

گزیده بهترین محصولات دندانپزشکی دنیا در سال ۲۰۲۱ به
انتخاب دنتال ادوایزر



کاسپین
CaspianTeb
Dental Equipment



Caspianteb.com

آرمین خجسته

Caspianteb.com | فروشگاه اینترنتی مواد و تجهیزات دندانپزشکی





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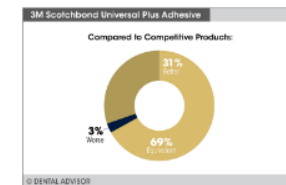
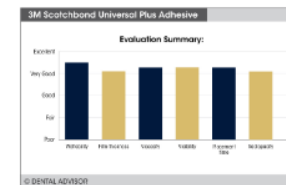
BONDING AGENT: UNIVERSAL

Description

3M™ Scotchbond™ Universal Plus Adhesive is a light-cured, single-component dental adhesive:

- Next generation of **3M™ Scotchbond™ Universal Adhesive**
- The first radiopaque, universal adhesive available on the market
- Compatible with light-, dual-, and self-cured composite materials, cements, and core-build-up materials
- Can be used with self-etch, selective-etch, and total-etch techniques

Scotchbond™
Universal Plus
Adhesive
(3M Oral Care)



Unique Attributes

- First radiopaque universal adhesive
- Bonds and seals caries-affected dentin, supporting minimally invasive preparations
- BPA and BisGMA free
- High bond strength to etched glass ceramic; equivalent to silane
- No dual cure activator needed

Indications

- Bonding of light-, dual-, and self-cured composite or compomer restorations
- Root surface desensitization
- Bonding of pit and fissure sealants
- Protective varnish for glass ionomer restorations
- Repair of composite and compomer restorations
- Sealing of cavity preparations prior to amalgam placement

BONDING AGENT: SELF-ETCH



CLEARFIL™ SE Protect

Kuraray America

Award-Winning Features:

Unique Monomer: A combination of long-term fluoride release and anti-bacterial cavity cleansers assist in successfully reducing sensitivity.

Convenient Storage and Dispensing:

Easy to apply and control due to the unique dispensing system.

Evaluator Comments:

- "A classic self-etch product that offers excellent bond and reliable results."
- "Very resistant to microleakage; this bonding agent has stood the test of time clinically and in our laboratories."

COMPOSITE: UNIVERSAL



Estelite® Sigma Quick

Tokuyama Dental America

Award-Winning Features:

Superior Blending:

Estelite Sigma Quick is a favorite of evaluators due to its chameleon effect and RAP (Radical Amplified Photopolymerization Technology), which offers reduced curing time.

Excellent Handling: Evaluators found the material to have ideal handling without stickiness or drag.

Evaluator Comments:

- *"Shade blending and adaptation is outstanding."*
- *"Best handling of any composite I've ever used."*

Esthetic Composite



Harmonize

KaVo Kerr

COMPOSITE: BULK FILL RESTORATIVE



Admira Fusion x-tra

VOVO

Award-Winning Features:

Unique Chemistry:

Admira Fusion x-tra is ceramic based and contains no traditional monomers.

Excellent Handling: Evaluators noted the material was not sticky, sculpted well and finished beautifully.

Evaluator Comments:

- "Outstanding polishability! My assistant noticed that I didn't have to spend as much time polishing compared to other composites."
- "The cavosurface junction is SEAMLESS! It blends in extremely well with all tooth shades."

COMPOSITE: HIGHLY-FILLED FLOWABLE



CLEARFIL MAJESTY™ ES Flow

Kuraray America

Award-Winning Features:

Superior Viscosity: Stacks well without running or slumping.

Esthetic and Highly Polishable: Very blendable with excellent opacity; polishes to a natural luster.

Evaluator Comments:

- *"The material blended so well with the tooth structure that you had to look hard to find the interface."*
- *"Great syringe design! Although flowable, it does not ooze from the tip."*

COMPOSITE: LOW-FILLED FLOWABLE



NovaPro™ Flow

Nanova Biomaterials

Award-Winning Features:

Resin Reinforced Matrix: *NovaPro Flow* contains a unique matrix which incorporates patented nanofiber technology in conjunction with nanoparticles for increased strength.

