

Perio Armor[®] NEW

1.7% HP Oral Cleansing Gel

Healthy Gums, Happy Smiles!



Mint



Bubblegum



Strawberry



- 1.7% Hydrogen peroxide oral cleansing gel formulated to help protect against gum disease
- Non-invasive periodontal tray solution that easily enters sulcus
- Promotes gentle tooth whitening and a fresh breath
- Unique flavors available in mint, strawberry, and bubblegum



Before



After

Since 1955
GINGI-PAK[®]

4825 Calle Alto, Camarillo, CA 93012 USA
(800) 437-1514 • info@gingi-pak.com • www.gingi-pak.com

ISO 13485: 2016 Certified



Since 1955
GINGI-PAK[®]

MATECH
A Division of Gingi-Pak



2024-2025
PRODUCT CATALOG



The legacy continues.

Founded in 1955 and headquartered in Camarillo, California, Gingi-Pak has been a leader in soft tissue management product manufacturing and earned a reputation as “the experts in soft tissue management.” In the late 1960s, it invented its famous retraction cords and hemostatics in response to the need for soft tissue management. After continually developing innovative dental solutions, Z-Twist® Weave retraction cords were introduced and have become one of the most popular dental products on the market today.

Its main product lines include three major categories: retraction materials, topical anesthetics, and hemostatic agents. In addition, Gingi-Pak produces cord packing instruments and hydrocolloids impression materials.



Established in 1980, Matech is a manufacturer of high-quality dental materials that include Replica Alginate Impression Material, Kromatica Color Changing Alginate, and investment materials for pressable ceramics and casting alloys.

In 2019 Gingi-Pak acquired Matech, Inc. to expand its product portfolio and to better serve dental professionals globally. Matech’s products are now available through Gingi-Pak’s distribution channels.



What's new

Perio Armor®

1.7% Hydrogen Peroxide Oral Cleansing Gel



Pg. 5

GINGICaine®

Topical Anesthetics in Syringe



Pg.15

KROMATICA

Dust Free and Color Changing Alginate Impression Material



Pg.19

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NEW



Perio Armor®

1.7% Hydrogen Peroxide Oral Cleansing Gel

NEW



Perio Armor®

Oral Cleansing Gel 1.7% Hydrogen Peroxide

ONE OF THE BEST PRODUCTS OF 2023
AS RATED BY A NON-PROFIT DENTAL
RESEARCH ORGANIZATION

 Strawberry
 Mint Flavor
 Bubblegum

Gingi-Pak's Perio Armor 1.7% Hydrogen Peroxide Oral Cleansing Gel helps eliminate infection causing bacteria and intra-oral wounds commonly associated with periodontitis and gingivitis when used with personalized perio treatment trays. Ideal for non-invasive periodontal tray therapy with low-viscosity gel that allows for easy access into the sulcus.

Perio Armor's low concentration of HP also promotes gentle tooth whitening and fresh breath.



93101
Perio Armor
Mint



93102
Perio Armor
Strawberry



93103
Perio Armor
Bubblegum

- Features 1.7% Hydrogen Peroxide Formula that effectively breaks down and kills bacteria to help protect against gum disease
- Cleans periodontal pocket to allow for better tissue and sore recovery
- Non-invasive periodontal tray solution that easily enters the sulcus, goes where flossing and brushing can't
- Promotes gentle tooth whitening and a fresh breath after each use
- Unique flavors including Strawberry, Bubblegum, and Mint
- Gluten-free

Perio® Armor Item#	
93101	Perio Armor® 1.7% HP Oral Cleansing Gel 85 g Mint, 6 tubes / Case
93102	Perio Armor® 1.7% HP Oral Cleansing Gel 85 g Strawberry, 6 tubes / Case
93103	Perio Armor® 1.7% HP Oral Cleansing Gel 85 g Bubblegum, 6 tubes / Case



GINGI-PAK®

Retraction Family





The Best Retraction Experience Ever!

Gingi-Pak Retraction Family includes GINGIPaste™ hemostatic retraction paste with 15% Aluminum Chloride, Z-Twist® Weave Retraction Cords with its signature braided cord design, Soft Twist, and Original Cords.

GINGIPaste™

Hemostatic Aluminum Chloride Retraction Paste



- 15% Aluminum Chloride formula for 2 minute effective retraction without the need for a second cord
- Bendable tips for easy application directly into the sulcus
- Easy rinse-off without leaving a residue
- Gentle, soft, and fast

GINGIPaste is a hemostatic retraction paste containing 15% Aluminum Chloride and has an astringent effect on the gingiva. The paste is used for temporary gingival retraction and hemostasis during dental procedures such as taking an impression, cementation and cavity preparation. GINGIPaste is available in syringe with bendable intra-oral tips for precise delivery and unit dose.

Crown and Bridge with Retraction Cap or Retraction Cord



The included retraction caps allow GINGIPaste to provide quick and easy tissue retraction for any crown and bridge impression by facilitating sulcus injection to create gentle and effective gingival retraction. Use the cap within 2 minutes of biting pressure to fasten hemostasis while the cotton cap absorbs any excess fluid in the sulcus. GINGIPaste can also be used with retraction cords.

Routine Hemostasis

GINGIPaste with 15% Aluminum Chloride effectively controls gingival bleeding and prevents crevicular seepage for any procedures requiring hemostasis. By dispensing the paste at the bleeding site, the astringent paste easily stops hemorrhaging and provides temporary shrinkage of the tissue without any additional trauma.



Other Applications

GINGIPaste is also highly effective for tissue management during dental restoration, gingival displacement prior to a CAD-CAM scan, rubber dam clamps placement, teeth bleaching, and subgingival cavity restoration.

GINGIPaste Item#	
12180	GINGIPaste™ Unit Dose Intro Pack, 24 x 0.25g unit doses, 1 x dispensing gun
12181	GINGIPaste™ Unit Dose Pack, 24 x 0.25g unit doses
12182	GINGIPaste™ Syringe Pack, 7 x 0.7g syringes, and 15 dispensing tips
12183	GINGIPaste™ Unit Dose Dispensing Gun, 1/pk
12184	GINGIPaste™ Syringe Dispensing Tip, 50/pk
12185	GINGICap™, Retraction Caps, Small, 50/pk
12186	GINGICap™, Retraction Caps, Large, 50/pk

Z-Twist® Weave

Retraction Cords

One of the best products in 2018
as rated by a non-profit research organization

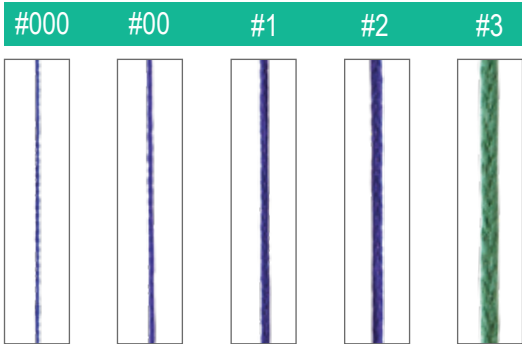
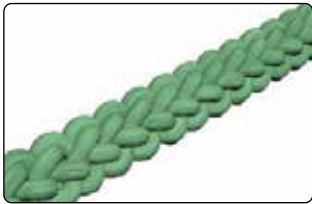


- Unique braided configuration provides excellent handling characteristics
- Easy to pack, see, and stay in place
- Tight weave resists penetration
- Hand-impregnated for consistent dosage per inch
- Exclusive Kutter Kap® saves time and prevents cross-contamination

Gingi-Pak Z-Twist Weave Braided Cord is a fourth-generation, state-of-the-art retraction material manufactured to give dental professionals the characteristics, performance, consistency and reliability they demand.

