADS.....                             | 9            | TRAY CLEANERS.....                                 | 17        |
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| MIXING TIPS.....                             | 17           | 1-2-3 (TRIPLE).....                                | 17        |
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| ORTHODONTIC ADHESIVE.....                    | 19           | ULTIMATE SE BOND.....                              | 3         |
| ORTHODONTIC BAND CEMENT.....                 | 20           | ULTRASONIC CLEANER.....                            | 18        |
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| POLISHING PASTE.....                         | 14           | ZINC OXIDE EUGENOL REINFORCED MATERIAL.....        | 6         |
| DIAMOND.....                                 | 14           | ZINC PHOSPHATE CEMENT.....                         | 6         |
| NON-DIAMOND.....                             | 14           | ZOE.....   | 6         |
| POLYCARBOXYLATE CEMENT.....                  | 5            | ZOE REINFORCED.....                                | 6         |
| PORCELAIN PRIMER.....                        | 19           |  |           |
| PROPHYLAXIS PASTE.....                       | 21           |  |           |

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