



— BEYOND EXPECTATIONS —

ENDODONTICS

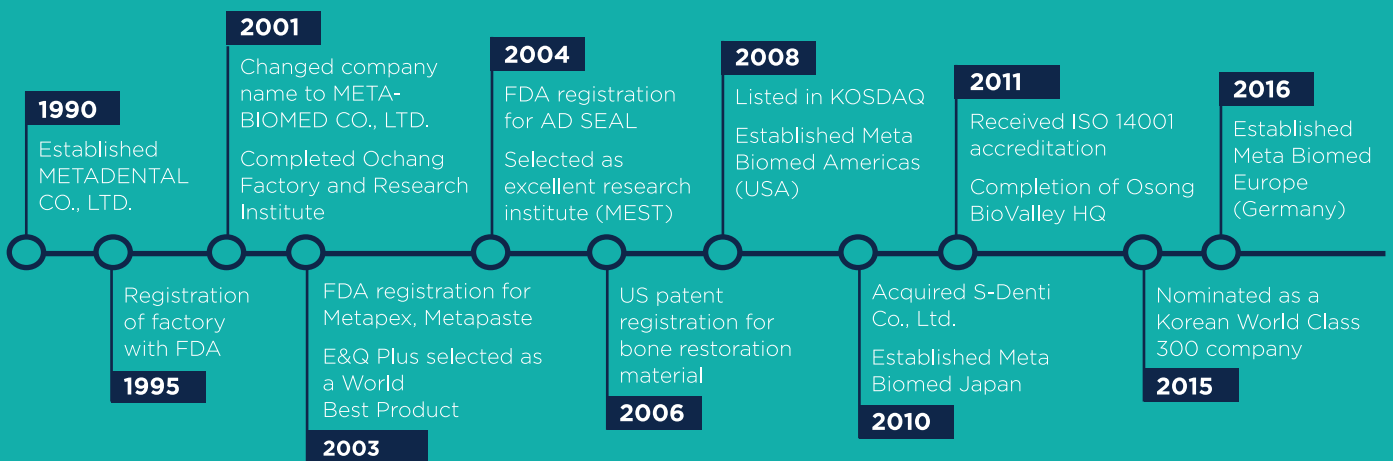
RESTORATIVE

# BEYOND EXPECTATIONS

Doctor Focused, Patient Inspired

Since our beginning in 1990, Meta Biomed has worked with leading clinicians across the globe to develop innovative and best-in-class dental products for dentists and endodontists. Meta Biomed offers their clinicians by delivering trusted and reliable endodontic products and devices for more predictable results and a better patient experience.

## THE HISTORY OF META BIOMED



 @Metabiomed.Endodontics

 @metabiomedinc

[www.meta-europe.com](http://www.meta-europe.com)

# Quality Delivery Goes Beyond Our Products and Services

The Meta Biomed philosophy extends beyond the delivery of the highest quality dental and endodontic products. We are also committed to enhancing the quality of life for people around the world. We strive for success as a company and are committed to sharing that success with others by sponsoring different charitable organizations throughout the markets we serve.

## ADIZ-NGO

The Association for Development in Zacualpa non-governmental organization works tirelessly in the area of Zacualpa, Guatemala on school development projects and assisting with the local dental and medical needs of the people of Zacualpa. Meta Biomed has committed 10% of the profits from sales at our 2018 tradeshow to ADIZ.



## Heart Surgery for Kids in Vietnam

Working with the Chamjoeun Kwang Sung Culture Center, a Korean church in Ho Chi Minh Vietnam, Meta Biomed is helping to improve the quality of life for poor, disadvantaged, and disabled people in Vietnam. As part of their heart surgery for kids initiative, they find children in need of life-saving heart surgery and provide the funding to make it happen. Meta Biomed has sponsored seven children so far in 2018.

## Compassion International

Compassion International is a child-advocacy ministry that pairs compassionate people with those who are suffering from poverty. The ministry releases children from spiritual, economic, social, and physical poverty so each child can become a responsible and fulfilled adult. Meta Biomed sponsors 13 children per year through Compassion. In addition to the financial commitment, members of the Meta Biomed team also exchange letters, send photos and offer encouragement to the children they sponsor.





## Samaritan's Purse

Samaritan's Purse is a nondenominational evangelical Christian organization providing spiritual and physical aid to hurting people around the world. For over 50 years, Samaritan's Purse has done their utmost to follow Christ's command by going to the aid of the world's poor, sick, and suffering. Meta Biomed has been a donor for Samaritan's Purse for years through the Operation Christmas Child in order to bring joy and to let these God's children know that there is someone who is thinking about them. We will do what we can because we wholeheartedly support Samaritan's Purse's mission.



## 6th Squadron, 17th Cavalry "Out Front"

6th Squadron Out Front is the Air Cavalry Reconnaissance Squadron of the Combat Aviation Brigade, 4th Infantry Division, stationed at Fort Carson, Colorado. Meta has donated to the 6th Squadron, 17th Cavalry "Out Front" in order to help and support our US soldiers and their families during this worldwide pandemic. Meta Biomed is always striving to be of service in any ways we can for the men and women who serve our country.





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# ENDODONTICS

[en-doh-don-tiks]

**noun:**

the branch of dentistry dealing with the cause, diagnosis, prevention, and treatment of diseases of the dental pulp, usually by removal of the nerve and other tissue of the pulp cavity and its replacement with suitable filling material; pulp canal therapy; root canal therapy.

“

*Aurum Blue files allow me to work efficiently and safely at the same time. Their cross-sectional design combined with the NiTi controlled memory alloy are the perfect combination for providing cutting efficiency, great flexibility and outstanding fatigue resistance.*



— Jenner Argueta D.D.S., – M.Sc.  
Guatemalan Endodontics Academy President

”

**Blue; the color of extreme elasticity & fracture resistance**



20/.10 20/.04 25/.06 35/.04

## Aurum Blue™ Controlled Memory File

### Advantages

#### ▪ Unique Manufacturing Process

Due to the unique heat and surface treatment during manufacturing, Aurum Blue files offer maximum flexibility without compromising strength

#### ▪ Super flexible alloy

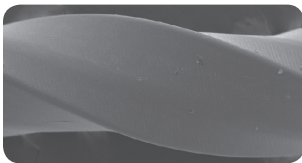
Significantly reduces the risk of ledging, transportation or perforation of a canal

#### ▪ Bendability

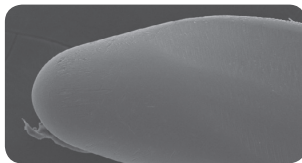
Easier access to a canal orifice

#### ▪ Electro-polishing surface treatment

Removes imperfections and adds strength



Aurum Blue



Protape Universal\*

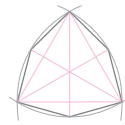
#### ▪ Shape recovery

Heat treatment during manufacturing allows for shape recovery during autoclaving

#### ▪ Cross-section, efficient and safe



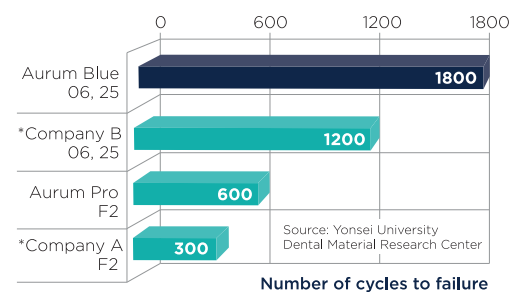
- Square shape 20/.10, 20/.04
- Excellent centering, resistant to fracture



- Convex triangular shape 25/.06, 35/.04
- Resistant to torsional stress while maintaining flexibility

### Comparison

#### ▪ Extremely resistant to fracture



*\*Not a Meta Biomed trademark*



Absorbent Paper Points



Gutta Percha Points





13/.025 17/.025

## Aurum G™ Glide Path File

### Advantages

#### ▪ Unique Manufacturing Process

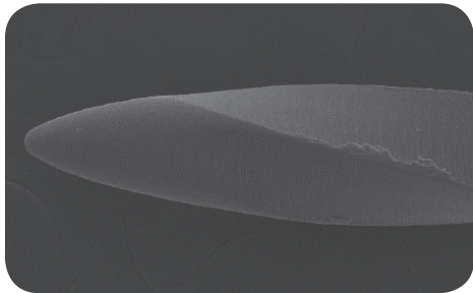
Due to the unique heat and surface treatment during manufacturing, Aurum G files offer maximum flexibility without compromising strength

#### ▪ Increased flexibility

With increased flexibility and more resistance to cyclic fatigue due to special heat-treatment, Aurum G offers many advantages over manual stainless steel files

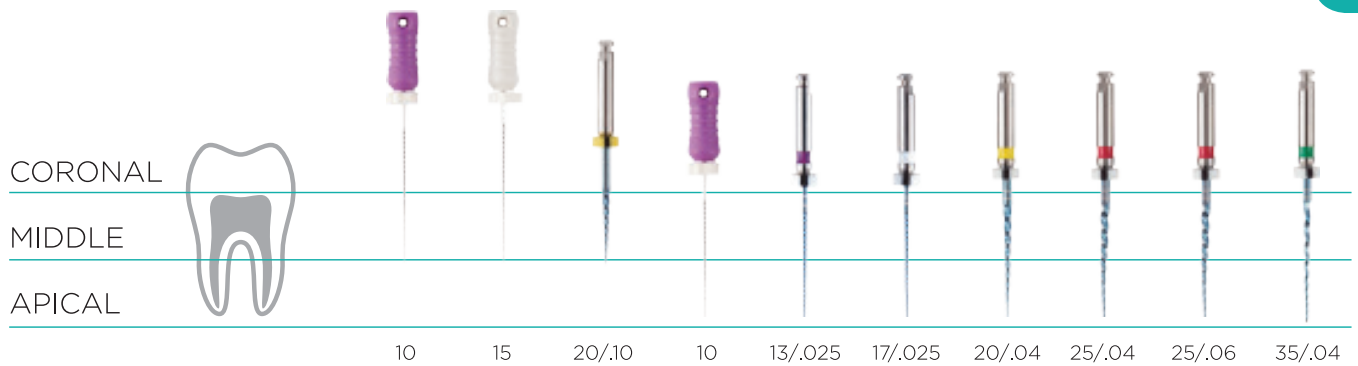
#### ▪ Electro-polished

Removes surface imperfections



### Item List

| Contents                                       | 17mm | 21mm | 25mm | 31mm |
|------------------------------------------------|------|------|------|------|
| <b>Aurum Blue • 4/pack</b>                     |      |      |      |      |
| Sequence Pack (20/.10, 20/.04, 25/.06, 35/.04) |      | ■    | ■    | ■    |
| CF (20/.10)                                    | ■    |      |      |      |
| T1 (20/.04)                                    |      | ■    | ■    | ■    |
| T1.5 (25/.04)                                  |      | ■    | ■    | ■    |
| T2 (25/.06)                                    |      | ■    | ■    | ■    |
| T3 (35/.04)                                    |      | ■    | ■    | ■    |
| T4 (40/.04)                                    |      | ■    | ■    | ■    |
| T4.5 (45/.04)                                  |      | ■    | ■    | ■    |
| <b>Aurum G • 4/pack</b>                        |      |      |      |      |
| Assort Pack (13/.025 3pcs, 17/.025 3pcs)       |      | ■    | ■    | ■    |
| 13/.025                                        |      | ■    | ■    | ■    |
| 17/.025                                        |      | ■    | ■    | ■    |



## Aurum Blue-Aurum G Shaping Protocol

- Locate the canal orifices
- Obtain coronal patency using a #10 and #15 hand file
- Begin shaping by introducing the AURUM BLUE #20/.10 to the coronal and middle thirds of the root canal system
- Confirm and expand glide path with the AURUM G; #13/.025 and #17/.025
- Finish shaping and apically enlarging by taking the AURUM BLUE #20/.04, #25/.06, and #35/.04 to established working length

### Recommended Settings:

- **AURUM BLUE**  
RPM: 500; Torque: 2Ncm
- **AURUM G**  
RPM: 300; Torque: 1.5Ncm

### Clinical Tips

- Irrigate often using NaOCL and MD CLEANSER (17% EDTA Solution by Meta Biomed)
- Lubricate the files using MD ChelCream (19% EDTA Cream by Meta Biomed)



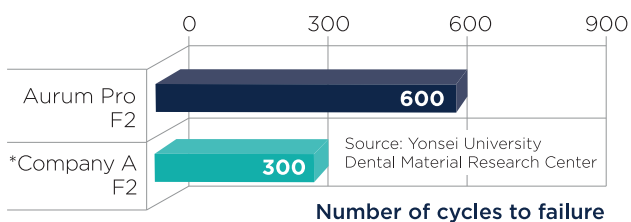
## Aurum Pro™ Familiar Sequence, Different Flexibility

### Advantages

- **Unmatched flexibility**  
Heat-treated NiTi gives amazing flexibility, inhibiting transportation of root canal
- **The system you trust**  
The most commonly used rotary file system
- **Incredible strength**  
100% more resistant to cyclic fatigue than Protaper Universal\*