Signature braided cord design for consistency and reliability

GINGIPaste retraction cord has been the preferred choice for more than 60 years with its signature proprietary braided cord design. The 100% cotton retraction cord is braided into long, non-split, and collapse-resistant chains that can be used with any type of packing instrument without interference. It is available in 5 sizes.



Gingi-Pak is the exclusive creator of the original patented KutterKap®. Just pull the cord to the desired length and snap the cap closed. The cord is cut and stored in one easy motion. No scissors required!

A blade in the cap for the ultimate convenience

Gingi-Pak Z-Twist Weave Braided Cord is available as plain cord or hand-impregnated with either dl-epinephrine HCL or aluminum sulfate to deliver a consistent 0.5 mg of solution per linear inch of cord throughout its entire length.

Each Max Z-Twist bottle contains 108 inches (274 cm).

Z-Twist Weave Item#

Epinephrine

- 10170M Gingi-Pak® Max Z-Twist #00 (Very Thin)
- 10171M Gingi-Pak® Max Z-Twist #1 (Thin)
- 10172M Gingi-Pak® Max Z-Twist #2 (Medium)
- 10173M Gingi-Pak® Max Z-Twist #3 (Large)

Non-Impregnated

- 1117TM Gingi-Plain® Max Z-Twist #000 (Ultra Thin)
- 11170M Gingi-Plain® Max Z-Twist #00 (Very Thin)
- 11171M Gingi-Plain® Max Z-Twist #1 (Thin)
- 11172M Gingi-Plain® Max Z-Twist #2 (Medium)
- 11173M Gingi-Plain® Max Z-Twist #3 (Large)

Aluminum Sulfate

- 12170M Gingi-Aid® Max Z-Twist #00 (Very Thin)
- 12171M Gingi-Aid® Max Z-Twist #1 (Thin)
- 12172M Gingi-Aid® Max Z-Twist #2 (Medium)
- 12173M Gingi-Aid® Max Z-Twist #3 (Large)

Soft-Twist
Retraction Cords



- Firmly twisted for easy packing
- Absorbent, pliable, and remain where it placed
- Plain cord or dl epinephrine impregnates for hemostasis
- Hand-impregnated to deliver consistent dosage with no dry spots
- Exclusive Kutter Kap® eliminates waste and cross-contamination
- 100% cotton

Gingi-Pak Max Soft-Twist Cord is a highly-versatile, 100% cotton cord available in three sizes and suitable for all retraction techniques, including the 2-cord technique.

Firmly twisted for easy packing, Gingi-Pak Max Soft-Twist Cord is also absorbent and supple to easily conform to the sulcus and remains in place until removed by the dental professional.

Each bottle of Gingi-Pak Max Soft-Twist contains 108 inches (274 cm) of cord to provide the best value in the industry. Like all Gingi-Pak impregnated cord, Gingi-Pak Max Soft-Twist Cord with dl-epinephrine for hemostasis delivers a consistent dosage of 0.5 mg of solution per linear inch.

Soft Twist Item#	Original Cords Item#
Epinephrine	
10105M Gingi-Pak® Max cord #1 (Thin)	10120M Gingi-Pak® Max cord 2-ply
10110M Gingi-Pak® Max cord #2 (Medium)	10130M Crown-Pak MAX cord, 4-Ply
	11120M Gingi-Plain MAX cord, 2-Ply
Non-Impregnated	
11105M Gingi-Plain® Max cord #1 (Thin)	
11110M Gingi-Plain® Max cord #2 (Medium)	

Original Cord
Retraction Cords



- Strands are easily separated, twisted, or combined
- Exclusive Kutter Kap® eliminates waste and cross-contamination
- 100% cotton

Both the Original 2-Ply and Crown-Pak 4-Ply cord are wound loosely so that the strands may be separated, twisted, or combined to make them ideal for use in the gingival sulcus regardless of the size or condition.

The naturally strong, yet soft and pliant 100% cotton cord is suitable for all techniques, including the 2-cord technique. The original 2-ply cord is available non-impregnated or impregnated with dl-epinephrine for hemostasis. Our original 2-Ply is hand-impregnated to assure delivery of a consistent dosage of 0.5 mg of solution per linear inch. Each bottle of original 2-Ply contains 108 inches (274cm) of the cord.

4-Ply Crown-Pak Retraction Cord is impregnated with dl-epinephrine for hemostasis. Each bottle contains 108 inches (274 cm).

Pellets & Cotton Coil
Retraction Material



- Available plain or impregnated with epinephrine
- 100% cotton

Gingi-Pak cotton pellets and coil are available plain or or impregnated with epinephrine for a variety of clinical uses. The cotton coil may be shaped to the sulcus depth and width to use as a substitute for the retraction cord. Gingi-Pak Pellets are used to control localized bleeding.

Pellets & Cotton Coil Item#
Epinephrine
10135 Gingi-Pak® cotton pellets
10140 Gingi-Pak® cotton coil
Non-Impregnated
11135 Gingi-Pak® cotton pellets
11140 Gingi-Pak® cotton coil

COMPARISON CHART

Z-TWIST® WEAVE BRAIDED CORDS

1117TM	Gingi-Plain MAX Z-Twist Weave #000	non-impregnated
10170M	Gingi-Pak MAX Z-Twist Weave #00	dl-epinephrine HCl
11170M	Gingi-Plain MAX Z-Twist Weave #00	non-impregnated
12170M	Gingi-Aid MAX Z-Twist Weave #00	aluminum sulfate
10171M	Gingi-Pak MAX Z-Twist Weave #1	dl-epinephrine HCl
11171M	Gingi-Plain MAX Z-Twist Weave #1	non-impregnated
12171M	Gingi-Aid MAX Z-Twist Weave #1	aluminum sulfate
10172M	Gingi-Pak MAX Z-Twist Weave #2	dl-epinephrine HCl
11172M	Gingi-Plain MAX Z-Twist Weave #2	non-impregnated
12172M	Gingi-Aid MAX Z-Twist Weave #2	aluminum sulfate