Highly Polishable: Evaluators reported a gloss-like shine and natural appearance.

Evaluator Comments:

- *"Flows really well and adapts without being runny. It polished up beautifully."*
- *"Dispenses smooth without bubbles, and looks great once cured!"*

INNOVATIVE PRODUCT



3M™ Filtek™ Supreme Flowable Restorative

3M

Innovative Features:

- *New tip designed to reduce bubbles and stop material "run-on" during and after dispensing*
- *Blue syringe barrel indicates remaining material volume*
- *Triangle finger plate makes it easy to hold and inject*

COMPOSITE CORE MATERIAL



Visalys® Core

Kettenbach

Award-Winning Features:

Ideal Viscosity: Stacks well without running and easy to place without being runny.

Trims Well: Evaluators reported the material cut very similarly to dentin and provided a strong core build-up.

Evaluator Comments:

- *"Great handling; consistent mix and cure. The end result was fantastic."*
- *"So easy to prep; feels like dentin and finishes beautifully."*

SECTIONAL MATRIX



Composi-Tight® 3D Fusion
Garrison Dental

Award-Winning Features:

Outstanding Interproximal Contacts: The system provides retentive rings with silicone tips, coated matrix bands, and silicone wedges which ensure a tight contact without flash.

Versatility: Several sizes are available, including a wide ring and a subgingival extension for use in most every clinical situation.

Evaluator Comments:

- *"Great interproximal contacts and contours. I would use this system over anything else where a sectional matrix is indicated."*
- *"The sturdy rings, silicone tips, coating on the bands and tabs, and the adaptable 3D wedges make this system better than anything else on the market."*

DISPOSABLE MATRIX



Pro-Matrix
and Pro-Matrix Curve
(AMD Medicom Inc.)

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Description

Pro-Matrix Curve Matrix Bands are single-use, contoured circumferential matrix bands. They are designed for large and small Class II composites. The bands are delivered pre-assembled, offering a fast and easy-to-use solution, and a smooth tightening mechanism is incorporated that allows the fit to be adjusted. A wedge may also be used for composite restorations to separate the teeth slightly during use. The contour of the bands is designed to make placement easier, improve the contact and anatomical shape of the restoration compared to straight matrix bands. **Pro-Matrix Curve Matrix Bands** are available in boxes containing 50 wide or narrow bands.

Unique Features

- Contoured circumferential matrix bands for improved fit for both large and small restorations
- Narrow neck for access and visibility
- Smooth tightening mechanism
- Smooth edges for patient comfort

Indication

- Matrix bands for Class II direct composite restorations

GI RESTORATIVE



GC Fuji IX GP® EXTRA

GC

Award-Winning Features:

Smooth Finishing and Excellent Esthetics: Evaluators reported that *Fuji IX GP EXTRA* polished well and provided good esthetics; having multiple shades to choose from was a highly rated feature.

Consistency of Mix: Capsule activation and mixing achieved a consistently uniform mix.

Evaluator Comments:

- *"My patients have no post-op sensitivity! I love how easy it is to use along with the fast set time!"*
- *"GC has set the standard in glass ionomers and this is another addition to a line of outstanding products."*

RMGI RESTORATIVE



Ionolux

VOCO

Award-Winning Features:

Direct Placement: Evaluators commented on the delivery gun and capsule providing an easy application every time.

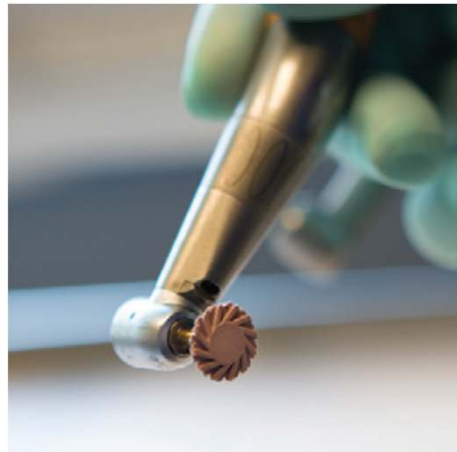
Excellent Handling: *Ionolux* is not sticky, flows well and has good sculptability.

