

Heraeus



Heraeus Dental.
Giving a hand to oral health.

Dental & Lab Product Showcase

Heraeus is your source for technologically advanced dental solutions that improve chair time productivity and effectiveness while revealing highly esthetic results. Interrelated products like Venus® Bulk Fill, Venus Diamond®, Venus® Pearl, Venus White®, iBOND®, Gluma®, Flexitime®, Modern Materials®, Pala® and Ivory® offer exceptional diagnosis, treatment, direct and indirect restorative care. This product showcase invites you to take a tour of our comprehensive portfolio of dental and lab solutions.

Visit www.heraeusdentalusa.com for our current product specials and promotional offers. Heraeus is also one of the leading dental alloy refiners in North America with over 50 years experience. Visit www.heraeus-scrap.com for more information.

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Venus® Pearl

Beauty beyond esthetics.

Venus® Pearl is a universal nano-hybrid composite based on the innovative urethane monomer chemistry of Venus Diamond. Venus Pearl offers the same combination of low shrinkage stress and high durability—in a creamy consistency.

- Well suited for anterior as well as posterior restorations.
- Exceptional sculptability and high degree of polishability.
- Ideal for fine detailed work.



VENUS® PEARL

Venus Pearl Syringe Basic Kit 1 x 3g syringe each of the shades A1, A2, HKA2.5, A3, A3.5, A4, 1 x 2ml Bottle of iBOND® Total Etch; Venus Pearl Layering Guide; Pictorial Card	66048213
Venus Pearl PLT Basic Kit 10 x 0.2g PLT each of the shades A1, A2, HKA2.5, A3, A3.5, A4, 1 x 2ml Bottle of iBOND® Total Etch; Venus Pearl Layering Guide; Pictorial Card	66048211
Venus Pearl PLT Master's Kit 10 x 0.2g PLT each of the shades A1, A2, HKA2.5, A3, A3.5, A4, 5 x 0.2g PLT each of the shades HKA5, B1, B2, B3, C1, C2, C3, D3, CL, AM, CO, YO, OLC, OMC, ODC, OXDC, BL, BXL, OB, GUM, 5 x 0.3g PLT of the shade CORE; 2 x 1.8g Venus Diamond Flow Syringe Baseline; Venus Family Shade Guide; Venus Pearl Layering Guide; Pictorial Card	66048214

Shades	Syringe 3g	PLT 20 x 0.2g	PLT 10 x 0.2g
A1	66048175	66048090	
A2	66048176	66048141	
HKA2.5	66048177	66048142	
A3	66048178	66048143	
A3.5	66048179	66048144	
A4	66048180	66048145	
HKA5	66048181	66048146	
B1	66048182	66048147	
B2	66048183	66048148	
B3	66048184	66048149	
C1	66048185	66048150	
C2	66048186	66048161	
C3	66048187	66048162	
D3	66048188	66048163	

Shades	Syringe 3g	PLT 20 x 0.2g	PLT 10 x 0.2g
OLC (Opaque Light Chromatic)	66048189		66048164
OMC (Opaque Medium Chromatic)	66048190		66048165
ODC (Opaque Dark Chromatic)	66048191		66048093
BL (Bleach)	66048193		66048096
BXL (Bleach Extra Light)	66048194		66048097
OB (Opaque Bleach)	66048195		66048095
CL (Clear)	66048196		66048098
AM (Amber)	66048197		66048099
CO (Clear Opal)	66048198		66048100
YO (Yellow Opal)	66048199		66048171
CORE	66048200		66048172
GUM	66048201		66048173

Use one shade or multiple shades to achieve a brilliant, natural restoration!

Venus Diamond®

Blending elegance and efficiency.

Venus Diamond® leads the industry in color adaptability, with a patented formula that provides an outstanding natural look. Just one shade saves time and produces radiant results. Along with superb color esthetics, this revolutionary nano-hybrid composite exhibits exceptional durability, handling and minimal shrinkage.