SOFT-TWIST CORDS

10105M	Gingi-Pak MAX Soft-Twist #1	dl-epinephrine HCl
11105M	Gingi-Plain MAX Soft-Twist #1	non-impregnated
10110M	Gingi-Pak MAX Soft-Twist #2	dl-epinephrine HCl
11110M	Gingi-Plain MAX Soft-Twist #2	non-impregnated

ORIGINAL CORDS

10120M	Gingi-Pak MAX 2-Ply	dl-epinephrine HCl
10130M	Crown-Pak MAX cord, 4-Ply	dl-epinephrine HCl
11120M	Gingi-Plain MAX 2-Ply	non-impregnated

Kerr	Ultradent	Premier
GingiKNIT+ 00n	Ultrapak #000	Knit-Pak 000
N/A	Ultrapak E #00	N/A
GingiKNIT+ 0n	Ultrapak #00	Knit-Pak 00
GingiKNIT+ 0a	N/A	N/A
N/A	Ultrapak E #0	N/A
GingiKNIT+ 1n	Ultrapak#0	Knit-Pak 0
GingiKNIT+ 1A	N/A	N/A
N/A	Ultrapak E #1	N/A
N/A	Ultrapak #1	Knit-Pak 1
GingiKNIT+ 2A	N/A	N/A
N/A	Ultrapak E #2	N/A
N/A	Ultrapak #2	Kint-Pak 2
N/A	N/A	N/A

Kerr	Ultradent	Premier
N/A	N/A	N/A
GingiBRAID+ 1N	N/A	N/A
N/A	N/A	N/A
GingiBRAID+ 2N	N/A	N/A
N/A	N/A	N/A
GingiBRAID+ 3N	N/A	N/A

Kerr	Ultradent	Premier
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A



Hemostasis

Stasis® in Syringe • Stasis® in Jar • Gingi-Aid® in Syringe
Gingi-Aid® in Jar • Orostat®

Stasis® in Syringe Hemostatic Gel in Syringe

NEW



- Will not flow onto the surrounding tissue
- Quickly controls bleeding in seconds
- Facilitate the soft tissue healing process
- Easy to place
- Available in 1.2 ml and 30 ml prefilled syringe

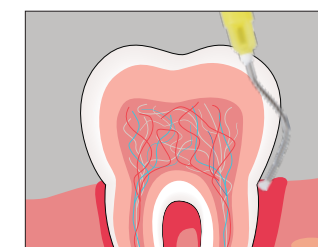
Stasis in the syringe is viscous spearmint flavored, amber-colored glycerol / aqueous gel containing 15.5% Ferric Sulfate. Stasis is one of the most effective and safest topical hemostyptic agents. Stasis delivers rapid hemostasis by the formation of coagulate plugs within the capillary orifices without potential cardiovascular side effects.

iFlo™ Hemo-STAT infusor tip

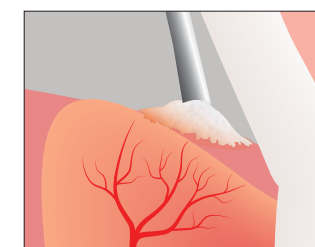


The iFlo™ Hemo-STAT infusor tip is a specially designed pre-bent 19 Ga. tip with soft bristles for noninvasive brushing and removal of superficial coagulum. Ideal applicator for most solutions, including hemostatic agents.

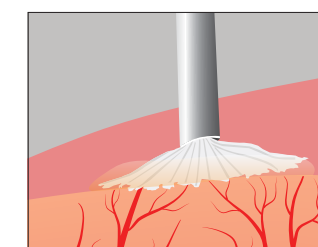
Steps to Use



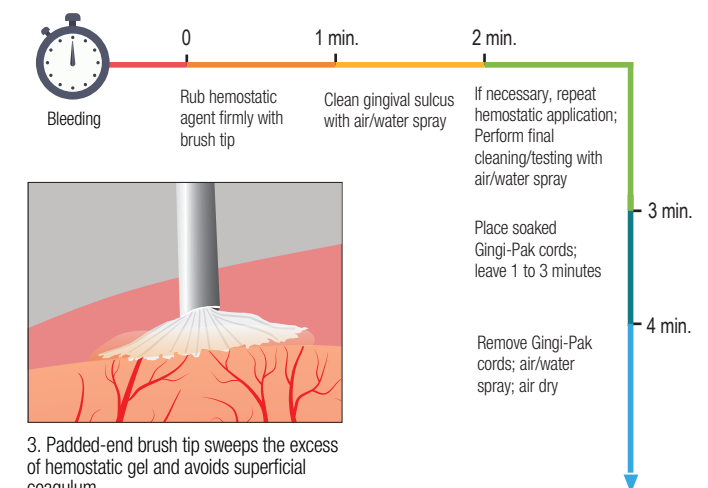
1. Extrude Stasis gel to the sulcus.



2. Spread the hemostatic gel against the sulcus until bleeding stops.



3. Padded-end brush tip sweeps the excess of hemostatic gel and avoids superficial coagulum.



Stasis® in Jar Hemostatic Solution



- Superior hemorrhage control compared to the non-epinephrine solutions
- Recommended for use with Gingi-Plain cotton pellets
- Available in 15 ml and 40 ml sizes

Stasis is a 21% Ferric Sulfate Hemostyptic formulation that offers superior hemorrhage control without the use of epinephrine. Suitable for a wide array of dental procedures. Quickly stops bleeding, while eliminating sulcular fluid contamination.

Stasis® in Jar Item#

- | | |
|--------------|-------------------------|
| 13114 | Stasis® solution, 15 ml |
| 13115 | Stasis® solution, 40 ml |

Stasis® in Syringe Item#

- | | |
|--------------|--|
| 13116 | 4 x 1.2 ml prefilled Stasis® syringes, 8 x brush tips |
| 13117 | 1 x 30 ml prefilled Stasis® syringe, 20 x brush tips, 20 x 1.2 ml empty syringes |
| 40225 | iFlo™ Hemo-STAT infusor tip, 100/pack |

Gingi-Aid® in Syringe
Hemostatic Gel in Syringe

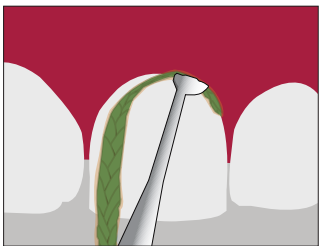
NEW



- Will not flow onto the surrounding tissue
- Quickly controls bleeding
- Leave no residue or stain and rinses easily
- Available in 1.2 ml and 30 ml prefilled syringes

Gingi-Aid in Syringe contains 25% Buffered Aluminum Chloride gel. Its viscous gel stays in place where it is directly delivered in the mouth. Gingi-Aid in Syringe controls bleeding with no residue or stain, which is good in the esthetic zone.

Gingival retraction is achieved using a plain gingival retraction cord moistened with Gingi-Aid Gel. Gingi-Aid is one of the most effective and safest topical hemostyptic agents.



It is used for sulcus retraction before impression making and to control capillary bleeding and gingival oozing in restorative and operative procedures used with gingival retraction cord and / or applicator tips.