### Comparison

- **Extremely resistant to fracture**



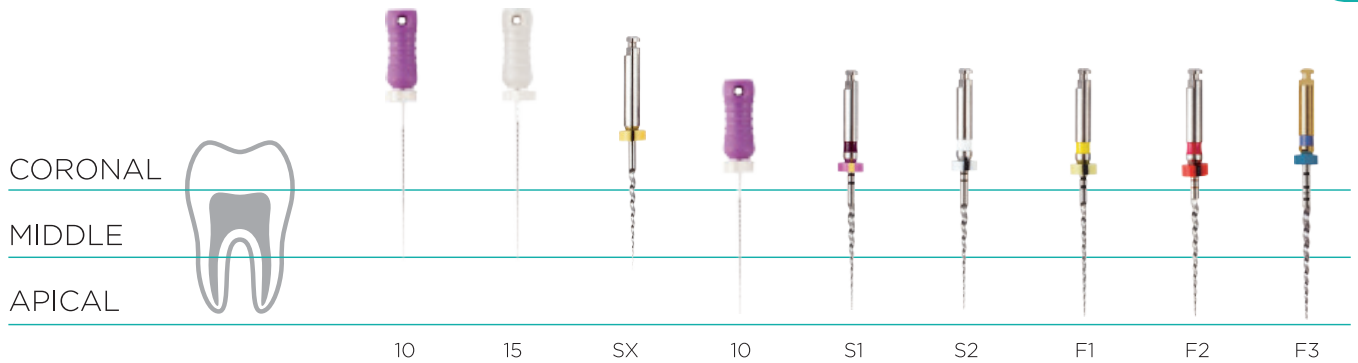
\*Not a Meta Biomed trademark



Absorbent Paper Points



Gutta Percha Points



## Aurum Pro Shaping Protocol

- Locate the canal orifices
- Obtain coronal patency using a #10 and #15 hand file
- Introduce the AURUM PRO SX to create radicular access
- Verify and expand glide path with a #10 and #15 hand file
- Continue to shape the root canal with the AURUM PRO S1 and S2
- Finish shaping and apically enlarging with the AURUM F1, F2, and F3 to the established working length
- Use a deliberate brushing motion to optimally prepare the root canal

### Recommended Settings:

- **AURUM PRO**

RPM: 300; Torque: 1.5Ncm

### Clinical Tips

- Irrigate often using NaOCL and MD CLEANSER (17% EDTA Solution by Meta Biomed)
- Lubricate the files using MD ChelCream (19% EDTA Cream by Meta Biomed)



# Gutta Percha Points

.02/.04/.06/.08/Aurum Pro(F1~F3) Gutta Percha Points

### Advantages

- 4-year shelf life
- Stiff and flexible
- Excellent radiopacity
- Various sizes, tapers, packages

### Specifications

▪ **Standard**

| Size | Taper (Quantity) |         |         |         |
|------|------------------|---------|---------|---------|
|      | 02 (120/60)      | 04 (60) | 06 (60) | 08 (60) |
| 10   | ■                |         |         |         |
| 15   | ■                | ■       | ■       | ■       |
| 20   | ■                | ■       | ■       | ■       |
| 25   | ■                | ■       | ■       | ■       |
| 30   | ■                | ■       | ■       | ■       |
| 35   | ■                | ■       | ■       | ■       |
| 40   | ■                | ■       | ■       | ■       |
| 45   | ■                | ■       | ■       |         |
| 50   | ■                | ■       | ■       |         |
| 55   | ■                | ■       | ■       |         |
| 60   | ■                | ■       | ■       |         |
| 70   | ■                | ■       | ■       |         |
| 80   | ■                | ■       | ■       |         |
| 90   | ■                |         |         |         |
| 100  | ■                |         |         |         |
| 110  | ■                |         |         |         |
| 120  | ■                |         |         |         |
| 130  | ■                |         |         |         |
| 140  | ■                |         |         |         |

▪ **Non-standard**

XF, FF, MF, F, FM, M, ML, L, XL

▪ **Aurum**

F1, F2, F3





# Absorbent Paper Points

.02/.04/.06/.08/Aurum Pro(F1~F3) Paper Points

## Advantages

- Highly absorbent
- Sterilized individual packages
- Various sizes and packages available
- 5yrs Shelf life
- **Non-standard**  
XX-Fine, X-Fine, Fine, Medium, Coarse, X-Coarse
- **Aurum**  
F1, F2, F3

## Specifications

### Standard

| Size | Taper (Quantity) |         |         |         |
|------|------------------|---------|---------|---------|
|      | 02 (200/100)     | 04 (60) | 06 (60) | 08 (60) |
| 10   | ■                |         |         |         |
| 15   | ■                | ■       | ■       | ■       |
| 20   | ■                | ■       | ■       | ■       |
| 25   | ■                | ■       | ■       | ■       |
| 30   | ■                | ■       | ■       | ■       |
| 35   | ■                | ■       | ■       | ■       |
| 40   | ■                | ■       | ■       | ■       |
| 45   | ■                | ■       | ■       |         |
| 50   | ■                | ■       | ■       |         |
| 55   | ■                | ■       | ■       |         |
| 60   | ■                | ■       | ■       |         |
| 70   | ■                | ■       | ■       |         |
| 80   | ■                | ■       | ■       |         |
| 90   | ■                |         |         |         |
| 100  | ■                |         |         |         |
| 110  | ■                |         |         |         |
| 120  | ■                |         |         |         |
| 130  | ■                |         |         |         |
| 140  | ■                |         |         |         |



## CeraSeal Bioceramic Root Canal Sealer

### Advantages

- Anti-microbial
- Optimal biocompatibility
- Excellent sealing ability
- Unique stability

### Areas of application

- Permanent sealing of the root canal

### Components

**CeraSeal** 2g Pre-mixed syringe × 1ea / Intra canal tips × 10EA

### Physical Properties

**Setting Time** 3,5 h

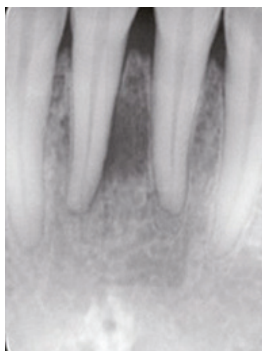
**pH** 12 <

**Radiopacity** 8mm <

### Clinical Cases



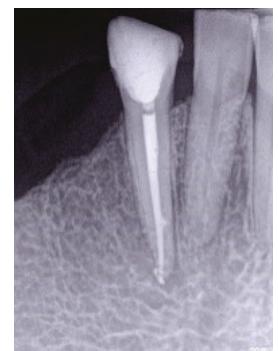
Before



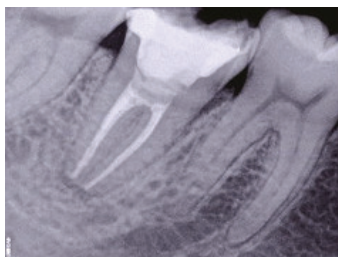
After



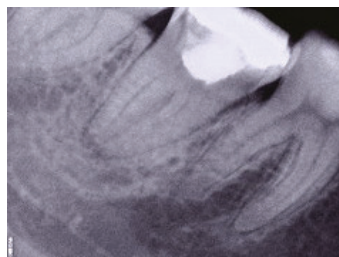
Before



After



Before



After



Before



After



## ADSEAL™ Resin Based Sealer

### Advantages

- Excellent biocompatibility
- Easy-to-mix paste
- Hermetic sealing ability
- Nonstaining to the teeth
- Insoluble in tissue fluids
- Good radiopacity
- Film thickness: 3.3

### Applications

- Permanent root canal sealing
- Thermal obturation

### Components

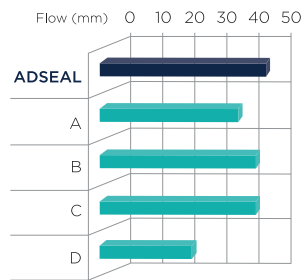
- 13.5g dual syringe
  - Base 9g (Epoxy resin, Calcium phosphate)
  - Catalyst 4.5g (Amines, Bismuth subcarbonate)
- Spatula
- Mixing Plate

### Composition

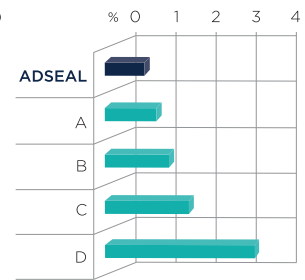
- Base-epoxy oligomer resin, Ethylene glycol salicylate, Bismuth subcarbonate
- Catalyst-Poly butanediol aminobenzoate, Calcium Phosphate, Bismuth subcarbonate

### Physical and Chemical Properties

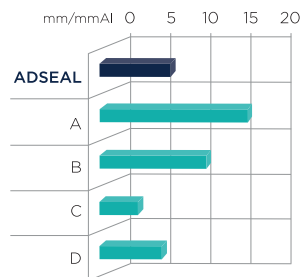
#### Flow



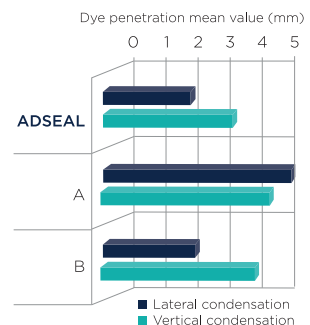
#### Solubility



#### Radiopacity



#### Material Properties



- Working time: 35 Minutes at 23 C (73 F)
- Setting time: 45 Minutes at 37 C (99 F)

### Shelf Life

- Two years from the production date



## Metapaste Calcium Hydroxide with Barium Sulfate

### Advantages

- Easy cleaning and removal with good water solubility
- Excellent antibacterial effect and radiopacity
- Premixed paste
- Syringe-type for easy delivery of the paste into the canal
- Disposable tips for prevention of cross-contamination

### Applications

- Weeping canal
- Formation of a hard tissue barrier (Apexification)
- Temporary root canal filling
- Internal & external root resorption

### Components

- 2.2g paste in a syringe (2 syringe packs available)
- Disposable tips
- One ring rotator for direction control of the tip

### Composition

- Calcium Hydroxide, Barium Sulfate, Poly Propylene Glycol

### Shelf Life

- Two years from the production date

### Clinical Cases

#### Apexification



#### Before treatment

- Large apical foramen with an incomplete apex
- Note the root resorption on the lateral surface



#### Metapaste filling



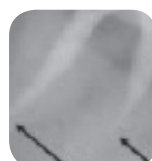
#### Three months later

- After removal of the paste, it shows a formation of the apical barrier



#### Six months later

- Excellent healing without further root resorption



#### To locate real apical foramen

- About 1-2 months after, X-ray shows exactly where the real apical foramen is



**Not available in EU countries**

## Metapex Calcium Hydroxide with Iodoform

### Advantages

- Excellent antibacterial effect and radiopacity
- Premixed paste
- Syringe-type for easy delivery of the paste into the canal
- Disposable tips for prevention of cross-contamination

### Applications

- Weeping canal
- Formation of a hard tissue barrier (Apexification)
- Root canal filling for deciduous teeth
- Internal & external root resorption

### Components

- 2.2g paste in a syringe
- Disposable tips
- One ring rotator for direction control of the tip

### Composition

- Calcium Hydroxide, Iodoform, Silicon oil

### Shelf Life

- Two years from the production date

### Clinical Cases

#### Apexification



Pulp necrosis on #21 of 8 year-old boy took place by trauma



About 1 year after Metapex treatment

#### Root Resorption



Internal resorption on disto-lingual root



Root perforation by inflammatory resorption





## MD-ChelCream

EDTA 19% Cream for Root Canal Cleaning and Preparation

### Advantages

- Removal of inorganic substances by chelation (EDTA-Ca 2+)
- Easier filing with lubricating action
- Produces the cleanest canal wall after smear layer removal

### Applications

- Root canal preparation with files and reamers
- Presence of calcifications in the canal
- Narrow canals in posterior teeth
- Smear layer removal

### Components

- MD-ChelCream 7g(5.4mL)×2
- Disposable tips

### Composition

- EDTA, PEG

### Shelf Life

- Two years from the production date





## MD-Cleanser™ EDTA 17% Solution

### Advantages

- Removal of inorganic substances by chelation (EDTA-Ca 2+)
- Easier instrumentation by softening dentin canal wall
- Produces the cleanest dentinal walls after smear layer removal

### Applications

- Presence of calcification in the canal
- Narrow canals on posterior teeth
- Smear layer removal
- Root canal cleaning