Evaluator Comments:

• *"I love that this product is one step and does not require a conditioner or sealer."*

• *"Esthetics are great and the strength of this material is close to that of a composite with the extra benefit of fluoride release."*

COMPOSITE POLISHER: MULTI-STEP



Twist Polishing Kit

Meisinger USA

Award-Winning Features:

Flexible: Evaluators raved about the ability of these flexible polishers to adapt to pits and grooves of the occlusal surface.

Final Polish: The shapes of these polishers create an excellent polish on all surfaces of the restoration.

Evaluator Comments:

- *“The final shine looked almost like a glaze, which I have never had with other polishers.”*
- *“Both polishers are durable and last a long time.”*

CERAMIC POLISHERS

Description

ASAP INDIRECT+ is an intra-oral, diamond polishing system for indirect ceramic restorations. The diamond-impregnated adjusters in disc, point and cylinder shapes can be used to make minor adjustments or remove scratches introduced by diamond burs during adjustments. Diamond-impregnated pre-polisher (blue) and final polisher (pink) spiral wheels provide for a high-gloss final polish. The adjusters, pre-polishers and final polishers are autoclavable. **ASAP INDIRECT+** is available in a starter kit containing three adjusters (one each in disc, point and cylinder shapes), one spiral wheel pre-polisher (blue) and one spiral wheel final polisher (pink). In addition, a refill pack is available containing two polishers (1 ea: pre-polisher and final polisher), as well as refill packs containing either three pre-polishers, final polishers, or point, cylinder or disc adjusters.

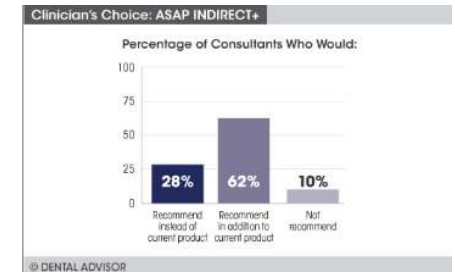
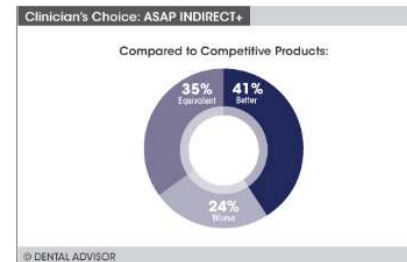
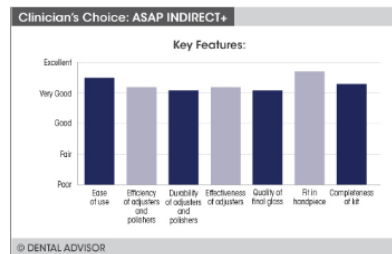


ASAP Indirect +
(Clinician's Choice)

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Unique Features

- Color-coded adjusters, pre-polisher and final polisher
- High concentration of diamond particles and durable silicone binder
- Suitable for all restorative surfaces



CEMENT: UNIVERSAL RESIN CEMENT

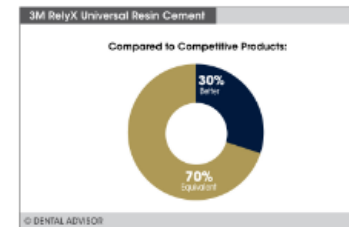
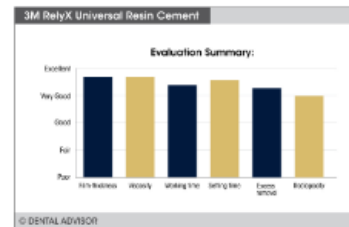
3M™ RelyX™ Universal
Resin Cement
(3M Oral Care)



Description

3M™ RelyX™ Universal Resin Cement is a dual-cure universal cement with an innovative syringe design.