Gingi-Aid® in Syringe Item#	
12116	4 x 1.2 ml prefilled Gingi-Aid® syringes, 8 x brush tips
12117	1 x 30 ml prefilled Gingi-Aid® syringe, 20 x brush tips, 20 x 1.2 ml empty syringes
40225	iFlo™ Hemo-STAT infuser tip, 100/pack

Gingi-Aid® in Jar
Hemostatic Solution



- Easily absorbed by Gingi-Plain cords and braids
- Applied by cord, cotton pellet, paper point, mini-sponge or syringe
- Available in 15 ml and 40 ml sizes

Gingi-Aid contains 25% Buffered Aluminum Chloride for effective bleeding control without the use of epinephrine. Provides effective soft tissue management that leaves a clean surface during dental procedures.

Gingi-Aid® Item#	
12114	Gingi-Aid® solution 25%, 15 ml
12115	Gingi-Aid® solution 25%, 40 ml

Orostat®
Hemostatic Solution



- Controls hemorrhage while leaving a debris-free field
- Applied by cord, cotton pellet, paper point, mini-sponge or syringe
- Available in 15 ml

Orostat is a specially formulated topical hemostatic solution containing 8% buffered dl-epinephrine HCl that delivers a debris-free field for better visibility under a variety of dental procedures.

Orostat® Item#	
10145	Gingi-Aid® solution 25%, 15 ml

GINGICaine®
TOPICAL ANESTHETIC GEL



Topical Anesthetics

GINGICaine® in Syringe
GINGICaine® in Jar

GINGICaine® in Syringe

Topical Anesthetics in Syringe

One of the best products in 2018
as rated by a non-profit research organization

Dental PRODUCT SHOPPER
BEST PRODUCT

4.5 out of 5

THE DENTAL ADVISOR
★★★★★

DA 2020 TOP WINNER

Quick 15-20 Seconds Onset

No gritty feel
No bitter aftertaste
Incredible flavors

New Vanilla Flavor!

CONTAINS: 20 X 1.2 mL syringes and tips.

- 20% Benzocaine formula
- Needleless pain-free delivery
- Stays where placed, without numbing unwanted regions
- Quick 15-20 second onset and lasts up to 30 minutes of anesthesia
- Flows smoothly with zero gritty feel
- Available in Strawberry flavor

Gingi-Pak introduces GINGICaine Oral Anesthetic Gel in Syringe form. The 20% Benzocaine formula has a fast 15-second onset for safe and effective pain relief. The syringe kit is economical and contains 20 syringes per package. The gel has a great strawberry flavor preferred by the patients that doesn't leave a medicinal aftertaste.

GINGICaine in Syringe Item#	
20118S	20 x 1.2cc Prefilled Syringes, Strawberry
20200	23 Gauge Luer-Lock Needles, Red, 100/pack

Perfect Control For Local Anesthetics

Each syringe of GINGICaine® in Syringe contains 1.2 mL of gel that allows the clinician to deliver gel directly into the sulcus to induce anesthesia right where it is needed every time and without the need to numb the patient's whole mouth.

7mm gauge mark

23 Ga. Tip
20200-pg.27

Its unique micro needle tip features a rounded end to eliminate sulcus poking or tearing during delivery and a 7 mm gauge mark when directly applied within the periodontal pocket. GINGICaine in Syringe is ideal for a variety of procedures including but not limited to injections, root planning, subgingival scaling, and gingival retractions.

GINGICaine® Topical Anesthetics

Topical Anesthetics in Jar



- Quick onset: 15 – 20 seconds
- 20% Benzocaine formula for instant short-term pain relief
- Superior quality, not gritty or runny for easy and direct applications

No other topical anesthetic is available in as many great-tasting, patient-friendly flavors as GINGICaine. It's proven safe and effective 20% Benzocaine formulation delivers quick onset (15 – 20 seconds) and virtually eliminates wasted downtime during procedures.

GINGICaine Topical Anesthetics Item#

GINGICaine® liquid flavors 1oz.

20100	Bing Cherry 1 oz. bottle	
20103	Bing Cherry, 6/pack	

GINGICaine® gel flavors 1oz.

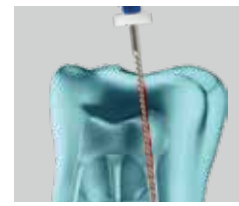
20111	GINGICaine gel variety pack*	20108	Bing Cherry 1 oz bottle
20109	Bing Cherry, 6/pack	20113	Banana 1 oz bottle
2011B	Banana, 6 pack	20114	Chocolate Mint 1 oz bottle
2011C	Chocolate Mint, 6/pack	20117	Pina Colada 1 oz bottle
2011P	Pina Colada, 6/pack	20118	Strawberry 1 oz bottle
2011S	Strawberry, 6/pack	20119	Cotton Candy 1 oz bottle
2011CC	Cotton Candy, 6/pack	20116	Mint Julep 1 oz bottle
2011M	Mint Julep, 6/pack		

*variety pack includes: Cherry, Banana, Chocolate Mint, Cotton Candy, Pina Colada, and Strawberry 1oz. Jars (excludes Mint Julep)

Topical Anesthetic Application

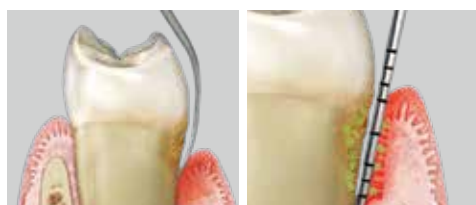
1. Intrapulpal Anesthesia

The topical application of benzocaine gel along with hyaluronidase to the pulp chamber can reduce the pain felt with the intrapulpal injection technique.¹



¹Sooraparaju, S. G., Abarajithan, M., Sathish, E. S., Suryakumari, N. B., Ealla, K. K., & Gade, W. (2015). Anesthetic Efficacy of Topical Benzocaine Gel Combined with Hyaluronidase for Supplemental Intrapulpal Injection in Teeth with Irreversible Pulpitis-A Double Blinded Clinical Trial. Journal of clinical and diagnostic research: JCDR, 9(8), ZC95-7.

2. Periodontal Pockets



Intra-pocket administration of 20% benzocaine gel can be effective for pain control during SRP and offer an alternative to conventional injection anesthesia.²

²Chintala, K., Kumar, S. P., & Murthy, K. R. V. (2017). Comparative evaluation of effectiveness of intra-pocket anesthetic gel and injected local anesthesia during scaling and root planing-A split-mouth clinical trial. Indian Journal of Dental Research, 28(3), 281.

3. Denture Pain Relief

Benzocaine has been used for many years to relieve denture pain. Also, the use of topical anesthetic does reduce the pain of needle insertion into the maxillary.³



³Nusstein, J. M., & Beck, M. (2003). Effectiveness of 20% benzocaine as a topical anesthetic for intraoral injections. Anesthesia progress, 50(4), 159.