- Revolutionary nano-hybrid that enables perfect color adaptation, ease of polish and long lasting shine.
- Provides high durability with minimal shrinkage.
- Extended working time for efficient sculpting.



VENUS DIAMOND®

Venus Diamond PLT Basic Kit (10 x 0.25g PLTs of the shades: A1, A2, HKA2.5, A3, A3.5, B1, Shade Guide, iBOND Total Etch single dose samples, and Venus Supra samples)	66039914
Venus Diamond Syringe Basic Kit (1 x 4g Syringe of the shades: A1, A2, HKA2.5, A3, A3.5, B1, Shade Guide, iBOND Total Etch single dose samples, and Venus Supra samples)	66039913

Shades	Syringe 4g	PLT 20 x 0.25g	PLT 10 x 0.25g
A1	66035471	66039008	
A2	66035472	66039009	
HKA2.5	66035473	66039010	
A3	66035474	66039011	
A3.5	66035475	66039012	
A4	66035476		66039013
HKA5	66035477		66039014
B1	66035478	66039015	
B2	66035479	66039016	
B3	66035480		66039017
C2	66035481	66039018	
C3	66035482		66039019

Shades	Syringe 4g	PLT 20 x 0.25g	PLT 10 x 0.25g
D3	66035483		66039020
OLC (Opaque Light Chromatic)	66046735		66046731
OMC (Opaque Medium Chromatic)	66046736	66046732	
ODC (Opaque Dark Chromatic)	66046737	66046733	
BL (Bleach)	66035487		66039025
BXL (Bleach Extra Light)	66035488		66039026
OB (Opaque Bleach)	66035489		66039024
CL (Clear)	66035490		66039027
AM (Amber)	66035491		66039028
CO (Clear Opal)	66035492		66039029
YO (Yellow Opal)	66035493		66039030

Achieve a savings of up to 10 hours of chair time per month with Venus Bulk Fill

Venus® Bulk Fill

Faster, esthetic posterior restorations. Simplified.

Venus® Bulk Fill is an advanced posterior restorative solution that provides dentists with a faster, easier technique than incremental layering. The result – a reduction in chair time, and a more efficient and cost effective restoration.

- Self-adaptive handling eliminates steps and provides ideal coverage of cavity floor and walls.
- Long working time for when you need it.
- Highly radiopaque for more accurate diagnosis.



Venus Bulk Fill Specifications	
Curing Depth (blue light: 600 mWcm ² ; 20 sec)	6.2 mm
Shrinkage Stress (@24h)	3.4 MPa
Compressive Strength	331 MPa
Flexural Strength	120 MPa
Radiopacity	300%-AI
3 Body Wear Resistance: (ATCA method, poppy seed, 300,000 cycl.)	32 µm .31 mm
Working Time: (ambient light, 8klux)	80 seconds
Conversion Rate (blue light: 600 mWcm ² ; 20 sec)	55%
Reflection after Polishing with Venus Supra (20/40 sec)	7.5%

Source: Heraeus Kulzer R&D, Wehrheim, Germany Unpublished data. Data on file

VENUS® BULK FILL

Venus Bulk Fill Syringe Intro Kit (Self Etch) Includes: 3 x 1.8 gm Venus Bulk Fill Syringes, 5 x 0.25 gm Venus Diamond PLT A2, 2 ml bottle of iBond Self Etch.	66046791	Venus Bulk Fill PLT Intro Kit (Self Etch) Includes: 15 x 0.20 gm Venus Bulk Fill PLT's, 5 x 0.25 gm Venus Diamond PLT A2, 2 ml bottle of iBond Self Etch.	66044745
Venus Bulk Fill Syringe Intro Kit (Total Etch) Includes: 3 x 1.8 gm Venus Bulk Fill Syringes, 5 x 0.25 gm Venus Diamond PLT A2, 2 ml bottle of iBond Total Etch.	66046792	Venus Bulk Fill PLT Intro Kit (Total Etch) Includes: 15 x 0.20 gm Venus Bulk Fill PLT's, 5 x 0.25 gm Venus Diamond PLT A2, 2 ml bottle of iBond Total Etch.	66044744
Venus Bulk Fill Syringe Refill (1 x 1.8 gm Syringe)	66046795	Venus Bulk Fill PLT Refill (10 x 0.20 gm PLT's)	66044743



Venus Diamond® Flow

Seeing is believing.