### Components

- MD-Cleanser: 100 mL
- 1cc syringe
- Disposable tips

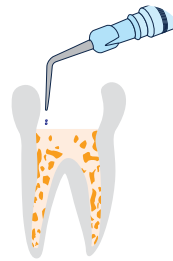
### Composition

- EDTA, Water, Ammonia water

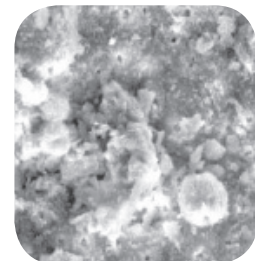
### Shelf Life

- Two years from the production date

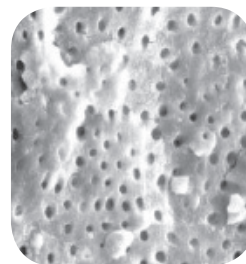
### Clinical Case



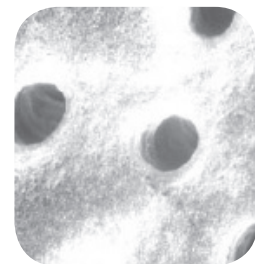
Application method



After root canal preparation



After MD-Cleanser application (x1000)



After MD-Cleanser application (x7000)



## MD-Temp Plus Hydraulic Temporary Restorative

### Advantages

- Easy application and removal
- Hermetic seal of the cavity
- Excellent stability when set
- Proper crush strength

### Applications

- Temporary cavity filling

### Components

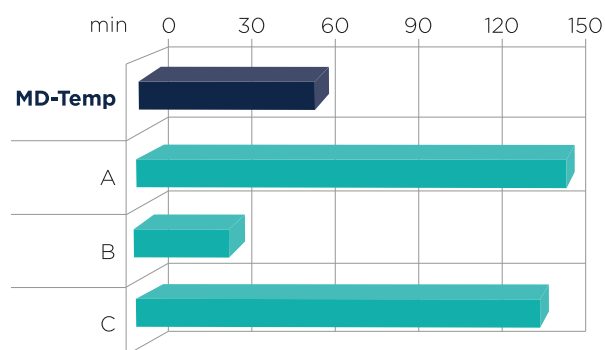
- White or pink paste in a jar(40g)

### Composition

- Co-polymer
- Zinc oxide
- Calcium sulfate

### Physical and Chemical Properties

#### Setting Time



### Shelf Life

- Three years from the production date



## NexPost Fiber Post

### Advantages

- Radiopaque
- Translucent
- Optimal flexural strength (close to dentin)
- Excellent light translucency for efficient light cure deep into the root canal

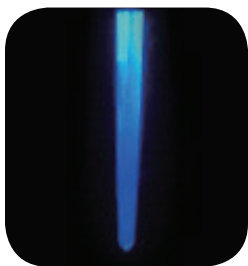
### Components

- NexPost kit (Post x 20, Drill x 5)
- NexPost refill (Post x 5)
- NexPost drill refill (Drill x 1)

### Composition

- Glass fiber
- Bis-GMA based resin

### Physical and Chemical Properties

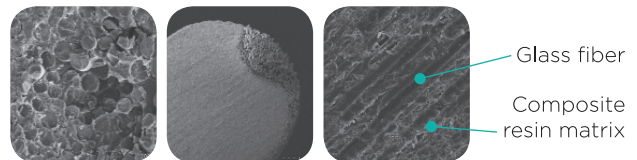


Light transmission

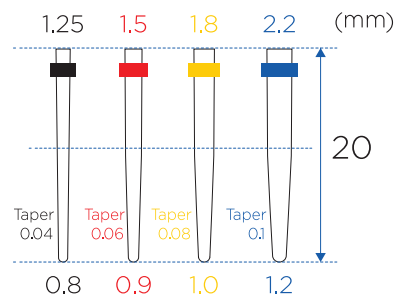


Radiopacity

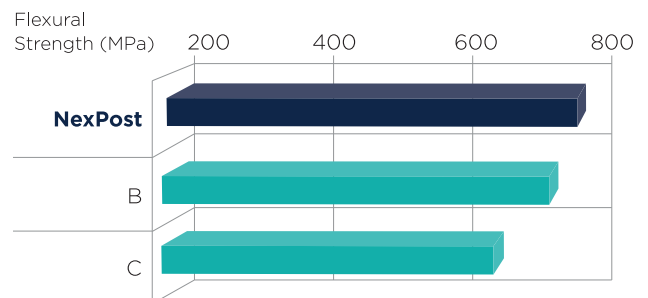
### Scanning Electron Microscope



### Sizes

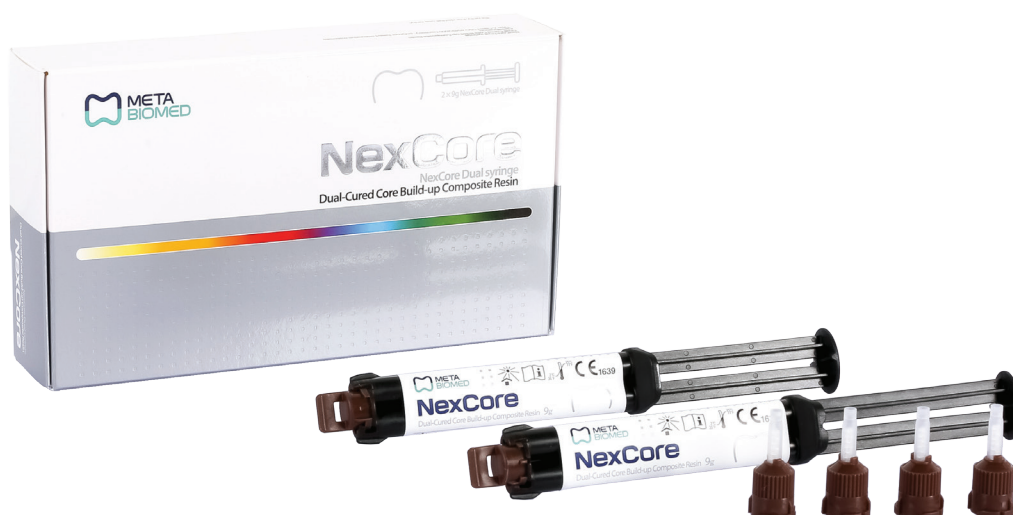


### Strength Test



### Shelf Life

- Three years from the production date



## NexCore Dual-cured Build-up Material

### Advantages

- Suitable viscosity and flow for post cementation and core build-up
- Dual curing: Light-curing and self-curing are possible so there is no need to worry about the polymerization failure of resin
- Biocompatibility (ISO10993)
- Easy-to-mix by auto-mixing type, Direct injection: Intraoral-tip, Endo-tip
- Excellent Radiopacity
- 3 Shades (Tooth, White: Ceramic restoration Blue: Metal restoration)
- Cuts like dentin (Flexural modulus: NexCore 14.2GPa)

### Components

- NexCore Dual Syringe 9g paste 2ea, Automix-tip 20ea, Intraoral-tip 10ea, Endo-tip 10ea
- NexCore Dual Syringe Refill 9g paste 1ea (Shades: Tooth, White, Blue)

### Composition

- Barium glass, Ytterbium trifluoride, Fumed silica Bis-GMA, TEGDMA

### Physical and Chemical Properties

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| Working Time                     | 150-220 min                                                                      |
| Setting Time                     | 4-5 min (Self-cure)<br>20-40 sec (Light-cure)                                    |
| Flexural strength (light curing) | 115.52 MPa                                                                       |
| Water sorption, solubility       | 16.5/2.3 µg/mm <sup>2</sup>                                                      |
| Radiopacity                      | Optical density was equivalent with optical density at 4.2mm aluminum step wedge |
| Shade and color stability        | No change in color and identical to the shade guide.                             |

*\*Tested in accordance with ISO 4049*

### Shelf Life

- Two years from the production date

# ENDODONTIC EQUIPMENT

[en-doh-don-tik] [ih-kwip-muh-nt]

**noun:**

medical devices used for the diagnosis and treatment of diseases of the dental pulp.

“

*I've tried them all and the Meta Biomed iRoot stands out as the most user-friendly, reliable, and accurate apex locator made today. It is indispensable in my hands. And I love the E&Q Master obturator. Cordless. Streamlined. Reliable. No bells and whistles. The E&Q Master makes my warm vertical obturation simple and efficient.*



”

— Rich Mounce, DDS



**Unique Structure  
of EQ-V Fill**



## EQ-V Warm Gutta Percha Obturation

### Advantages

- Chemically resistant & ergonomically designed body (remain intact after 1 week of immersion in cavicide)
- Durable & flexible refillable cartridge
- Easy maintenance due to unique structure
- Outstanding heating performance
- Continuous power supply by swappable batteries

### Specifications

|                         |               |                                                  |
|-------------------------|---------------|--------------------------------------------------|
| <b>Charger</b>          | Input         | 100-240 V                                        |
|                         | Output        | DC 9 V; 1.8 A                                    |
| <b>EQ-V Fill</b>        | Heater        | DC 3.8 V; 8 W                                    |
|                         | Heating Time  | 35 seconds                                       |
| <b>EQ-V Pack</b>        | Heating Time  | 1 second                                         |
| <b>Operating time</b>   | Fill          | Continuous for 1 hour                            |
|                         | Pack          | Continuous for 1.5 hours                         |
| <b>Battery (Li-ion)</b> | Li-ion        | ICR 18650-26<br>(Samsung SDI)<br>3.8 V 2, 400 mA |
|                         | Charging Time | 3 hours                                          |

### Contents

| Contents                        | Fill Unit | Pack Unit | Battery    | Single<br>Charger | Dual<br>Charger | Packtip<br>(50/.04,<br>60/.05)<br>(2ea/1pk) | Cartridge<br>(25G)<br>(6ea/1pk) | Bending<br>Tool | Cleaning<br>Tool | AC<br>Adapter | Power<br>Cord | GP bar<br>(100pcs/<br>bottle) | Seal<br>Driver | Plunger<br>Driver<br>(2ea/1pk) |
|---------------------------------|-----------|-----------|------------|-------------------|-----------------|---------------------------------------------|---------------------------------|-----------------|------------------|---------------|---------------|-------------------------------|----------------|--------------------------------|
| Type                            |           |           |            |                   |                 |                                             |                                 |                 |                  |               |               |                               |                |                                |
| <b>Full Kit<br/>(Fill+Pack)</b> | ■         | ■         | ■<br>(3ea) |                   | ■               | ■                                           | ■                               | ■               | ■                | ■             | ■             | ■                             | ■              | ■                              |
| <b>Fill Kit</b>                 | ■         |           | ■<br>(2ea) | ■                 |                 |                                             | ■                               | ■               | ■                | ■             | ■             | ■                             | ■              | ■                              |
| <b>Pack Kit</b>                 |           | ■         | ■<br>(2ea) | ■                 |                 | ■                                           |                                 |                 |                  | ■             | ■             |                               |                |                                |



# Warm Gutta Percha Obturation Tech Guide

## Downpack



**1.** Test the master cone that corresponds to your final file size. Check master cone for apical tug back. Seat master cone with cement. Remove excess gutta percha at the orifice by activating the heat with the pack tip.



**2.** Select a pack tip/ heat plugger that fits 4-6mm short of your working length. Set stop accordingly.

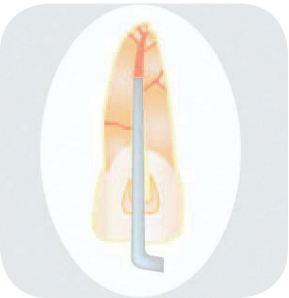


**3.** Thermo plasticize the master cone by activating the heat on the pack tip, condensing apically 4-6mm short of your working length or to desired stop - approx. 3 seconds.



**4.** Continue to apply light apical pressure with no heat for approx. 10 seconds. To remove, activate the heat on pack tip approx. 1 second. This creates your apical seal with removal of the mid root and coronal aspects of the master cone.

## Backfill



**5.** Insert your backfill gun needle, wait approx. 5 seconds, prior to expressing gutta percha.



**6.** Slowly backfill root canal, allowing for the needle to be hydraulically pushed coronally, stopping at the orifice.



**7.** Vertically condense your coronal seal at the orifice with the desired hand plugger.



**8.** Now, the entire root canal is fully obturated.

## Clinical Cases



Mandibular right 1st molar, mesial 4 orifices



Mandibular left 1st molar, 'S' curved distolingual canal



Mandibular left 2nd molar, C-shape canal



## EQ-S Sonic Irrigation

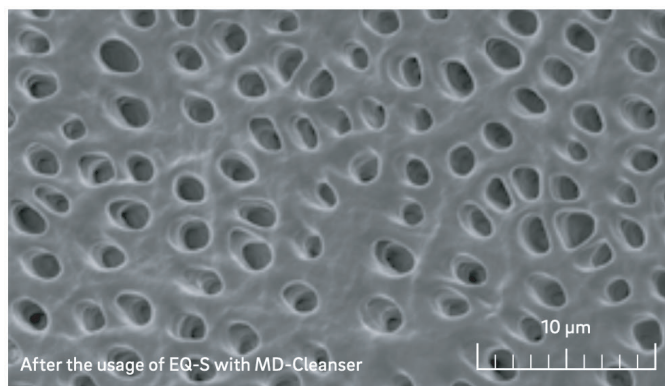
### Advantages

- Less pressure to the apical foramen
- Easier access to curved canals
- Perfect interaction with irrigant
- Color coded

### Rotational & Vertical Movement

- Indentation along the tip, combined with counter clockwise motion, ensures 3D Active Flow™. The unique shape and design of the EQ-S tip create stronger force, which enhances flow in small canals.