- It can be used in either the adhesive or self-adhesive mode for cementation
- Kit contains **3M™ Scotchbond™ Universal Plus Adhesive** for adhesive cementation
- Available in shades A1, WO, A3O, and TR, which coordinate with the **3M™ RelyX™ Try-In Pastes**
- Adhesive strength can be enhanced further with the use of 35% phosphoric acid



Unique Attributes

- Redesigned tip significantly reduces wasted material in the mixing tip
- Truly a universal cement as it can be used in either Adhesive or Self-Adhesive mode and used for any substrate

Self-Adhesive Cement



Panavia SA Cement Plus

Kuraray America

CEMENT: ADHESIVE



G-CEM LinkForce

GC America

Award Winning Features:

All-inclusive and Versatile:

Evaluators noted that every component needed to cement and bond to different substrates was available in the comprehensive kit.

Excellent Bond: Can be used on multiple substrates providing an excellent bond in each situation.

Evaluator Comments:

- *"The long working time and ease of clean-up make this cement perfect for seating multiple restorations."*
- *"I like the dual-cured option, and that **G-Premio Bond** can bond to any material in any mode."*

Esthetic Resin Cement



Variolink Esthetic DC/LC

Ivoclar Vivadent

RMGI CEMENT



Description

GC FujiCEM Evolve is an innovative resin-reinforced glass ionomer cement with:

- Trustful performance to lute any retentive zirconia, lithium disilicate, or metal-base restorations
- Enjoyable convenience thanks to a modern delivery
- High radiopacity
- Locking tip

Unique Attributes

- Highest bond strength to zirconia among RMGI cements tested at DENTAL ADVISOR biomaterials lab
- High radiopacity
- Three-second tack cure
- 4 minute 30 second set time after seating
- No primer necessary when cementing retentive zirconia, lithium disilicate, or PFM restorations
- Moisture tolerant

Indications

- High-strength, all-ceramic (zirconia) crowns and bridges
- Composite inlays, onlays, crowns, and bridges
- All-ceramic inlays
- Metal and porcelain-fused-to-metal (PFM) crowns and bridges

GC FujiCEM® Evolve
(GC America Inc.)



CEMENT: TEMPORARY NON-EUGENOL



Provicol QM Plus

VOCO

Award-Winning Features:

Minimal Clean Up: Evaluators reported very easy cleanup of excess material due to the initial gel set, and removal of any excess was quickly achieved.

Excellent Retention and Reduced Sensitivity: No debonds were reported and patients did not experience sensitivity during the temporization process.

Evaluator Comments:

- *"Cement remained inside the temporary after removal; this shortened clean-up time at the final crown insertion."*
- *"Great consistency. Flows well and stays where placed. Temporaries stayed in place."*

ZIRCONIA PRIMER



Z-Prime™ Plus

BISCO

Award-Winning Features:

Increases Bond Strength:

DENTAL ADVISOR laboratories tested **Z-Prime Plus** and confirmed an enhanced bond to zirconia.

Easy Dispensing and Storage: Does not require refrigeration, and dispensing is easy from the bottle.

Evaluator Comments:

- "Great assurance that **Z-Prime Plus** enhances bond strength, especially with less retentive preps."
- "A quick, light air dry wets the surface really well."

RESTORATION CLEANER

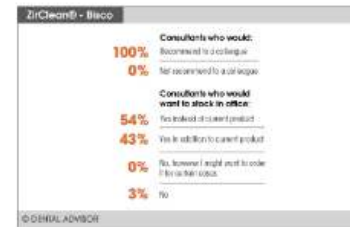
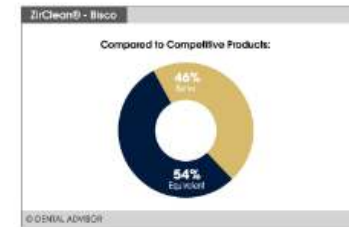
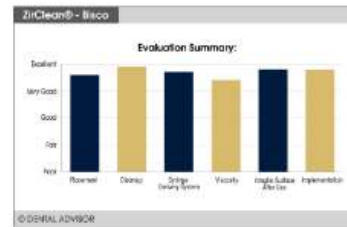
ZirClean®
(BISCO)