4. Odontopaediatrics

90% of specialists in the US use topical anesthetic in their odontopaediatrics work. GINGICaine comes in an agreeable flavor. Studies reveal that benzocaine gel's taste is better accepted by younger patients.⁴



⁴For use by adults and children 2 years of age or older.
⁵Primosh, R. E., & Rolland-Asensi, G. (2001). Comparison of topical EMLA 5% oral adhesive to benzocaine 20% on the pain experienced during palatal anesthetic infiltration in children. Pediatric dentistry, 23(1), 11-14.

5. Rubber Dam Clamp Placement

20% Benzocaine has proved to reduce stress and pain effectively while placing a rubber dam clamp during sealant replacement. The anesthetic action can penetrate deeply into the soft tissue in just 30 seconds.⁵

⁵Yoon, R. K., & Chussid, S. (2009). Topical anesthesia for rubber dam clamp placement in sealant placement: comparison of lidocaine/prilocaine gel and benzocaine. Pediatric dentistry, 31(5), 377-381.



Impression Materials & Accessories

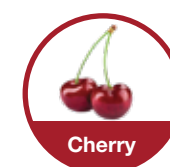
Alginate Impression Material • AquaLoid® Precision Reversible Hydrocolloid

- Impression Material • Bonding Material • Hydrocolloid Accessories
- Impression Trays



Kromatica®

Color Changing Alginate Impression Material



- Color changing for a visual guide
- Easy to use, thus eliminating the remake of the appliances
- Minimum body flow and short duration in the mouth offers maximum patient comfort
- Patient pleasing cherry, mint and bubblegum flavor

The color change of Kromatica alginate offers a visual guide for consistent impression making. The strength and physical characteristics of Kromatica help to assure an easy to mix material that produces a surface of smoothness. Kromatica alginate is available in fast set and regular set.



Kromatica shows a high detail reproduction. It is an essential requirement to create accurate models that improve the realization of the prosthesis mode.

Color Changing Chart

		Normal Set Time	Fast Set Time
Mixing	(Light purple)	30"- 45"	30"- 45"
Load the mixing into the tray	(Pink)	1'00"- 2'30"	1'00"- 1'45"
Inserting in the mouth	(White)	2'30"- 3'00"	1'45"- 2'00"



Kromatica®
Color Changing Alginate Impression Material

Kromatica® Item#

10-pound case consisting of ten 1-pound aluminum foil pouches 1 empty can, 1 scoop & 1 vial

305-101	Cherry, Fast Set
305-105	Cherry, Normal Set
305-102	Mint, Fast Set
305-106	Mint, Normal Set
305-103	Bubblegum, Fast Set
305-107	Bubblegum, Normal Set
305-104	Non-Flavor, Fast Set
305-108	Non-Flavor, Normal Set

Twelve 1-pound cans per case

305-121	Cherry, Fast Set
305-125	Cherry, Normal Set
305-122	Mint, Fast Set
305-126	Mint, Normal Set
305-123	Bubblegum, Fast Set
305-127	Bubblegum, Normal Set
305-128	Non-Flavor, Normal Set
305-124	Non-Flavor, Fast Set

20-pound box consisting of twenty 1-pound aluminum foil pouches 1 empty can, 2 scoops & 2 vials

305-201	Cherry, Fast Set
305-205	Cherry, Normal Set
305-202	Mint, Fast Set
305-206	Mint, Normal Set
305-203	Bubblegum, Fast Set
305-207	Bubblegum, Normal Set
305-204	Non-Flavor, Fast Set
305-208	Non-Flavor, Normal Set



Replica®
Alginate Impression Material

Cherry

Mint

Bubblegum

- Simple and easy to prepare
- Minimum body flow offers maximum patient comfort
- Patient pleasing cherry, mint, and bubblegum flavors
- Dustless formula available

Replica is a non-chromatic alginate. This alginate by Matech is formulated with the same application specifications as Kromatica.

Full Large Upper

Medium Upper or any Lower

Partial

Replica® Item#

10-pound case consisting of ten 1-pound aluminum foil pouches 1 empty can, 1 scoop & 1 vial

300-101	Cherry, Fast Set
300-105	Cherry, Normal Set
300-102	Mint, Fast Set
300-106	Mint, Normal Set
300-103	Bubblegum, Fast Set
300-107	Bubblegum, Normal Set
300-104	Non-Flavor, Fast Set
300-108	Non-Flavor, Normal Set

Twelve 1-pound cans per case

300-121	Cherry, Fast Set
300-125	Cherry, Normal Set
300-122	Mint, Fast Set
300-126	Mint, Normal Set
300-123	Bubblegum, Fast Set
300-127	Bubblegum, Normal Set
300-124	Non-Flavor, Normal Set
300-128	Non-Flavor, Fast Set

20-pound box consisting of twenty 1-pound aluminum foil pouches 1 empty can, 2 scoop & 2 vials

300-201	Cherry, Fast Set
300-205	Cherry, Normal Set
300-202	Mint, Fast Set
300-206	Mint, Normal Set
300-203	Bubblegum, Fast Set
300-207	Bubblegum, Normal Set
300-204	Non-Flavor, Fast Set
300-208	Non-Flavor, Normal Set

AquaLoid®
Precision Reversible Hydrocolloid



- One of the best ways to cast precision impressions
- The most economical alternative to expensive silicone materials
- Available in 3 tempering varieties: Blue Fast Temper, Green Heavy Bodied, Purple Extra Strength

The Best Way to Cast Precision Impressions

AquaLoid is manufactured using a specialized blend of selected agar from around the world. Regarded as one of the best ways to cast precision impressions, AquaLoid Hydrocolloid formula provides the most consistent and accurate impressions for crowns, bridges, partials, inlays, and onlays.

All AquaLoid varieties cool within 5 minutes in the mouth and can be stored up to 5 days after liquefaction.

AquaLoid® Blue Fast Temper	3-5 Minute Temper	Fast tempering for concise, accurate impressions.
AquaLoid® Green Heavy Bodied	5-7 Minute Temper	The standard in hydrocolloid. A firm, smooth consistency that blends strength with quick temper times for consistent results every time.
AquaLoid® Purple Extra Strength	5-10 Minute Temper	The strongest hydrocolloid is available on the market. A firm viscosity that produces impressions and virtually eliminates tearing or breaking.

AquaLoid® Item#	
51000	AquaLoid® Blue Fast Temper, 3-5 minutes temper, 12/pack
51050	AquaLoid® Blue Fast Temper, 3-5 minutes temper, 144/pack
51300	AquaLoid® Green Heavy Bodied, 5-7 minutes temper, 12/pack
51350	AquaLoid® Green Heavy Bodied, 5-7 minutes temper, 144/pack
51100	AquaLoid® Purple Extra Strength, 5-10 minutes temper, 12/pack
51150	AquaLoid® Purple Extra Strength, 5-10 minutes temper, 144/pack

SuperSyringe®
Bonding Material



Orange-colored SuperSyringe is unique among bonding materials. Although a gel, its high strength is equal to many regular tray materials. As a result, it eliminates the marginal tearing associated with other syringe materials.