### Powerful Cleaning

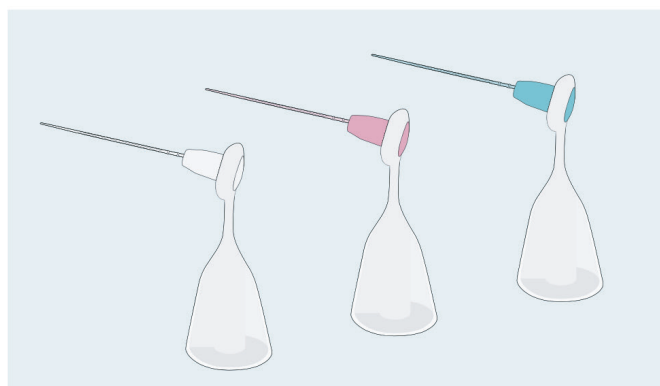


### Specifications

|                       |                                               |
|-----------------------|-----------------------------------------------|
| <b>Dimensions</b>     | 24 mm ' 25 mm ' 183 mm (Including tip)        |
| <b>Weight</b>         | 43g                                           |
| <b>Battery</b>        | 1.5 V Alkaline (AA) – Not included in the Kit |
| <b>Operation Time</b> | 9 hours (continuous operation)                |

### Contents

| Item Code | Description       | Remark                               |
|-----------|-------------------|--------------------------------------|
| 026-210   | EQ-S Gray Kit     | Tips and Protective Sleeves included |
| 026-220   | EQ-S Pink Kit     | Tips and Protective Sleeves included |
| 126-230   | EQ-S Tip 15/02    | 30ea/1set (Color: White)             |
| 126-240   | EQ-S Tip 25/02    | 30ea/1set (Color: Red)               |
| 126-250   | EQ-S Tip 35/02    | 30ea/1set (Color: Green)             |
| 126-260   | Protective sleeve | 100ea/1set                           |



**i-Root 100 is Apex Locator  
by dual frequency type.  
i-Root 100 can measure the  
apical constriction exactly  
without mis-measurement.**



## **i-Root 100** Electronic Apex Locator

### **Advantages**

- Optimal precision in all root canal conditions (dry, bleeding, wet, saline, EDTA, NaOCl or chlorhexidine etc.)
- Powered by using AA x 3ea. No recharge needed
- Longer and robust probe wire preventing from dropping by pulling probe wire by mistake
- Stylish and ergonomic design
- Simple operation
- Self-test to check the system
- Automatic power-off function
- Stable and durable in a wide range of conditions

### **Components**

- 1 x i-Root 100 main unit
- 1 x Probe cord
- 1 x File holder A (File clip)
- 2 x File holders B (File probe)
- 5 x Lip clips

### **Specifications**

- **Dimensions**  
W110 × H100 × D117mm
- **Screen**  
W79 × H70mm
- **Battery**  
AA batteries x 3ea – Not included in the Kit
- **Continuous use**  
60 hours
- **Weight**  
390g



***Not available  
in EU countries***

**Accuracy guaranteed by the latest multiple frequency technology meets hand-held size for the most efficient endodontic treatment.**

## **Rotoor** Electronic Apex Locator

### **Advantages**

- Accuracy in any root canal condition (Dry, bleeding, wet, saline, EDTA, NaOCl, Chlorhexidine and etc)
- Color display
- Stylish and ergonomic design
- Auto power-off for saving battery life
- Stability and measurement reliability

### **Components**

- 1 x Rotoor Main unit
- 1 x Probe cord
- 5 x Lip clips
- 2 x File holders B (File probe)
- 1 x File Holder A (File clip)

### **Specifications**

- **Rated voltage**  
DC 4.5 V  
(Alkaline battery size AAA DC1.5V x 3ea  
- Not included in the Kit)
- **Input current**  
Less than DC 60mA
- **Power consumption**  
Less than 0.27 VA
- **Patient auxiliary current**  
Less than AC 10uA
- **Oscillation frequency**  
500Hz±0.2Hz 5kHz±0.002kHz
- **Protection type and level against electric shock**  
Inner power type equipment,  
Type B equipment



## ES-100 Endodontic Micro Motor

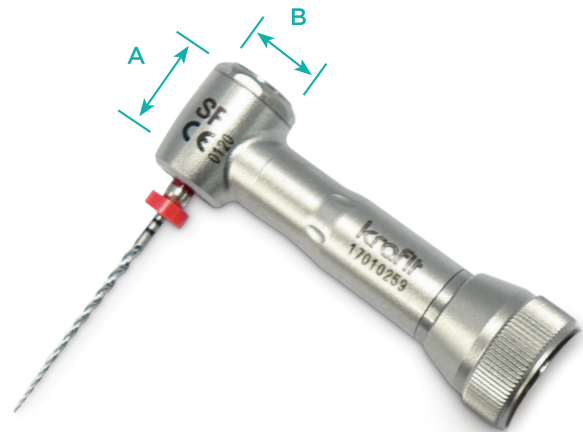
### Advantages

- **Powerful Performance with Long-lasting Battery**
  - Stable Rotation: 250-800RPM (16:1)
  - Torque: 0.6~6.4 NCM
  - 10hrs of working time (2200mAh)
  - Swiss Micro Motor
- **Ergonomically Designed Body with Small Headed, Durable, Chemically Resistant Contra-Angle**
  - Remains intact after 1 week of immersion in Cavicide
- **Torque Auto-Reverse, Auto Forward, Reciprocation**
- **Memory Functions**
  - Memo 1 ~ 9
  - Memorizing RPM, Torque, Reverse Function, Rotation Direction

### Components

- 1 x Control Unit
- 1 x Handpiece
- 1 x Contra-Angle
- 1 x AC Adapter

### Head Size



|             | A length (mm) | B length (mm) |
|-------------|---------------|---------------|
| Meta        | 10.7          | 8.0           |
| "N" Company | 10.5          | 8.0           |

## Movement

### Auto-Reverse

When the preset torque is reached [1], the handpiece drive runs in an anti-clockwise direction [2], freeing the file. The drive then stops [3].



### Auto-Forward

When the preset torque is reached in Auto-Forward mode [1], the file automatically turns in the opposite direction [2], freeing the file, then continues rotating in a clockwise direction [3].



## Specifications

### Control Unit

- **Torque range**  
0.6~6.4Ncm (Gear Ratio 16:1)
- **Speed range**  
250~800rpm (Gear Ratio 16:1)
- **Rated input**  
7.2V, 1.2A
- **Dimensions**  
W110mm x D134mm x H116.5mm
- **Weight**  
443g
- **Protection type and level against electric shock**  
Type B applied part, Internally powered equipment

### AC adapter

- **Input voltage**  
100-240V~, 50Hz/60Hz
- **Output voltage**  
12V
- **Output current**  
1A





## Crown Removers & EQ Condensers

These specialized crown removers lift crowns (implants, zirconia, regular, temporary, or bridges) out easily, without having to section out parts of the tooth. And the lightweight EQ Condensers, with their flexible NiTi tips can be used for warm and cold obturation and for backfilling the canal.

### CROWN REMOVERS

#### Advantages

- No more sectioning
- No more worrying over root damage
- Saves time and money
- Autoclavable stainless steel

#### Helpful Tips

- The distance between the purchase points must be at least 4 mm
- Depending on shape of crown it may be necessary to engage horizontally as shown in the image
- Saves time and money

#### Actions

##### ▪ Buccal



##### ▪ Lingual



### EQ CONDENSERS

#### Advantages

- Flexible NiTi tip
- Flat end & smooth edge
- Laser marking (5mm on the tip)
- Anti-crack & rotation prevention
- Color anodizing
- Excellent chemical resistance
- Lightweight

#### Sizes

- 40 NiTi/80 SS
- 50 NiTi/100 SS
- 60 NiTi/120 SS

(Available individually and in set of 3)

# RESTORATIVE

[ri-stawr-uh-tiv, -stohr-]

**noun:**

the branch of dentistry that deals with the restoration of diseased, injured, or abnormal teeth to normal function, as by crowns.

*I have been using Meta Biomed products in my practice for a number of years and they are always easy to use. Meta Biomed provides quality products that make treatment on my part easier and more predictable.*

— Gregori M. Kurtzman, DDS





## Biner LC Light-curing Type Cavity Liner

### Advantages

- Excellent biocompatibility with dentin and pulp
- Light-curing type cavity liner, cures extremely hard
- Chemically bonds to adhesives and composites
- Insoluble in water and oral fluids
- Radiopaque
- Flow-on-demand handling and easy dispensing
- Heating barrier

### Applications

- Protect pulp of the tooth
- Lining under all filling materials
- Protection when applying the total etch technique

### Components

- Biner LC 2g X 2 syringes
- 10ea disposable tips

### Composition

- Hydroxy calcium phosphate, UDMA, Photoinitiator
- Barium aluminum silicate

### Physical Properties

- **Flexural strength**  
More than 100 MPa
- **Sensitivity to ambient light**  
Homogeneous for 60s
- **Linear expansion**  
2~3 %
- **Radiopacity**  
Yes
- **Depth of cure (40 sec.)**  
2mm

### Shelf Life

- Three years from the production date



## Meta Etchant 37% Phosphoric Acid

### Advantages

- Polymer thickened gel
- Easy dispensing and application
- No residue, rinse out completely
- Thixotropic characteristics(not runny)

### Applications

- Conditioning of surface for dentin and enamel with composite and inlay onlay

### Components

- 3g X 3 syringes, 20 tips

### Composition

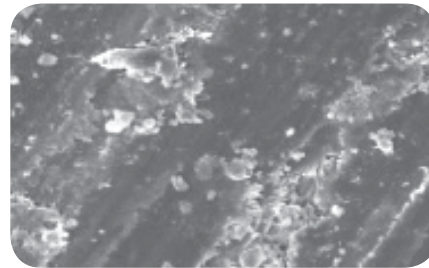
- Phosphoric acid, H<sub>2</sub>O, Xanthan gum

### Shelf Life

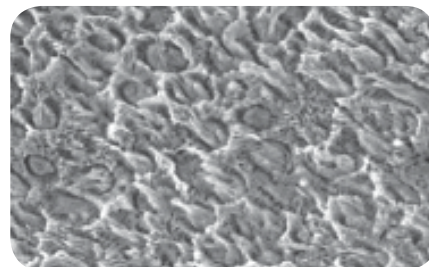
- Two years from the production date

### Clinical Case

#### Enamel SEM



Before Meta Etchant application(x2000)



After Meta Etchant application(x2000)



## Meta P&Bond 5th Generation Bonding System

### Advantages

- Superior bonding strength
- 5th generations adhesive
- One-step priming and bonding
- Ethanol base adhesive
- Wet bonding type

### Applications

- Bonding for direct composite
- Bonding for porcelain, composite, metal repair, set amalgam, post
- Bonding for porcelain veneer
- Bonding for amalgam and indirect bonding procedures with Metacem adhesive resin cement

### Components

- Meta P&Bond 5g
- Micro brush 10EA

### Composition

- Bis-GMA, PMGDM, 2-Hydroxyethylmethacrylate, Ethyl alcohol

### Physical Properties

- Dentin shear bonding strength 10.75MPa
- Enamel shear bonding strength 30.76MPa

### Shelf Life

- Two years from the production date



## Metacem Dual-Cured Resin Cement

### Advantages

- Easy-to-use for cosmetic indirect restorations
- Provides high resistance to compressive force
- Provides a dual-cure for highly shaded, thick or opaque cementation
- 5 shades correspond with shade guide A1, A3, B2, TL (Translucent white), OP (Opaque)

### Applications

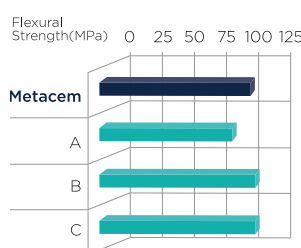
- Crowns & bridges (ceramic, composite, porcelain)
- Inlay/onlay cementation
- Bonding for porcelain veneers

### Components

- **Metacem set**
  - 2 Dual syringe (A3, Translucent white shade, 9g/ea)
  - P&Bond 5g
  - Etchant 3g
  - 20 Mixing tips
  - 20 Etchant disposable tips
  - Spatula
  - Mixing pad paper
  - 10 Adhesive brushes
- **Metacem Refill**
  - 1 Dual syringe (A1, A3, B2, Translucent white, Opaque, 9g/ea)