Description

ZirClean is an indirect restoration cleaning agent:

- Non-abrasive cleaning of the intaglio surface of zirconia, ceramic, and metal restorations
- Removes phosphate contamination from saliva after intraoral try-in
- Gel formulation



Unique Attributes

- Syringe delivery system
- Easy placement and clean up
- Removes contaminants after try-in to improve bond strengths

Indications

- Cleaning of zirconia restorations after try-in
- Cleaning of ceramic restorations after try-in
- Cleaning of metal restorations after try-in

Universal Ceramic Primer



Monobond Plus

Ivoclar Vivadent

PROVISIONAL: UNIVERSAL



Visalys® Temp
Kettenbach

Award-Winning Features:

Outstanding Physical Properties:

Evaluators noted that *Visalys Temp* did not stick to adjacent teeth, nor did it lock into undercuts.

It provided a quality provisional restoration.

Smooth Trim and Polish: *Visalys Temp* trims easily and polishes to a beautiful luster.

Evaluator Comments:

- *"Minimal air-inhibited layer! The best temporary material I have tried."*
- *"Very esthetic, accurate, and fast setting. It is strong without being brittle."*

Esthetic Provisional



Luxatemp Fluorescence

DMG America

BITE REGISTRATION



Futar® Fast
Kettenbach

Award-Winning Features:

Quick Set: *Futar Fast* was a favorite of evaluators due to its desirable working time and quick set.

Ideal Viscosity: Available in several viscosities for every clinical need stacks well without running.

Evaluator Comments:

- *"Adapts perfectly on teeth and provides excellent detail."*
- *"My lab loves this product for the accuracy it provides and the ease of trimming."*

VPS IMPRESSION MATERIAL



3M™ Imprint™ 4 VPS Impression Material

3M

Award-Winning Features:

Consistent, Reliable Results: Evaluators trust *Imprint 4* to consistently provides excellent impressions; margins are crisp, color contrast is excellent. The product rated highly with laboratories as well.

Unique Self-Warming Feature: Setting begins as soon as the material is placed, and evaluators reported high patient satisfaction with the speed of the impression.

Evaluator Comments:

- *"I never had a retake with this material in spite of some difficult subgingival preparations."*
- *"Perfect impressions; no delamination of materials, clear margins and **Imprint 4** is hydrophilic so I can use it anytime, regardless of the complexity of the case."*

ALGINATE



Cavex Cream Alginate

Cavex Holland BV



Award-Winning Features:

Precise Detail: Every impression provides outstanding detail, eliminating the need for time consuming retakes.

Homogeneous Mix: Consistently smooth mix makes this product stand out from competition. Assistants and doctors reported a high level of satisfaction with the creamy consistency.

Evaluator Comments:

- *"There is no other alginate my assistant will use since we tried **Cavex Cream Alginate**."*
- *"The crisp detail provided with **Cavex Cream Alginate** allows us to save time on retakes. We always get an outstanding result."*

PULPAL PROTECTANT



TheraCal LC®

BISCO

Award-Winning Features:

Direct Placement: *TheraCal LC's* syringe allows clinicians to directly place the material into the cavity preparation, with no mixing required.

Protective: Stimulates hydroxyapatite and secondary dentin formation, releases calcium and is resin based, allowing it to flow exactly where needed.