SuperSyringe® Item#	
50250	SuperSyringe® 225 5cc, 12/pack
50270	SuperSyringe® 252 2.5cc, 24/pack
50285	3/8" SuperStick® 250, 200+ gms
50280	3/8" SuperStick® 230, 200+gms

Cohere Syringe and Cartridge
Impression Material



Hydrocolloid Accessories
Hydrocolloid Accessories

Disposable Needles for Preloaded Syringes

Item#	
50260	15-Gauge Luer Lock Needles, 24/pack
50265	18-Gauge Luer Lock Needles, 24/pack
56110	19-Gauge Needle Assembly (brass-lined) with Cap, 1/pack

Stick Syringe 3/8" Inlay Syringe & Accessories

Item#	
56100	3/8" Inlay Syringe (Brass-Lined), 1 ea.
56101	3/8" Inlay Syringe (Clear Barrel), 1 ea.
56120	Needle Cap, 1 ea.
56200	SuperStick Syringe #1, 1 ea.

Gingi-Wet Pre-Impression Spray

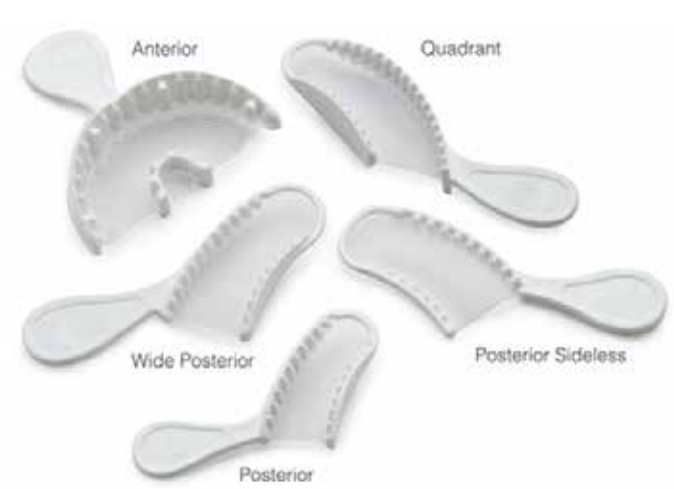
Item#	
55100	Gingi-Wet 16 oz. Pre-Impression Wetting Agent, 1 ea.

- Requires only three minutes in the mouth.
- Excellent results in a wet or moist field.
- Designed for a rapid procedure using preloaded syringes maintained at a perfect temperature.

Gingi-Pak's Cohere syringe material, together with your favorite alginate, provides outstanding accuracy and fidelity to detail.

Cohere Bonding Hydrocolloid Item#	
60200	2.5cc Cohere 602 syringes, 24/pack
60500	5cc Cohere 602 syringes, 12/pack

iMesh™
Impression Trays



- Ergonomic handles for easy seating and removal
- Anatomical design for maximum comfort
- Quicker cementing requiring fewer adjustments
- Less chair time, impression material and corrections
- Thin, non-tear mesh for superior strength and maximizes intercuspation of the teeth to ensure an accurate bite

iMesh Impression Trays are among the best dual-arch impression trays you will find. Designed to capture simultaneously master impressions, counter impressions, and bite impressions, cutting chair time in half. This tray produces predictably accurate impressions, and the crown always fits with little or no adjustment. All iMesh tray designs have very thin, loose webbing which will not distort during use. Combined with today's advanced impression materials, it provides you with an ideal impression with incredible accuracy time after time.

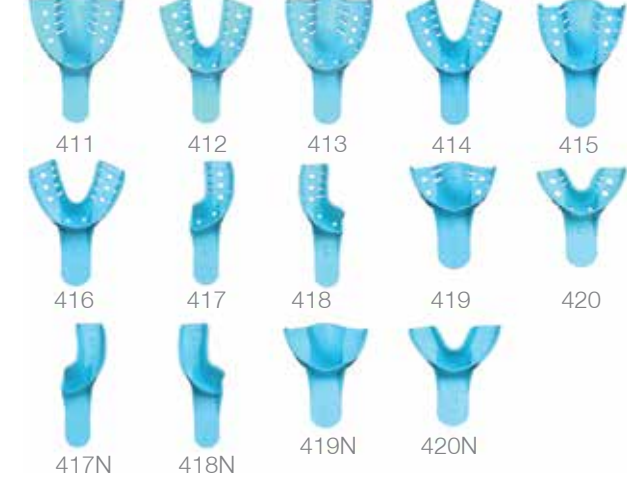
iMesh® Impression Trays Item#	
421	Intro Pack: assorted sizes, 40/pack
422	Anterior, 35/pack
423	Posterior, 50/pack
424	Quadrant, 35/pack
425	Posterior Sideless, 50/pack
426	Posterior Wide Body, 50/pack

Opti-Tray Disposable Impression Trays / Mixing Wells

Opti-Tray Item# (continued)	
NON-PERFORATED 12 pcs. per pack	
417N	Upper Left/Lower Right quadrant impression tray
412N	Upper Right/Lower Left quadrant impression tray
419N	Upper Anterior impression tray
420N	Lower Anterior impression tray

* Autoclavable impression trays are also available in the same shapes and sizes; items are numbered from 430 - 440, respectively.

Opti-Tray
Disposable Impression Trays



- Strong, rigid, distortion-free construction
- Anatomically designed
- Smooth edges for comfort
- Excellent retention for impression materials
- 100% latex-free

Highly impact-resistant, light blue plastic impression trays. Rigid, distortion-free, and compatible with a wide variety of impression materials. Perforations design to enhance consistent flow and retention.

Opti-Tray Item#	
PERFORATED 12 pcs. per pack	
411	Upper large impression tray
412	Lower large impression tray
413	Upper medium impression tray
414	Lower medium impression tray
415	Upper small impression tray
416	Lower small impression tray
417	Upper left/lower Right quadrant impression tray
418	Upper right/lower Left quadrant impression tray
419	Upper anterior impression tray
414	Lower anterior impression tray
415	Upper small impression tray
420	Lower small impression tray

Mixing Wells

Disposable mixing wells available in 2 types: 2-well and 4-well. Each package contains 200 wells.



iMesh® Impression Trays Item#	
906	4-wells, 200 pcs. per package
907	2-wells, 200 pcs. per package

RODIN[®] BOND

Dental Adhesive System

THE FIRST UNIVERSAL BONDING AGENT

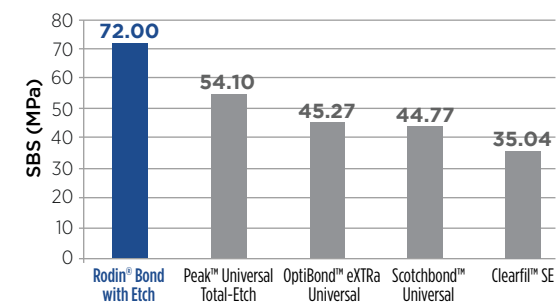
DESIGNED FOR

3D PRINTED RESTORATIONS



ALSO DELIVERS

- *Highest Shear Bond Strength for conventional zirconia and composite restorations*
- *Maximum adhesive strength when coupled with SensiGuard desensitizer, ensuring patient comfort*



Data from an Independent Research Institute*

*Data on file.