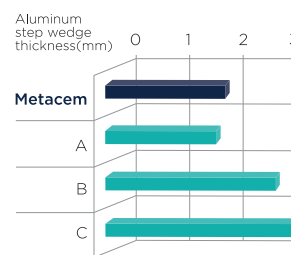
### Physical and Chemical Properties

#### Flexural Strength



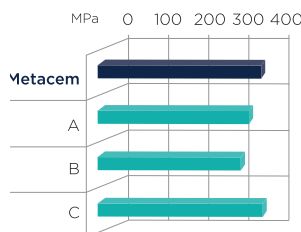
Working time: 2 min  
 Setting time: 5 min  
 Flexural strength: 99 MPa  
 Radiopacity: 2.33mm Al/mm

#### Radiopacity



Film thickness: <21µm  
 Water absorption: 29.3 µg/mm<sup>3</sup>  
 Water solubility: 2.3 µg/mm<sup>3</sup>

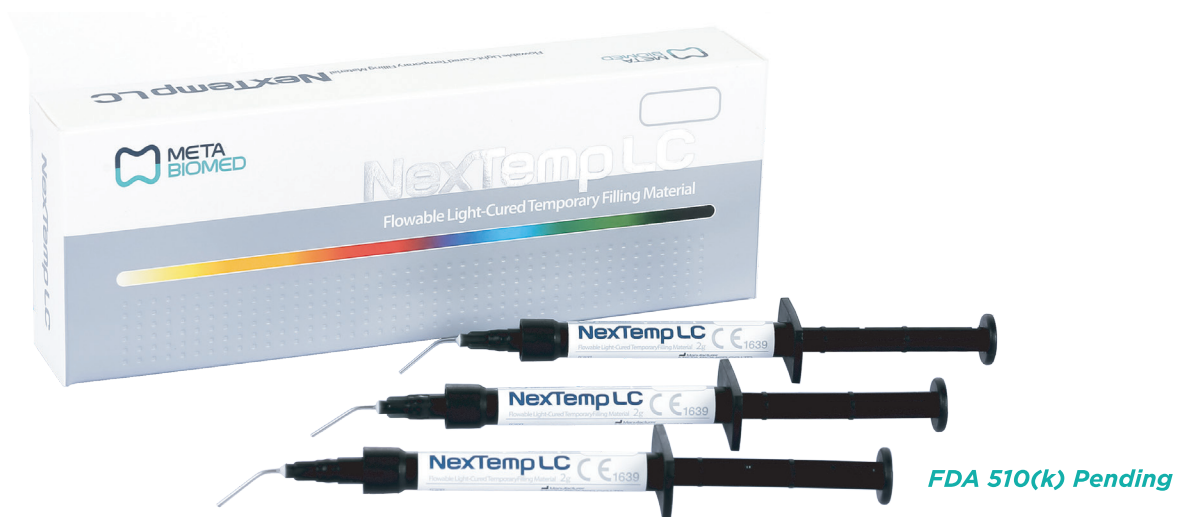
#### Compressive Strength



### Shelf Life

- Two years from the production date





# NexTemp LC

## Light-curing Type Temporary Filling

### Advantages

- Flowable material for total isolation of the operative field, the material stays in place and attaches to the clamp and rubber dam during the whole procedure. With other materials it is necessary to do extra applications during the treatment because they debond from the clamp and rubber dam.
- Flowable temporary restoration after endodontic procedures or tooth preparation for indirect restorations
- Flowable barrier to protect the pulp chamber during the pre-endodontic core build-up
- Sealing of implant screws
- Gingival barrier for dental whitening

### Composition

- Resin matrix: bis-GMA, urethane dimethacrylate, hydroxyethyl methacrylate (70 wt%)
- Inorganic filler: silicone dioxide (29 wt%)
- Other: stabilisers and pigments (1 wt%)
- Total inorganic filler volume: 16 vol%

### Shelf Life

- Three years from production date

### Components

NexTemp LC syringe (2 g) × 3ea

Disposable tip × 10ea

| Physical test item                | Charger                 |
|-----------------------------------|-------------------------|
| <b>Sensitivity</b>                | Complete polymerisation |
| <b>Curing depth</b>               | 3 mm                    |
| <b>Shore D hardness</b>           | 51                      |
| <b>Water sorption</b>             | 15 µg/mm <sup>2</sup>   |
| <b>Solubility</b>                 | 3 µg/mm <sup>2</sup>    |
| <b>Shade and colour stability</b> | No colour change        |



Courtesy by Dr. Jenner Argueta



## Ezfil Nano Hybrid Composite Resin

### Advantages

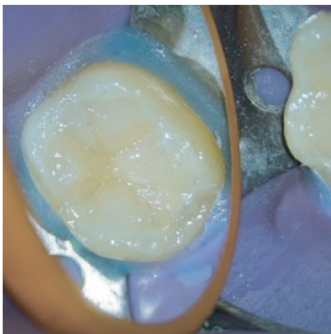
- Enhancing both strength and naturalness of restoration
- Working for both anterior and posterior teeth
- Low Shrinkage
- Easy to manipulate before placement

### Areas of application

- Permanent sealing of the root canal

### Clinical cases

Courtesy of Dr.Jenner O. Argueta(Guatemala)

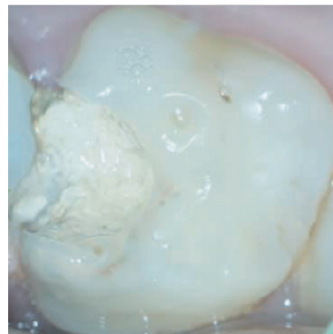


Before



After (Class I)

Courtesy of Dr.Johnny Onori (Spain)



Before



After (Class II)

### Composition

#### Ezfil Kit

4g Syringe each of : A1, A2, A3, A3.5, B1, B2, OP  
Meta P&Bond 1 bottle × 5g (with Microbrush 10ea)  
Meta Etchant 1 syringe × 3g (with Disposable Tips 20ea)

#### Ezfil Refill

4g Syringe 1ea

### Shelf Life

- Three years from the date of manufacture



## Nexcomp Nano-Hybrid Composite Resin

### Advantages

- Low 1.6% shrinkage for superior marginal integrity, various shades
- Filled with 40 nano-sized filler for excellent polishability
- Optimal handling - excellent sculptability for restoring natural shape and function
- Non-slumping, non-sticky

### Applications

- Class I, II, III, IV, V restorations
- Diastema closures
- Direct veneers
- Composite and porcelain repairs

### Components

- Nexcomp Kit
  - 4g x 7 Syringe (A1, A2, A3, A3.5, B2, A2E, B2E)
  - Meta P&Bond 5g
  - Meta Etchant 3g
- Nexcomp Refill
  - 4g x 1 Syringe (A2E, B2E, A1, A2, A3, A3.5, A4, B1, B2, B3, C2, C3, D2, D3, TL, WT, OP, OA2, OA3)

### Composition

- Bis-GMA, UDMA, Bis-EMA
- Barium aluminum boro silicate

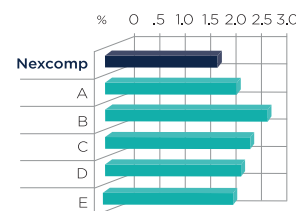
### Shelf Life

- Three years from the production date

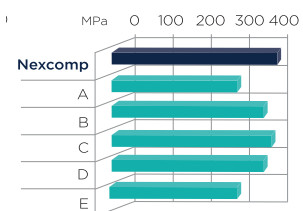
|                                                          | Nexcomp                                                                                                                                                                 |
|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Principle organic component of polymer base</b>       | Bis-GMA, Bis-EMA, Urethane dimethacrylate, Triethylene glycol dimethacrylate                                                                                            |
| <b>Range of dimensions of inorganic filler particles</b> | 0.04 to 0.7 $\mu\text{m}$                                                                                                                                               |
| <b>Percentage by volume of total inorganic fillers</b>   | 54 vol.%                                                                                                                                                                |
| <b>Recommended external energy source</b>                | Specification required of light curing device: usual dental halogen/LED lamps with light intensity of more than 400mW/cm <sup>2</sup> and wavelength range of 430-480nm |

### Physical and Chemical Properties

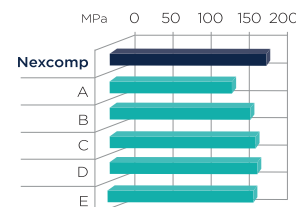
#### ■ Polymerization Shrinkage Rate



#### ■ Compressive Strength



#### ■ Flexural Strength





## Nexcomp Flow Nano-Hybrid Flowable Composite Resin

|                                                          | Nexcomp Flow                                                                                                                                                            |
|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Principle organic component of polymer base</b>       | Bis-GMA, Bis-EMA, Urethane dimethacrylate, Triethylene glycol dimethacrylate                                                                                            |
| <b>Range of dimensions of inorganic filler particles</b> | 0.04 to 0.7 $\mu\text{m}$                                                                                                                                               |
| <b>Percentage by volume of total inorganic fillers</b>   | 37 vol.%                                                                                                                                                                |
| <b>Recommended external energy source</b>                | Specification required of light curing device: usual dental halogen/LED lamps with light intensity of more than 400mW/cm <sup>2</sup> and wavelength range of 430-480nm |

### Components

- Nexcomp Flow set
  - 2g X 5 syringes (A2, A3, A3.5, B2, B3)
  - 20ea disposable tips
- Nexcomp Flow Refill
  - 2g X 2 syringes (A1, A2, A3, A3.5, A4, B1, B2, B3, OA2, OA3, C2, D2, WT, TL)
  - 10ea disposable tips

### Composition

- Bis-GMA, UDMA, Bis-EMA TMPTMA
- Barium aluminum boro silicate

### Advantages

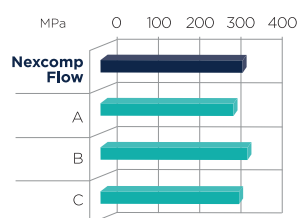
- Low viscosity, light-cured, radiopaque flowable composite resin for minimally invasive cavity preparation.
  - Filled with 40 nano-sized filler for excellent polishability
  - Flow-on-demand handling
  - Excellent radiopacity
  - Available in 14 shades including opaque and translucent
  - No slumping and running

### Applications

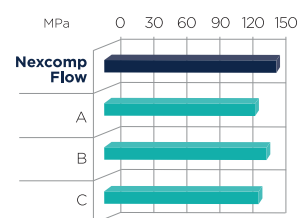
- Restoration of invasive cavity
- Pits and fissure sealing
- Base and liner for direct restoration
- Repair acrylic temporary materials
- Repair of esthetic indirect restorations

### Physical and Chemical Properties

#### Compressive Strength



#### Flexural Strength



### Shelf Life

- Three years from the production date



## NETC Non-Eugenol Temporary Cement

### Advantages

- Paste-paste tube type
- Working time: 1.5 min
- Setting time: 6 min
- Especially suitable for patients who are sensitive to eugenol

### Applications

- Temporary cementation of crowns & bridges

### Components

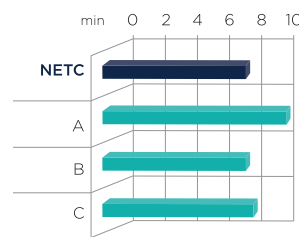
- Tube Type: Base 40g, Catalyst 14g, Mixing Pad
- Dual Syringe Type: 11g x 2ea, Mixing tip x 2ea, Cap x 2ea, Mixing Pad

### Composition

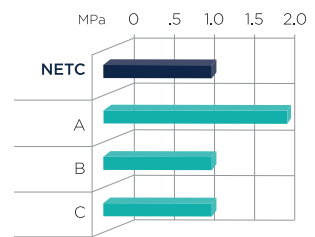
- Base-Zinc Oxide, Mineral oil
- Catalyst-Rosin, Nonanoic acid

### Physical and Chemical Properties

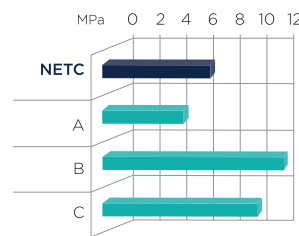
#### ▪ Setting Time



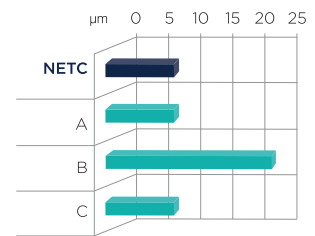
#### ▪ Adhesive Strength



#### ▪ Compression Strength



#### ▪ Film Thickness



NETC complies with the requirements of ISO 3107 (Type I, Class 2B)

### Shelf Life

- Two years from the production date

# Ordering Information

If you are interested in our products, feel free to contact us via [europe@meta-europe.com](mailto:europe@meta-europe.com).

\*\* Please reference the following item codes to provide to our sales team as item codes are required to place orders.