Evaluator Comments:

- *"No manipulation needed at all, unlike older products. It is directly injected into your preparation."*
- *"Adhesive and composite can be placed immediately after placement, without disturbing the liner."*

PEDIATRIC PRODUCT

Description

***TheraCal PT** is a biocompatible, dual-cured, resin-modified calcium silicate that is used for pulpotomy treatment.*

- Maintains tooth vitality by performing as a barrier and protectant of the dental pulpal complex.
- Precise and direct placement allows its use in deep cavity preparations.
- The dual-cured set permits immediate placement of the restorative material.
- Alkaline pH of 11.5
- Physical properties that resist breakdown and degradation leading to a durable seal
- Minimum of 45 second working time and maximum of 5-minute set time (dual-cured)
- Secondary indication for direct and indirect pulp capping

Unique Attributes

- Calcium release
- Dual-cured mode allows for a 10-second light cure and immediate placement of restoration
- Moisture tolerant



TheraCal PT® (BISCO)



ENDODONTIC BIOACTIVE CEMENT

Description

Avalon Biomed NeoMTA 2 is a bioactive bioceramic root and pulp treatment material:

- Consists of an extremely fine, inorganic powder of tricalcium and dicalcium silicate
- Powder & Gel system for easier mixing
- Non-staining
- Radiopaque
- Bioactive bioceramic forms hydroxyapatite on its surface to support healing through the release of calcium and hydroxide ions

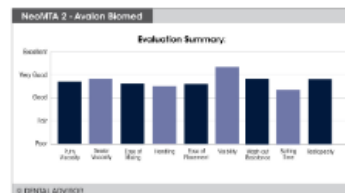


NeoMTA[®] 2 (NuSmile[®])



Unique Attributes

- Very versatile material with over 10 root and pulp treatment indications
- Washout resistant, allowing restoration to be placed over the material immediately
- Increased radiopacity by 30% over previous versions
- Highly visible white colored material



ENDODONTIC IRRIGANT

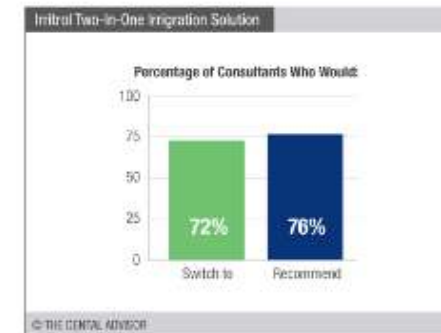
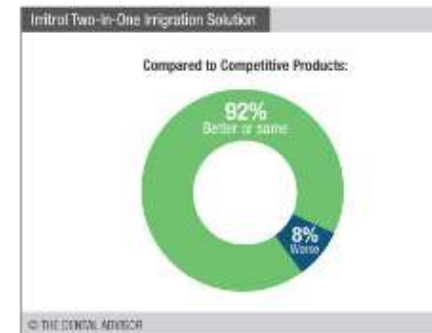


Irritrol
(Essential Dental Systems)

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Description

Irritrol Two-In-One Irrigation Solution is a single-step, endodontic irrigation solution formulated for use as a final rinse after sodium hypochlorite (NaOCl). **Irritrol** contains chlorhexadine (CHX) and EDTA to disinfect the root canal and remove the smear layer. **Irritrol** should be dispensed from an irrigating syringe into the canals and continuously irrigate for 60 seconds. **Irritrol** is formulated to flow into dentinal tubules due to reduced surface tension. Its bright green color aids differentiation from other irrigants. **Irritrol** was evaluated by 25 consultants in 424 uses. This endodontic irrigating solution received a 91% clinical rating.



TEMPORARY FILLING MATERIAL

Description

Temp-it is a light-cured temporary restorative material with high elasticity. The high elasticity of this material allows for one-piece removal. It is available in two types, a high-viscosity (**Temp-it**) and a low-viscosity (**Temp-it Flow**). **Temp-it** is available in 3 g syringes and **Temp-it Flow** is available in 1.2 mL syringes. Both viscosities are available in yellow or blue shades.