Rodin[®] Bond Dental Adhesive

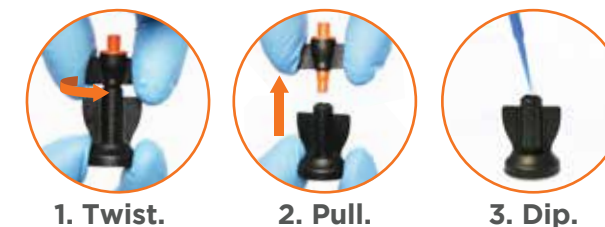
Available through Pac-Dent!



Compared to Kerr OptiBond[™] Solo Plus, 3M[™] Scotchbond[™] Universal Plus

- Unique nanohybrid matrix technology provides exceptional bond strength for 3d printed restorative applications
- Highest adhesion strength for conventional restoratives including Zirconia and composite restorations*
- Efficacy on direct and indirect restorations is further enhanced by SensiGuard, a dual-function primer and desensitizer
- Flip-top cap design provides “one-drop” flow of adhesive while innovative Unidose system reduces exposure to air and moisture, preserving the bond agent’s effectiveness

Available in unique “trophy” unit dose packaging. It maintains adhesive integrity by shielding it from air and moisture, ensuring reliable and precise bonding results.



1. Twist.

2. Pull.

3. Dip.

WORKFLOW



STEP 1

Etch enamel and dentin with **EtchPro[™]**



STEP 2

Apply **SensiGuard[™]** 2-in-1 desensitizer and primer



STEP 3

Apply **Rodin[®] Bond** Adhesive



STEP 4

Placed **Rodin[®] Sculpture** crown. Light cure surface.



Scan QR Code to Learn More about Rodin 3D Resins.

Restorative

Bonding System • Composite Material • Etching Gel • Tips

Rodin® Universal
Nanohybrid Composites

NEW

Available through Pac-Dent!



- Life-like restoration with very high radiopacity
- Effortless handling and long working time
- Available in both syringe and capsule
- Fluoride-releasing, caries protection
- Superior strength and high wear resistance
- Polish retention and high luster
- Minimal post-sensitivity and tooth-stress

Rodin® Universal Nanohybrid composite is formulated with a combination of inorganic and organic fillers. These materials are designed to offer a number of benefits, including excellent handling properties, high polishability, and good esthetics. They are often used for a variety of dental applications, including filling cavities and restoring teeth.

The Nanohybrid Dental Composite is designed to offer optimal handling and ease of placement, as well as long-lasting polishability and high wear resistance. It is intended to provide lifelike esthetics and a lasting appearance for dental restorations, making them indistinguishable from natural teeth.

Application

The Rodin® Universal Nanohybrid Composite can be used for Class I, II, III, IV, and V restorations. The full list of indications are:

- Class I, II, III, IV, and V cavities
- Fissure sealant
- Sealing hypersensitive areas
- Repair of direct and indirect aesthetic restorations
- Blocking out undercuts
- Liner or base
- Temporary crown and bridge
- Defective enamel margins



Rodin® Universal Composite Item#					
4768S Syringe Kit			4768U Unit Dose Kit		
4	4g syringes, 1 of each shade: A1, A2, A3, B1		80	0.2g capsules, 20 of each shade: A1, A2, A3, B1	
1	7ml PacBond Adhesive		1	Project dispensing gun	
2	Well mixing wells		1	7ml PacBond Adhesive	
1	Mixing pad		2	Well mixing wells	
1	Brush tip		2	Mixing pad	
1	Brush tip handle		1	Brush tip	
3	1.2cc EtchPro etching gel		1	Brush tip handle	
20	Etching tips		3	1.2cc EtchPro etching gel	
			20	Etching tips	
Syringe refill, 1 X 4 gm					
47701	A1	47705	B1	47709	C2
47702	A2	47706	B2	47710	Universal
47703	A3	47707	B3	47711	Incisal
47704	A3.5	47708	C1		
Syringe refill, 4 X 4 gm					
47681	A1	47685	B1	47689	C2
47682	A2	47686	B2	47690	Universal
47683	A3	47687	B3	47691	Incisal
47684	A3.5	47688	C1		
Unit dose refill, 20 X 0.2gm					
47721	A1	47725	B1	47729	C2
47722	A2	47726	B2	47730	Universal
47723	A3	47727	B4	47731	Incisal
47724	A3.5	47728	C1		

Rodin® Optiflow
Flowable Composites, LC

NEW

Available through Pac-Dent!



- Syringe allows for a convenient yet controlled dispensing process
- Increased polymerization shrinkage
- Optimized viscosity allows for precise procedures
- Holds shape while filling cavities

Rodin® OptiFlow is a visible light cure resin-based flowable restorative dental composite suitable for class III, class IV and class V restorations. Additional functions include repair of enamel defects, repair of porcelain restorations, minor occlusal build-ups in non-stress bearing areas, pit and fissure sealant, cement for ceramic/composite veneers, incisal abrasions and core build-ups.

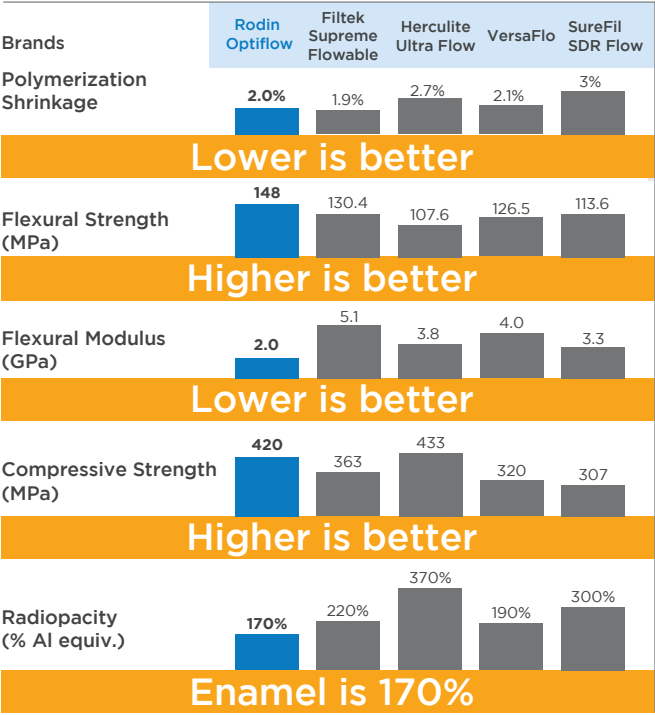
Rodin® OptiFlow's unique resin-filler chemical formulation provides the ideal flowing consistency for posterior restorations, as well as ease of polish and high gloss retention for anterior restorations.