## GUTTA PERCHA

| Item Code  | GP 0.2T & no length marked/P71 |
|------------|--------------------------------|
| 111530-10  | GP 0.2T P71.10                 |
| 111530-15  | GP 0.2T P71.15                 |
| 111530-20  | GP 0.2T P71.20                 |
| 111530-25  | GP 0.2T P71.25                 |
| 111530-30  | GP 0.2T P71.30                 |
| 111530-35  | GP 0.2T P71.35                 |
| 111530-40  | GP 0.2T P71.40                 |
| 111530-45  | GP 0.2T P71.45                 |
| 111530-50  | GP 0.2T P71.50                 |
| 111530-55  | GP 0.2T P71.55                 |
| 111530-60  | GP 0.2T P71.60                 |
| 111530-70  | GP 0.2T P71.70                 |
| 111530-80  | GP 0.2T P71.80                 |
| 111510-90  | GP 0.2T P71.90                 |
| 111510-100 | GP 0.2T P71.100                |
| 111510-110 | GP 0.2T P71.110                |
| 111510-120 | GP 0.2T P71.120                |
| 111510-130 | GP 0.2T P71.130                |
| 111510-140 | GP 0.2T P71.140                |
| 111530-14  | GP 0.2T ASSORTED (15/40)       |
| 111530-48  | GP 0.2T ASSORTED (45/80)       |
| 151530-XF  | GP 0.2T P71.XF                 |
| 151530-F   | GP 0.2T P71.F                  |
| 151530-FF  | GP 0.2T P71.FF                 |
| 151530-FM  | GP 0.2T P71.FM                 |
| 151530-M   | GP 0.2T P71.M                  |
| 151530-MF  | GP 0.2T P71.MF                 |
| 151530-ML  | GP 0.2T P71.ML                 |
| 151510-L   | GP 0.2T P71.L                  |
| 151510-XL  | GP 0.2T P71.XL                 |
| Item Code  | GP 0.2T & length marked/P71    |
| 112520-10  | GP 0.2T LM P71.10              |
| 112520-15  | GP 0.2T LM P71.15              |
| 112520-20  | GP 0.2T LM P71.20              |
| 112520-25  | GP 0.2T LM P71.25              |
| 112520-30  | GP 0.2T LM P71.30              |
| 112520-35  | GP 0.2T LM P71.35              |
| 112520-40  | GP 0.2T LM P71.40              |
| 112520-45  | GP 0.2T LM P71.45              |
| 112520-50  | GP 0.2T LM P71.50              |
| 112520-55  | GP 0.2T LM P71.55              |
| 112520-60  | GP 0.2T LM P71.60              |
| 112520-70  | GP 0.2T LM P71.70              |
| 112520-80  | GP 0.2T LM P71.80              |
| 112520-90  | GP 0.2T LM P71.90              |
| 112520-100 | GP 0.2T LM P71.100             |
| 112520-110 | GP 0.2T LM P71.110             |
| 112520-120 | GP 0.2T LM P71.120             |

| 112520-130     | GP 0.2T LM P71.130             |
|----------------|--------------------------------|
| 112520-140     | GP 0.2T LM P71.140             |
| 112530-14      | GP 0.2T LM P71. (15/40)        |
| 112530-48      | GP 0.2T LM P71. (45/80)        |
| 152520-F       | GP 0.2T LM P71.F               |
| 152520-FF      | GP 0.2T LM P71.FF              |
| 152520-FM      | GP 0.2T LM P71.FM              |
| 152520-M       | GP 0.2T LM P71.M               |
| 152520-MF      | GP 0.2T LM P71.MF              |
| 152520-ML      | GP 0.2T LM P71.ML              |
| 152520-XF      | GP 0.2T LM P71.XF              |
| 152521-L       | GP 0.2T LM P71.L               |
| 152521-XL      | GP 0.2T LM P71.XL              |
| Item Code      | GP 0.2T & no length marked/P31 |
| 111230-10      | GP 0.2T P31R.10                |
| 111230-15      | GP 0.2T P31R.15                |
| 111230-20      | GP 0.2T P31R.20                |
| 111230-25      | GP 0.2T P31R.25                |
| 111230-30      | GP 0.2T P31R.30                |
| 111230-35      | GP 0.2T P31R.35                |
| 111230-40      | GP 0.2T P31R.40                |
| 111230-45      | GP 0.2T P31R.45                |
| 111230-50      | GP 0.2T P31R.50                |
| 111230-55      | GP 0.2T P31R.55                |
| 111230-60      | GP 0.2T P31R.60                |
| 111230-70      | GP 0.2T P31R.70                |
| 111230-80      | GP 0.2T P31R.80                |
| 111230-90      | GP 0.2T P31R.90                |
| 111230-100     | GP 0.2T P31R.100               |
| 111230-110     | GP 0.2T P31R.110               |
| 111230-120     | GP 0.2T P31R.120               |
| 111230-130     | GP 0.2T P31R.130               |
| 111230-140     | GP 0.2T P31R.140               |
| 111230-(15/40) | GP 0.2T P31R.(15/40)           |
| 111230-(45/80) | GP 0.2T P31R.(45/80)           |
| 151230-F       | GP 0.2T P31R.F                 |
| 151230-FF      | GP 0.2T P31R.FF                |
| 151230-FM      | GP 0.2T P31R.FM                |
| 151230-M       | GP 0.2T P31R.M                 |
| 151230-MF      | GP 0.2T P31R.MF                |
| 151230-ML      | GP 0.2T P31R.ML                |
| 151230-XF      | GP 0.2T P31R.XF                |
| Item Code      | GP 0.2T & length marked/P31    |
| 112230-10      | GP 0.2T LM P31R.10             |
| 112230-15      | GP 0.2T LM P31R.15             |
| 112230- 20     | GP 0.2T LM P31R. 20            |
| 112230-25      | GP 0.2T LM P31R.25             |
| 112230-30      | GP 0.2T LM P31R.30             |
| 112230-35      | GP 0.2T LM P31R.35             |
| 112230- 40     | GP 0.2T LM P31R. 40            |



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| 112230-45        | GP 0.2T LM P31R.45                        |
| 112230-50        | GP 0.2T LM P31R.50                        |
| 112230-55        | GP 0.2T LM P31R.55                        |
| 112230-60        | GP 0.2T LM P31R.60                        |
| 112230-70        | GP 0.2T LM P31R.70                        |
| 112230-80        | GP 0.2T LM P31R.80                        |
| 112230-90        | GP 0.2T LM P31R.90                        |
| 112230-100       | GP 0.2T LM P31R.100                       |
| 112230-110       | GP 0.2T LM P31R.110                       |
| 112230-120       | GP 0.2T LM P31R.120                       |
| 112230-130       | GP 0.2T LM P31R.130                       |
| 112230-140       | GP 0.2T LM P31R.140                       |
| 112230-(15/40)   | GP 0.2T LM P31R.(15/40)                   |
| 112230-45/80)    | GP 0.2T LM P31R.(45/80)                   |
| 152230-F         | GP 0.2T LM P31R.F                         |
| 152230-FF        | GP 0.2T LM P31R.FF                        |
| 152230-FM        | GP 0.2T LM P31R.FM                        |
| 152230-M         | GP 0.2T LM P31R.M                         |
| 152230-MF        | GP 0.2T LM P31R.MF                        |
| 152230-ML        | GP 0.2T LM P31R.ML                        |
| 152230-XF        | GP 0.2T LM P31R.XF                        |
| 152210-L         | GP 0.2T LM P31R.L                         |
| 152210-XL        | GP 0.2T LM P31R.XL                        |
| <b>Item Code</b> | <b>GP 0.4T &amp; no length marked/P71</b> |
| 121510-15        | GP 0.4T P71.15                            |
| 121510-20        | GP 0.4T P71.20                            |
| 121510-25        | GP 0.4T P71.25                            |
| 121510-30        | GP 0.4T P71.30                            |
| 121510-35        | GP 0.4T P71.35                            |
| 121510-40        | GP 0.4T P71.40                            |
| 121510-45        | GP 0.4T P71.45                            |
| 121510-50        | GP 0.4T P71.50                            |
| 121510-55        | GP 0.4T P71.55                            |
| 121510-60        | GP 0.4T P71.60                            |
| 121510-70        | GP 0.4T P71.70                            |
| 121510-80        | GP 0.4T P71.80                            |
| 121510-90        | GP 0.4T P71.90                            |
| 121510-14        | GP 0.4T P71.(15/40)                       |
| 121510-48        | GP 0.4T P71.(45/80)                       |
| <b>Item Code</b> | <b>GP 0.4T &amp; length marked/P71</b>    |
| 122510-15        | GP 0.4T LM P71.15                         |
| 122510-20        | GP 0.4T LM P71.20                         |
| 122510-25        | GP 0.4T LM P71.25                         |
| 122510-30        | GP 0.4T LM P71.30                         |
| 122510-35        | GP 0.4T LM P71.35                         |
| 122510-40        | GP 0.4T LM P71.40                         |
| 122510-45        | GP 0.4T LM P71.45                         |
| 122510-50        | GP 0.4T LM P71.50                         |
| 122510-55        | GP 0.4T LM P71.55                         |
| 122510-60        | GP 0.4T LM P71.60                         |
| 122510-70        | GP 0.4T LM P71.70                         |
| 122510-80        | GP 0.4T LM P71.80                         |

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| 122510-90        | GP 0.4T LM P71.90                         |
| 122510-(15/40)   | GP 0.4T LM P71. (15/40)                   |
| 122510-(45/80)   | GP 0.4T LM P71.(45/80)                    |
| <b>Item Code</b> | <b>GP 0.4T &amp; no length marked/P31</b> |
| 121210-15        | GP 0.4T P31R.15                           |
| 121210-20        | GP 0.4T P31R.20                           |
| 121210-25        | GP 0.4T P31R.25                           |
| 121210-30        | GP 0.4T P31R.30                           |
| 121210-35        | GP 0.4T P31R.35                           |
| 121210-40        | GP 0.4T P31R.40                           |
| 121210-45        | GP 0.4T P31R.45                           |
| 121210-50        | GP 0.4T P31R.50                           |
| 121210-55        | GP 0.4T P31R.55                           |
| 121210-60        | GP 0.4T P31R.60                           |
| 121210-70        | GP 0.4T P31R.70                           |
| 121210-80        | GP 0.4T P31R.80                           |
| 121210-90        | GP 0.4T P31R.90                           |
| 121210-(15/40)   | GP 0.4T P31R. (15/40)                     |
| 121210-(45/80)   | GP 0.4T P31R. (45/80)                     |
| <b>Item Code</b> | <b>GP 0.4T &amp; length marked/P31</b>    |
| 122210-15        | GP 0.4T LM P31R. 15                       |
| 122210-20        | GP 0.4T LM P31R. 20                       |
| 122210-25        | GP 0.4T LM P31R.25                        |
| 122210-30        | GP 0.4T LM P31R.30                        |
| 122210-35        | GP 0.4T LM P31R.35                        |
| 122210-40        | GP 0.4T LM P31R.40                        |
| 122210-45        | GP 0.4T LM P31R. 45                       |
| 122210-50        | GP 0.4T LM P31R. 50                       |
| 122210-55        | GP 0.4T LM P31R.55                        |
| 122210-60        | GP 0.4T LM P31R.60                        |
| 122210-70        | GP 0.4T LM P31R. 70                       |
| 122210-80        | GP 0.4T LM P31R.80                        |
| 122210-90        | GP 0.4T LM P31R. 90                       |
| 122210-(15/40)   | GP 0.4T LM P31R. (15/40)                  |
| 122210-(45/80)   | GP 0.4T LM P31R. (45/80)                  |
| <b>Item Code</b> | <b>GP 0.6T &amp; no length marked/P71</b> |
| 131510-15        | GP 0.6T P71.15                            |
| 131510-20        | GP 0.6T P71.20                            |
| 131510-25        | GP 0.6T P71.25                            |
| 131510-30        | GP 0.6T P71.30                            |
| 131510-35        | GP 0.6T P71.35                            |
| 131510-40        | GP 0.6T P71.40                            |
| 131510-45        | GP 0.6T P71.45                            |
| 131510-50        | GP 0.6T P71.50                            |
| 131510-55        | GP 0.6T P71.55                            |
| 131510-60        | GP 0.6T P71.60                            |
| 131510-70        | GP 0.6T P71.70                            |
| 131510-80        | GP 0.6T P71.80                            |
| 131510-14        | GP 0.6T P71.(15/40)                       |
| 131510-48        | GP 0.6T P71.(45/80)                       |
| <b>Item Code</b> | <b>GP 0.6T &amp; length marked/P71</b>    |
| 132510-15        | GP 0.6T LM P71.15                         |