Unique Features

- Light-cured, 20-second cure time
- Sets firm yet flexible
- Non-sticky placement
- Low-viscosity flowable option, ideal for deep inlays
- Elasticity allows for removal in one piece
- Low shrinkage, after curing, of 0.07%

Indications

- Temporization of inlay and onlay restorations
- Sealing of implant screw access openings
- Temporization of missing restoration/tooth structure



Temp-it & Temp-it Flow (Spident)

++++ 1/2

Fiber Post



Parapost Taper Lux

Coltene Whaledent

DESENSITIZER



Teethmate

Kuraray America

Award-Winning Features:

Long Lasting Effectiveness:

DENTAL ADVISOR conducted a six-month study in which sensitivity was reported. Patients and clinicians noted the product lasted for longer intervals when compared with other desensitizers.

Biocompatible: Free of glutaraldehyde and methacrylates; does not interfere with bonding procedures.

Evaluator Comments:

- *"TEETHMATE DESENSITIZER is easy to mix and apply."*
- *"Creates Hydroxyapatite which seals up the dentinal tubules, offering immediate and long term relief."*

NEEDLE



Septoject Evolution
Septodont

Award-Winning Features:

Flawless Insertion:

A scalpel-like bevel minimizes tissue displacement, providing a precise injection. Needles have both a bevel mark to indicate bevel location and an orientation mark on the opposite side for a reference point during insertion.

Excellent Quality: Made of a high grade surgical stainless steel, **Septoject Evolution** provides a smooth injection without bending, resulting in a more comfortable injection for the patient.

Evaluator Comments:

- *"Less tissue deflection and tearing than with other needles I have used. A high quality product!"*
- *"These needles are very sharp, making injection flawless."*

CARBIDE BURS: SINGLE-USE



Singles

Meisinger

Award-Winning Features:

Durability: Even though these burs are single use they are very strong and sharp. They stay sharp for the duration of the procedure and you do not see head separation during tough procedures.

Consistency: Everything about these burs makes the procedure easier and faster every time, from the smooth cut without chattering to the pop-up, pre-sterilized dispensing.

Evaluator Comments:

- "I never had my **SINGLES 557** break like I did with my previous burs."
- "I was very impressed with everything; they are very uniform and predictable."

LED Curing Light



Bluephase G4

Ivoclar Vivadent

WHITENING: IN-OFFICE



BEYOND® Polus
Advanced Ultra
(BEYOND®
International, Inc.)



Description

BEYOND Polus Advanced Ultra Whitening Accelerator is a multifunctional system that has incorporated:

- An upgraded light filtration system to filter out harmful heat and UV light
- Dual-arch power whitening option that can be set to High, Medium or Low output
- Single-tooth whitening option for precise, tailored treatment results
- A smart remote control that allows the patient awareness of procedure time
- Built-in air purifier for a cleaner and healthier environment
- Improved motorized arm for easier adjustment of the accelerator head
- Full-colored, touch screen with multilingual feature
- Built-in instruction mode that allows for a customized whitening procedure based on the patient's needs
- Attached LED curing light
- Radial arm with 360 range of motion
- Motorized height adjustment
- Advanced temperature cooling and monitoring system to prevent overheating which enables high-volume whitening sessions without interruption

Unique Attributes

- *LightBridge™ Technology* light filtration system containing 200,000 optical fibers that serve as a bridge between halogen and LED light sources
- Ultrasonic technology
- Remote control voice instruction function

Apex Locator



Canal Pro

Coltene Whaledent

Diode Laser



Picasso Lite

AMD Medicom

HANDPIECE: ELECTRIC



NLZ Micromotor System

NSK America

Award-Winning Features:

Well-balanced and Powerful:

Evaluators reported that NLZ balanced well in their hand, and had excellent cutting power.

Lightweight: The weight of the motor and attachments is much lighter than competitor handpieces, easing hand strain.

Evaluator Comments:

- *"Since I've had this in my office, I no longer want to use my air driven handpiece.*

It cuts smoother, is lightweight and overall it's a fantastic handpiece!"

- *"This system cuts through anything with ease, has a simple interface and is so dependable. I absolutely love it!"*

گزیده بهترین محصولات دندانپزشکی دنیا در سال ۲۰۲۱ به
انتخاب دنتال ادوایزر



کاسپین
CaspianTeb
Dental Equipment



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