Venus Diamond® Flow is a nano-technology based flowable composite that offers high radiopacity, low shrinkage and high flexural strength.

- Thixotropic handling behavior for easy control.
- Ideal as a base or liner.
- Unique Diamond chemistry produces superior esthetics through optimized color adaptation.



Durafill® VS

The restorative choice for anterior restorations since 1979.

Durafill® VS is a highly polishable and sculptable microfill resin for anterior restorations.

- Easy to place and contour—does not slump.
- The standard to which other microfill composites are compared.
- In addition to 20 Vita®* based shades, Durafill VS has three Superlight shades, ideal for bleached, and primary teeth.



VENUS DIAMOND® FLOW

Venus Diamond Flow Syringe Assortment
1 x 1.8g syringe each of shades A1, A2, A3, and Baseline

66040353

Venus Diamond Flow PLT Assortment
10 x 0.2g each of shades A1, A2, A3, and Baseline

66040367

Shades	Syringe 1.8g	PLT 20 x 0.25g
A1	66040354	66040368
A2	66040355	66040369
HKA2.5	66040357	66040370
A3	66040358	66040371
A3.5	66040359	66040372
A4	66040360	66040373

Shades	Syringe 1.8g	PLT 20 x 0.25g
HKA5	66040361	66040374
B2	66040362	66040375
OM (Opaque Medium)	66040363	66040376
CL (Clear)	66040364	66040377
BXL (Bleach Extra Light)	66040365	66040378
Baseliner	66041052	66041051

DURAFILL® VS

Shades	Syringe Refill	PLT Refill
A1	66000008	66000027
A2	66000009	66000028
A3	66000010	66000029
A3.5	66000011	66000030
A4	66000012	66000031
B1	66000013	66000032
B2	66000014	66000033
B3	66000015	
C1	66000016	
C2	66000017	66000036
C3	66000018	
C4	66000019	
D3	66000020	

Shades	Syringe Refill	PLT Refill
OA2	66000021	66000040
OA3	66000022	
OA3.5	66000023	
SL (Superlight)	66000025	66000044
I	66000026	
SLO (Superlight Opaque)	66002498	
SSL (Super Snow Light)	66002499	

Accessories	
Durafill VS Shade Guide (19 Shades)	66000046
Durafill VS Superlight/Cervical Shade Guide	66004008

Venus® Temp 2

For seamless transitions.

A unique formula that provides the ideal combination of strength, hardness and flexibility, **Venus Temp 2** offers a perfect temporary restoration that will satisfy both dental professionals and their patients.

- Nano-particle formula for a brilliant, esthetic high gloss finish.
- Exceptional wear resistance and flexural strength.
- Optimal flowability for easy handling and application.



VENUS® TEMP 2

Shades	50ml Cartridge & 12 Mixing Tips	Accessories	
A1	66049181	Dispensing Gun 10:1	66036083
A2	66049182	Mixing Tips Refill (50)	66036082
A3.5	66049183		
B1	66049184		
Bleach	66049185		

Venus® Supra

Long-lasting, high gloss polishers.

Use **Venus® Supra** for polishing all types of composites - in just two steps -w to achieve long-lasting, high gloss polishing effects for naturally beautiful composite restorations. Additionally, Venus Supra polishers achieve extremely low surface roughness, reducing plaque accumulation and pigmentation over time.