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|------------------|--------------------------------------------------|
| 132510-20        | GP 0.6T LM P71.20                                |
| 132510-25        | GP 0.6T LM P71.25                                |
| 132510-30        | GP 0.6T LM P71.30                                |
| 132510-35        | GP 0.6T LM P71.35                                |
| 132510-40        | GP 0.6T LM P71.40                                |
| 132510-45        | GP 0.6T LM P71.45                                |
| 132510-50        | GP 0.6T LM P71.50                                |
| 132510-55        | GP 0.6T LM P71.55                                |
| 132510-60        | GP 0.6T LM P71.60                                |
| 132510-70        | GP 0.6T LM P71.70                                |
| 132510-80        | GP 0.6T LM P71.80                                |
| 132510-14        | GP 0.6T LM P71.(15/40)                           |
| 132510-48        | GP 0.6T LM P71.(45/80)                           |
| <b>Item Code</b> | <b>GP 0.6T &amp; no length marked/P31</b>        |
| 131210-15        | GP 0.6T P31R.15                                  |
| 131210-20        | GP 0.6T P31R.20                                  |
| 131210-25        | GP 0.6T P31R.25                                  |
| 131210-30        | GP 0.6T P31R.30                                  |
| 131210-35        | GP 0.6T P31R.35                                  |
| 131210-40        | GP 0.6T P31R. 40                                 |
| 131210-45        | GP 0.6T P31R.45                                  |
| 131210-50        | GP 0.6T P31R 50                                  |
| 131210-55        | GP 0.6T P31R 55                                  |
| 131210-60        | GP 0.6T P31R.60                                  |
| 131210-14        | GP 0.6T P31R.(15/40)                             |
| 131210-48        | GP 0.6T P31R. (45/80)                            |
| <b>Item Code</b> | <b>GP 0.6T &amp; length marked/P31</b>           |
| 132210-15        | GP 0.6T LM P31R. 15                              |
| 132210-20        | GP 0.6T LM P31R.20                               |
| 132210-25        | GP 0.6T LM P31R.25                               |
| 132210-30        | GP 0.6T LM P31R. 30                              |
| 132210-35        | GP 0.6T LM P31R.35                               |
| 132210-40        | GP 0.6T LM P31R. 40                              |
| 132210-45        | GP 0.6T LM P31R.45                               |
| 132210-50        | GP 0.6T LM P31R.50                               |
| 132210-55        | GP 0.6T LM P31R.55                               |
| 132210-60        | GP 0.6T LM P31R.60                               |
| 132210-14        | GP 0.6T LM P31R.(15/40)                          |
| 132210-48        | GP 0.6T LM P31R.(45/80)                          |
| <b>Item Code</b> | <b>GP - Protaper/P71</b>                         |
| 162510-F1        | GP PT P71.F1                                     |
| 162510-F2        | GP PT P71.F2                                     |
| 162510-F3        | GP PT P71.F3                                     |
| 162510-(F1/F3)   | GP PT P71.(F1/F3)                                |
| <b>Item Code</b> | <b>GP - Protaper/P31</b>                         |
| 700000           | Endo Organizer Empty Box (white or blue)         |
| 402130           | Gutta Percha Bar - 100 bars in 4 compartment box |

## PAPER POINTS

|                  |                                           |
|------------------|-------------------------------------------|
| <b>Item Code</b> | <b>PP 0.2T &amp; no length marked/P71</b> |
| 211550-10        | PP 0.2T P71.10                            |
| 211550-15        | PP 0.2T P71.15                            |

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|------------------|-------------------------------------------|
| 211550-20        | PP 0.2T P71.20                            |
| 211550-25        | PP 0.2T P71.25                            |
| 211550-30        | PP 0.2T P71.30                            |
| 211550-35        | PP 0.2T P71.35                            |
| 211550-40        | PP 0.2T P71.40                            |
| 211550-45        | PP 0.2T P71.45                            |
| 211550-50        | PP 0.2T P71.50                            |
| 211550-55        | PP 0.2T P71.55                            |
| 211550-60        | PP 0.2T P71.60                            |
| 211550-70        | PP 0.2T P71.70                            |
| 211550-80        | PP 0.2T P71.80                            |
| 211520-90        | PP 0.2T P71.90                            |
| 211520-100       | PP 0.2T P71.100                           |
| 211520-10        | PP 0.2T P71.110                           |
| 211520-20        | PP 0.2T P71.120                           |
| 211520-30        | PP 0.2T P71.130                           |
| 211520-40        | PP 0.2T P71.140                           |
| 211520-15        | PP 0.2T P71. (15/40)                      |
| 211520-45        | PP 0.2T P71.(45/80)                       |
| 251550-F         | PP 0.2T P71. #F                           |
| 251550-M         | PP 0.2T P71. #M                           |
| 251550-XF        | PP 0.2T P71. #XF                          |
| 251550-XXF       | PP 0.2T P71. #XXF                         |
| 251520-C         | PP 0.2T P71. #C                           |
| 251520-XC        | PP 0.2T P71. #XC                          |
| <b>Item Code</b> | <b>PP 0.2T &amp; no length marked/P31</b> |
| 211250-15        | PP 0.2T 31R.15                            |
| 211250-20        | PP 0.2T 31R.20                            |
| 211250-25        | PP 0.2T 31R.25                            |
| 211250-30        | PP 0.2T 31R.30                            |
| 211250-35        | PP 0.2T 31R.35                            |
| 211250-40        | PP 0.2T 31R.40                            |
| 211250-45        | PP 0.2T 31R.45                            |
| 211250-50        | PP 0.2T 31R.50                            |
| 211250-55        | PP 0.2T 31R.55                            |
| 211250-60        | PP 0.2T 31R.60                            |
| 211250-70        | PP 0.2T P31R.70                           |
| 211250-80        | PP 0.2T P31R.80                           |
| 211250-90        | PP 0.2T P31R.90                           |
| 211250-100       | PP 0.2T P31R.100                          |
| 211250-110       | PP 0.2T P31R. 110                         |
| 211250-120       | PP 0.2T P31R. 120                         |
| 211250-130       | PP 0.2T P31R.130                          |
| 211250-140       | PP 0.2T P31R. 140                         |
| 211250-14        | PP 0.2T P31R. 15/40                       |
| 211250-48        | PP 0.2T P31R. 45/80                       |
| 251250-C         | PP 0.2T P31R.C                            |
| 251250-F         | PP 0.2T P31R.F                            |
| 251250-M         | PP 0.2T P31R.M                            |
| 251250-XC        | PP 0.2T P31R. XC                          |
| 251250-XF        | PP 0.2T P31R. XF                          |
| 251250-XXF       | PP 0.2T P31R.XXF                          |

| Item Code  | PP 0.2T & no length marked/P61 |
|------------|--------------------------------|
| 251450-C   | PP 0.2T P61.COARSE             |
| 251450-F   | PP 0.2T P61.F                  |
| 251450-M   | PP 0.2T P61.M                  |
| 251450-XC  | PP 0.2T P61.X-COARSE           |
| 251450-XF  | PP 0.2T P61.XF                 |
| 251450-XXF | PP 0.2T P61.XXF                |
| 211450-10  | PP 0.2T P61.10                 |
| 211450-15  | PP 0.2T P61.15                 |
| 211450-20  | PP 0.2T P61.20                 |
| 211450-25  | PP 0.2T P61.25                 |
| 211450-30  | PP 0.2T P61.30                 |
| 211450-35  | PP 0.2T P61.35                 |
| 211450-40  | PP 0.2T P61.40                 |
| 211450-45  | PP 0.2T P61.45                 |
| 211450-50  | PP 0.2T P61.50                 |
| 211450-55  | PP 0.2T P61.55                 |
| 211450-60  | PP 0.2T P61.60                 |
| 211450-70  | PP 0.2T P61.70                 |
| 211450-80  | PP 0.2T P61.80                 |
| 211450-14  | PP 0.2T P61.(15/40)            |
| 211450-48  | PP 0.2T P61.(45/80)            |

| Item Code | PP 0.4T & no length marked/P71 |
|-----------|--------------------------------|
| 221510-15 | PP 0.4T P71.15                 |
| 221510-20 | PP 0.4T P71.20                 |
| 221510-25 | PP 0.4T P71.25                 |
| 221510-30 | PP 0.4T P71.30                 |
| 221510-35 | PP 0.4T P71.35                 |
| 221510-40 | PP 0.4T P71.40                 |
| 221510-45 | PP 0.4T P71.45                 |
| 221510-50 | PP 0.4T P71.50                 |
| 221510-55 | PP 0.4T P71.55                 |
| 221510-60 | PP 0.4T P71.60                 |
| 221510-70 | PP 0.4T P71.70                 |
| 221510-80 | PP 0.4T P71.80                 |
| 221510-14 | PP 0.4T P71.(15/40)            |
| 221510-48 | PP 0.4T P71.(45/80)            |

| Item Code | PP 0.4T & no length marked/P31 |
|-----------|--------------------------------|
| 221210-15 | PP 0.4T P31R .15               |
| 221210-20 | PP 0.4T P31R .20               |
| 221210-25 | PP 0.4T P31R .25               |
| 221210-30 | PP 0.4T P31R .30               |
| 221210-35 | PP 0.4T P31R .35               |
| 221210-40 | PP 0.4T P31R .40               |
| 221210-45 | PP 0.4T P31R .45               |
| 221210-50 | PP 0.4T P31R .50               |
| 221210-55 | PP 0.4T P31R .55               |
| 221210-60 | PP 0.4T P31R .60               |
| 221210-70 | PP 0.4T P31R .70               |
| 221210-80 | PP 0.4T P31R .80               |
| 221210-14 | PP 0.4T P31R .15-40            |
| 221210-48 | PP 0.4T P31R .45-80            |

| Item Code | PP 0.6T & no length marked/P71 |
|-----------|--------------------------------|
| 231510-15 | PP 0.6T P71.15                 |
| 231510-20 | PP 0.6T P71.20                 |
| 231510-25 | PP 0.6T P71.25                 |
| 231510-30 | PP 0.6T P71.30                 |
| 231510-35 | PP 0.6T P71.35                 |
| 231510-40 | PP 0.6T P71.40                 |
| 231510-45 | PP 0.6T P71. 45                |
| 231510-50 | PP 0.6T P71.50                 |
| 231510-55 | PP 0.6T P71.55                 |
| 231510-60 | PP 0.6T P71.60                 |
| 231510-70 | PP 0.6T P71.70                 |
| 231510-80 | PP 0.6T P71.80                 |
| 231510-14 | PP 0.6T P71.(15/40)            |
| 231510-48 | PP 0.6T P71.(45/80)            |

| Item Code   | PP - Protaper      |
|-------------|--------------------|
| 261510-F1   | PP PT P71.F1       |
| 261510-F2   | PP PT P71.F2       |
| 261510-F3   | PP PT P71.F3       |
| 261510-ASST | PP PT P71(.F1/.F3) |

| Item Code | Calcium Hydroxide                                                                    |
|-----------|--------------------------------------------------------------------------------------|
| 302001    | Metapex (with Iodoform & not water soluble) 2.2g syringe with 20 tips single syringe |
| 301001    | Metapaste (with Barium Sulfate & water soluble) 2.2g syringe with 20 tips            |

| Item Code | Sealer                       |
|-----------|------------------------------|
| 303000    | ADSEAL (Resin Based Sealer)  |
| 316001    | CeraSeal (Root Canal Sealer) |

| Item Code | Cleaning Materials                                             |
|-----------|----------------------------------------------------------------|
| 304990    | MD-ChelCream(EDTA Cream)<br>2 x 7g syringe w/10 tips           |
| 305990    | MD-Cleanser (EDTA Solution)<br>100 ml w/one syringe and 3 tips |

| Item Code | Temporary Cavity Filling |
|-----------|--------------------------|
| 306991    | MD-Temp Plus Pink        |
| 307991    | MD-Temp Plus White       |