Superior Adaptation



TECHNICAL DATA

Compressive Strength	420 (12) MPa
Diametal Strength	47 (3) MPa
Flexural Strength	148 (12) MPa
Flexural Modulus	63108 (166) MPa
Vicker's Hardness	382 (2) HV
Hardness Rockwell	82.0
%Vol. Shrinkage	3.1 (.01)
Radiopacity	200
%Gloss	29



Rodin® OptiFlow II Composite Item#					
4-pack: 4 X 2 gm syringes, 20 X blue Flo-tips					
48201	A1	48207	B2	48214	C4
48202	A2	48209	B3	48215	D2
48203	A3	48210	B4	48216	D3
48204	A3.5	48211	C1	48217	D4
48205	A4	48212	C2		
48206	B1	48213	C3		
High viscosity 4-pack: 4 X 2 gm syringes, 20 X blue Flo-tips					
48220	A1	48222	A3		
48221	A2				

ETCHPRO™

38% Phosphoric Acid

ETCHING GEL



- Superior viscosity with self-leveling to allow maximum penetration that does not run
- Never separates, easy to use each and every time
- Rinses cleanly without residue
- Deep blue color for optimal visibility

EtchPro™ is a deep blue etchant containing a 38% phosphoric acid solution and is ideally used for etching enamel, dentin and porcelain before adhesive restorations. EtchPro's uniquely formulated gel mixes evenly and never separates while maintaining a superior self-leveling viscosity to penetrate deeply for an optimal sealant bond.

EtchPro™ can be dispensed easily with Gingi-Pak's pre-bent needle tip for precise placement and will rinse cleanly without residue.

EtchPro® Item#	
40150	EtchPro™ Gel Syringe Econo, 20/pack
40100	EtchPro™ Gel Syringe, Reg. 4/pack
40265	25 Ga., Needles, Blue, 100/pack

iFlo™ Delivery Tips

40227 iFlo™ Spiral Brush tip

- Soft brush tip
- Single Luer-Locking hub
- Curved cannula tip
- Allows for precise control of etchants, resins, and most viscous materials



40225 iFlo™ Hemo-STAT infusor tip

- Soft brush tip
- Single Luer-Locking hub
- Curved cannula tip
- Ideal for hemostatic agents



40257 iFlo™ MicroEZ tip

- Stand-out fiber tip
- Single Luer-Locking hub
- Curved cannula tip
- Ideal for PacSeal™ pit & fissure sealant



40269 / 40269N iFlo™ EZVisc tip

- Available with brush tip
- Single Luer-Locking hub
- Curved cannula tip
- Ideal for viscous materials

Delivery Tips Item#

40227	iFlo™ Spiral brush tip, 100/pack
40225	iFlo™ Hemo-STAT infusor tip, 100/pack
40257	iFlo™ MicroEZ tip, 100/pack
40269	iFlo™ EZVisc tip, 100/pack
40269N	iFlo™ EZVisc tip no brush, 100/pack

Pre-Bent Needle Tips

Disposable, blunt end pre-bent needle tips for use with etchants, resins, and flowable composites. Available in 5 sizes/colors: 18 Ga./pink, 20 Ga./yellow, 20 Ga./black, 22 Ga./gray, 25 Ga./blue and 23 Ga./red. Each package contains 100 needle tips.



Also available for private labeling in custom colors and different sizes upon request.

Pre-Bent Needle Tips Item#

50266	18 Ga., liner, Pink, 100/pack
40228	20 Ga., flow-sealant, Yellow, 100/pack
40229	20 Ga., flow, Black, 100/pack
40230	22 Ga. flow, Grey, 100/pack
20200	23 Ga. Luer-Lock Needles, Red, 100/pack
40265	25 Ga. Needles Blue, 100/pack

Instruments

Steel Handle Instruments • Crown Remover

Steel Handle Instruments



- High-quality stainless steel
- Exclusive design & precision-made
- Designed to prevent packing through braided

Gingi-Pak® steel-handled instruments include cord packers for either posterior or anterior packing. Both designed to help prevent packing through braided cord.

Steel-Handled Instruments Item#	
30200	Gingi-Pak® cord packer #1 (Posterior)
30210	Gingi-Pak® cord packer #2 (Anterior)
SPBIR	Birtle Spatula

Crown Remover



- Rapid, easy, and safe removal
- May be sterilized with all techniques
- Easy opening double action

The Nemetz crown remover enables the clinician to remove plastic or ceramic-faced crowns and bridges easily and safely. The tool's unique double action opens the crown with both frontal and lateral displacement for easy removal. Two heads are offset by 45 degrees for an optimal working angle, even in difficult areas.

Crown Remover Item#	
30500	Nemetz crown remover



Gingi-Pak® steel-handled instruments enable the clinician to work quickly and comfortably with greater control.

Nemetz cord packers feature a 45 degree offset blade angle to reduce end-to-end flipping, finely etched edges for better cord traction without pulling or snagging.

The GTX nonstick coating helps prevent adhering to cord and tissue fluids and is ideal for packing woven retraction cord. Weighing less than 24 gms, it works quickly and comfortably with greater control.

The Stark cord placer is suitable for anterior or posterior cord and braid placement. Autoclavable.

Steel-Handled Instruments Item#	
30220	Nemetz cord packer #3
30240	Stark cord placer I GTX

Miscellaneous



Non-Precious Alloys



- Softest non-precious alloy that handles, polishes and finishes like precious alloys
- Controlled oxidation promotes a strong bond with all major porcelains
- Excellent etching characteristics and cementation in the mouth
- Breaks clean from the investment and maintains marginal integrity
- Durabond is Beryllium free
- Ceradium V and Durabond is specially formulated for Vita, Noritake, Durceram and are porcelains with low thermal expansion

Non-Precious Alloys Item#	
200-101	Durabound, 5 oz. /bottle
200-102	Durabound, 25 oz. /bottle
270-101	Ceradium, 5 oz. /bottle
270-103	Ceradium, 25 oz. /bottle
270-102	Ceradium V, 5 oz. /bottle
270-104	Ceradium V, 25 oz. /bottle
200-105	Durabound NF, 5 oz. /bottle
200-106	Durabound NF, 25 oz. /bottle

High Fusing Solder / Flux Paste



- Used for soldering metal frameworks
- Also used for repairing casting holes and extending the margins
- Easy to use
- Predictable results

High Fusing Solder / Flux Paste Item#	
400-105	Straight Sprue, 100/pack

Porcelite Kit

Porcelain and Composite Polishing Compound



- Eliminates the possibility of porcelain cracking during re-firing at the laboratory
- 4 gram jar polishes hundreds of restorations

Porcelite Kit Item#	
400-101	Porcelain polishing compound (4 gm jar + wheel & brush)