## RESTORATIVE

| Item Code | Core Buildup                                                                                                     |
|-----------|------------------------------------------------------------------------------------------------------------------|
| 409001    | NexPost Full Kit                                                                                                 |
| 409002    | NexPost Small Kit                                                                                                |
| 409011    | NexPost #0.1 Ø1.05mm Refill                                                                                      |
| 409051    | NexPost #0.5 Ø1.25mm Refill                                                                                      |
| 409101    | NexPost #1 Ø1.50mm Refill                                                                                        |
| 409201    | NexPost #2 Ø1.80mm Refill                                                                                        |
| 409302    | NexPost #3 Ø2.20mm Refill                                                                                        |
| 409111    | NexPost #0.1 Ø1.05mm Drill Refill                                                                                |
| 409151    | NexPost #0.5 Ø1.25mm Drill Refill                                                                                |
| 409111    | NexPost #1 Ø1.50mm Drill Refill                                                                                  |
| 409121    | NexPost #2 Ø1.80mm Drill Refill                                                                                  |
| 409132    | NexPost #3 Ø2.20mm Drill Refill                                                                                  |
| 314010    | NexCore Dual Syringe Kit - White<br>(9 g paste x 2ea, Automix tip x 20ea, Intraoral tip x 10ea, Endo-tip x 10ea) |

|                  |                                                                                                               |
|------------------|---------------------------------------------------------------------------------------------------------------|
| 314011           | NexCore Dual Syringe Kit - Tooth (9 g paste x 2ea, Automix tip x 20ea, Intraoral tip x 10ea, Endo-tip x 10ea) |
| 314012           | NexCore Dual Syringe Kit - Blue (9 g paste x 2ea, Automix tip x 20ea, Intraoral tip x 10ea, Endo-tip x 10ea)  |
| 314040           | NexCore Dual Syringe refill - Tooth (9g x 1ea)                                                                |
| 314041           | NexCore Dual Syringe refill - White (9g x 1ea)                                                                |
| 314042           | NexCore Dual Syringe refill - Blue (9g x 1ea)                                                                 |
| <b>Item Code</b> | <b>Etchant</b>                                                                                                |
| 309990           | Meta Etchant (Etching agent) 3 syringe x 3g/ 37% phosphoric acid                                              |
| Upon Request     | Meta Etchant for refill (1 syringe)                                                                           |
| <b>Item Code</b> | <b>Temporary Cement</b>                                                                                       |
| 317020           | NETC 40g Base paste/14g Catalyst Paste                                                                        |
| 317060           | NETC Easy (9g syringe type x 2 syringes)                                                                      |
| 311000           | METACEM KIT (2 syringes-9g, 1 adhesive-5g, 1 etchant-3g)                                                      |
| 311010           | METACEM Refill - A1                                                                                           |
| 311020           | METACEM Refill - A2                                                                                           |
| 311030           | METACEM Refill - A3                                                                                           |
| 311070           | METACEM Refill - B2                                                                                           |
| 311110           | METACEM Refill - opaque                                                                                       |
| 311100           | METACEM Refill - translucent                                                                                  |
| <b>Item Code</b> | <b>Bonding</b>                                                                                                |
| 310990           | Meta P&Bond (Light Cured Dental Adhesive) 5g w/10 Micro brush                                                 |
| <b>Item Code</b> | <b>Cavity Temporary Restorative</b>                                                                           |
| 317150           | NEXTEMP LC - TL (Temporary Inlay and Onlay) 2g X 3syringe                                                     |
| 317160           | NEXTEMP LC - Blue (Temporary Inlay and Onlay) 2g X 3syringe                                                   |
| 317170           | NEXTEMP LC - Yellow (Temporary Inlay and Onlay) 2g X 3syringe                                                 |
| 317130           | NEXTEMP HV - TL (Temporary Inlay and Onlay) 3g X 3syringe                                                     |
| 317140           | NEXTEMP HV - Blue (Temporary Inlay and Onlay) 3g X 3syringe                                                   |
| <b>Item Code</b> | <b>Composite</b>                                                                                              |
| 314FKT           | Ezfil Kit (A1, A2, A3, A3.5, B1, B2, OP x 4g ea, Meta P&Bond (1ea), Meta Etchant 3g(1ea) )                    |
| 314RA1           | Ezfil refill - A1 (4g x 1ea)                                                                                  |
| 314RA2           | Ezfil refill - A2 (4g x 1ea)                                                                                  |
| 314RA3           | Ezfil refill - A3 (4g x 1ea)                                                                                  |
| 314RA5           | Ezfil refill - A3.5 (4g x 1ea)                                                                                |
| 314RA4           | Ezfil refill - A4 (4g x 1ea)                                                                                  |
| 314RB1           | Ezfil refill - B1 (4g x 1ea)                                                                                  |
| 314RB2           | Ezfil refill - B2 (4g x 1ea)                                                                                  |
| 314RB3           | Ezfil refill - B3 (4g x 1ea)                                                                                  |
| 314RC2           | Ezfil refill - C2 (4g x 1ea)                                                                                  |
| 314RWT           | Ezfil refill - WT (4g x 1ea)                                                                                  |
| 314ROP           | Ezfil refill - OP (4g x 1ea)                                                                                  |
| 314RTL           | Ezfil refill - TL (4g x 1ea)                                                                                  |

|        |                                                                                       |
|--------|---------------------------------------------------------------------------------------|
| 312000 | Nexcomp kit (Micro hybrid light-cured Composite Resin) 4g x 7 syringes + Bond+Etchant |
| 312010 | Nexcomp refill - A1 shade (4g x1 syringe)                                             |
| 312020 | Nexcomp refill - A2shade (4g x1 syringe)                                              |
| 312000 | Nexcomp kit (Micro hybrid light-cured Composite Resin) 4g x 7 syringes + Bond+Etchant |
| 312010 | Nexcomp refill - A1 shade (4g x1 syringe)                                             |
| 312020 | Nexcomp refill - A2shade (4g x1 syringe)                                              |
| 312030 | Nexcomp refill - A3 shade (4g x1 syringe)                                             |
| 312040 | Nexcomp refill - A3.5 shade (4g x1 syringe)                                           |
| 312050 | Nexcomp refill - A4 shade (4g x1 syringe)                                             |
| 312060 | Nexcomp refill - B1 shade (4g x1 syringe)                                             |
| 312070 | Nexcomp refill - B2 shade (4g x1 syringe)                                             |
| 312080 | Nexcomp refill - B3 shade (4g x1 syringe)                                             |
| 312090 | Nexcomp refill - C2 shade (4g x1 syringe)                                             |
| 312120 | Nexcomp refill - WT shade (4g x1 syringe)                                             |
| 312110 | Nexcomp refill - OP shade (4g x1 syringe)                                             |
| 312100 | Nexcomp refill - TL shade (4g x1 syringe)                                             |
| 313000 | Nexcomp Flow Kit (A1,A2, A3.5. B2, B3)                                                |
| 313010 | Nexcomp Flow refill - A1 shade (2g x2 syringe)                                        |
| 313020 | Nexcomp Flow refill - A2shade (2g x2 syringe)                                         |
| 313030 | Nexcomp Flow refill - A3 shade (2g x2 syringe)                                        |
| 313040 | Nexcomp Flow refill - A3.5 shade (2g x2 syringe)                                      |
| 313050 | Nexcomp Flow refill - A4 shade (2g x2 syringe)                                        |
| 313060 | Nexcomp Flow refill - B1 shade (2g x2 syringe)                                        |
| 313070 | Nexcomp Flow refill - B2 shade (2g x2 syringe)                                        |
| 313080 | Nexcomp Flow refill - B3 shade (2g x2 syringe)                                        |
| 313090 | Nexcomp Flow refill - C2 shade (2g x2 syringe)                                        |
| 313120 | Nexcomp Flow refill - WT shade (2g x2 syringe)                                        |
| 313110 | Nexcomp Flow refill - OP shade (2g x2 syringe)                                        |
| 313100 | Nexcomp Flow refill - TL shade (2g x2 syringe)                                        |

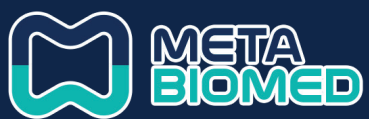
## EQUIPMENT

| Item Code | Apex Locator                               |
|-----------|--------------------------------------------|
| 404000    | i-Root 100                                 |
| 407000    | Rotor                                      |
| Item Code | Endo Motor                                 |
| 405000    | ES-100                                     |
| Item Code | Obturation                                 |
| EQV026    | EQ-V Full Kit                              |
| EQV027    | EQ-V Fill Kit                              |
| EQV022    | EQ-V Pack Kit                              |
| EQV-F35   | Refillable Cartridge (23 Gauge, 6ea/Pack)  |
| EQV-F36   | Refillable Cartridge (25 Gauge, 6ea/Pack)  |
| EQV-F13   | Plunger Assembly                           |
| EQV-F24   | Plunger head (2ea)                         |
| EQV-F25   | Plunger driver                             |
| EQV-C30   | Battery                                    |
| EQV-C20   | Single Charger                             |
| EQV-C10   | Twin Charger                               |
| EQV-S02   | Cleaning & Tools Kit (1 brush, multi tool) |
| EQ042     | EQV Gutta Percha Bar (100 Bars/Box)        |
| SS009     | AC Adapter                                 |
| EQV-P33   | EQV Pack tip (40/03, 50/04)                |
| EQV-P34   | EQV Pack Tip (40/03)                       |
| EQV-P35   | EQV Pack Tip (50/04)                       |
| EQV-P36   | EQV Pack Tip (60/05)                       |
| EQV-P37   | EQV Pack Tip (60/05L)                      |
| EQV-P38   | EQV Pack tip (50/04, 60/05)                |
| EQV-P26   | EQV Pack tip (40/03,50/04, 60/05, 60/05L)  |
| Item Code | Irrigation                                 |
| 026-210   | EQ-S Gray Kit (Tip 90ea, Sleeve 100ea)     |
| 026-220   | EQ-S Pink Kit (Tip 90ea, Sleeve 100ea)     |
| 126-070   | EQ-S Protective Sleeve (100ea)             |
| 126-230   | EQ-S Tip 15/02 (30ea white)                |
| 126-240   | EQ-S Tip 25/02 (30ea red)                  |
| 126-250   | EQ-S Tip 35/02 (30ea green)                |
| Item Code | Crown Remover and EQ Condenser             |
| 810000    | Power Crown Remover                        |
| 027-110   | EQ Condenser N40/S80 Kit                   |
| 027-120   | EQ Condenser N50/S100 Kit                  |
| 027-130   | EQ Condenser N60/S120 Kit                  |
| 027-240   | EQ Condenser 3 Set (CE)                    |

## INSTRUMENTATION

| Item Code | Aurum                              |
|-----------|------------------------------------|
| AB0021    | Aurum Blue Asst (4pcs/pk) 21mm     |
| AB0025    | Aurum Blue Asst (4pcs/pk) 25mm     |
| AB0031    | Aurum Blue Asst (4pcs/pk) 31mm     |
| ABCF17    | Aurum Blue CF 10/20 (4pcs/pk) 17mm |
| ABT121    | Aurum Blue T1 04/20 (4pcs/pk) 21mm |

|        |                                      |
|--------|--------------------------------------|
| ABT125 | Aurum Blue T1 04/20 (4pcs/pk) 25mm   |
| ABT131 | Aurum Blue T1 04/20 (4pcs/pk) 31mm   |
| ABT221 | Aurum Blue T2 06/25 (4pcs/pk) 21mm   |
| ABT225 | Aurum Blue T2 06/25 (4pcs/pk) 25mm   |
| ABT231 | Aurum Blue T2 06/25 (4pcs/pk) 31mm   |
| ABT321 | Aurum Blue T3 04/35 (4pcs/pk) 21mm   |
| ABT325 | Aurum Blue T3 04/35 (4pcs/pk) 25mm   |
| ABT331 | Aurum Blue T3 04/35 (4pcs/pk) 31mm   |
| ABT421 | Aurum Blue T4 04/40 (4pcs/pk) 21mm   |
| ABT425 | Aurum Blue T4 04/40 (4pcs/pk) 25mm   |
| ABT431 | Aurum Blue T4 04/40 (4pcs/pk) 31mm   |
| ABT521 | Aurum Blue T4.5 04/45 (4pcs/pk) 21mm |
| ABT525 | Aurum Blue T4.5 04/45 (4pcs/pk) 25mm |
| ABT531 | Aurum Blue T4.5 04/45 (4pcs/pk) 31mm |
| AP0021 | Aurum Pro Asst (6pcs/pk) 21mm        |
| AP0025 | Aurum Pro Asst (6pcs/pk) 25mm        |
| AP0031 | Aurum Pro Asst (6pcs/pk) 31mm        |
| AG0021 | Aurum G Asst (6pcs/pk) 21mm          |
| AG0025 | Aurum G Asst (6pcs/pk) 25mm          |
| AG0031 | Aurum G Asst (6pcs/pk) 31mm          |
| ABT631 | Aurum Blue T1.5 04/45 (4pcs/pk) 21mm |
| ABT625 | Aurum Blue T1.5 04/45 (4pcs/pk) 25mm |
| ABT631 | Aurum Blue T1.5 04/45 (4pcs/pk) 31mm |
| APSX19 | Aurum Pro SX Refill 19mm             |
| APS125 | Aurum Pro S1 Refill 25mm             |
| APS225 | Aurum Pro S2 Refill 25mm             |
| APF125 | Aurum Pro F1 Refill 25mm             |
| APF225 | Aurum Pro F2 Refill 25mm             |
| APF325 | Aurum Pro F3 Refill 25mm             |
| APS121 | Aurum Pro S1 Refill 21mm             |
| APS221 | Aurum Pro S2 Refill 21mm             |
| APF121 | Aurum Pro F1 Refill 21mm             |
| APF221 | Aurum Pro F2 Refill 21mm             |
| APF321 | Aurum Pro F3 Refill 21mm             |
| APS131 | Aurum Pro S1 Refill 31mm             |
| APS231 | Aurum Pro S2 Refill 31mm             |
| APF131 | Aurum Pro F1 Refill 31mm             |
| APF231 | Aurum Pro F2 Refill 31mm             |
| APF331 | Aurum Pro F3 Refill 31mm             |
| AG1321 | Aurum G13 Refill 21mm                |
| AG1325 | Aurum G13 Refill 25mm                |
| AG1331 | Aurum G13 Refill 31mm                |
| AG1721 | Aurum G17 Refill 21mm                |
| AG1725 | Aurum G17 Refill 25mm                |
| AG1731 | Aurum G17 Refill 31mm                |



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