- Silicone polishers highly filled with microfine diamond powder.
- Available in 5 different shapes: Cup, Disc, Flame, Large Cup, Large Flame.
- Autoclavable and Latex-free.



TWO STEPS TO LONG-LASTING ESTHETICS

1. Red — Pre-polisher



2. Grey — High Gloss Polishers



VENUS® SUPRA

Venus Supra Kit (10 polishers: each of all five shapes as pre- and high gloss polishers)	66039110
Refill-Cup (10 polishers: One shape as pre- and high gloss polishers (each 5x))	66039161
Refill-Disk (10 polishers: One shape as pre- and high gloss polishers (each 5x))	66039162
Refill-Flame (10 polishers: One shape as pre- and high gloss polishers (each 5x))	66039163
Refill-Large Cup (10 polishers: One shape as pre- and high gloss polishers (each 5x))	66039164
Refill-Large Flame (10 polishers: One shape as pre- and high gloss polishers (each 5x))	66039165

Venus White® Max

Maximum whitening in a flash.

Remarkably efficient—accelerate patients' whitening with results in an hour or less.

- Three or four 15-minute treatments with 38% hydrogen peroxide gel.
- Syringe-to-syringe mixing chemically activates the product, ensures a thorough mix and provides maximum freshness.
- Contains potassium nitrate which helps decrease sensitivity associated with bleaching.



Venus White® Pro

Custom whitening for exceptional impact.

High-performance whitening for custom trays take a patient's smile up to seven shades whiter.*

- Choose from 16%, 22% or 35% carbamide peroxide strengths.
- Contains potassium nitrate which helps decrease sensitivity associated with bleaching.
- Mint flavored for patient comfort.

The University of Texas			
Venus White Pro Effectiveness Study Results			
Shade Change Measurement, Canine			
	At 2 Weeks	At 3 Weeks	At 4 Weeks
Shade Guide Units (Vita Classical)	8.4	8.0	8.0

Venus White Pro Sensitivity Study Results									
Average sensitivity ratings below "2" representing virtually no sensitivity									
No Pain					Worst Pain Possible				
0	1	2	3	4	5	6	7	8	10
Venus White Pro									



VENUS WHITE® MAX

Venus White Max In-Office Kit (2 x 0.96ml Hydrogen Peroxide, 2 x 0.24ml Activator, 1 x 1.2ml Gingival Barrier, 5 x 22ga Flock Tips, 2 x 20ga Mini Tips)	40005211
Venus White Max Light Cure Gingival Barrier (4 x 1.2ml Syringes, 8 Black Mini Tips)	40005202
Venus Comfort Gel (4 x 1.2ml Syringes, 4 Tips)	40005240

VENUS WHITE® PRO

16% Patient Kit (6 x 1.2ml Syringes, Tray Case, Shade Guide)	40005166
22% Patient Kit (6 x 1.2ml Syringes, Tray Case, Shade Guide)	40005167
35% Patient Kit (6 x 1.2ml Syringes, Tray Case, Shade Guide)	40005460
16% Refill Kit (3 x 1.2ml Syringes)	40005164
22% Refill Kit (3 x 1.2ml Syringes)	40005165
35% Refill Kit (3 x 1.2ml Syringes)	40005462
16% 50-Syringe Pack (50 – 1.2 mL Syringes)	40005463
22% 50-Syringe Pack (50 – 1.2 mL Syringes)	40005464
35% 50-Syringe Pack (50 – 1.2 mL Syringes)	40005465
EVA Sheets (25 Sheets x 0.040" thick)	40005203



Venus White® Ultra

A smart solution for you and your patients.

Easy and convenient entry-level whitening provides unique business opportunities and opens doors to more advanced options.

- Once-a-day treatment for up to seven days.
- Visibly whiter teeth in just three days.
- Each disposable tray is pre-filled with mint-flavored, 11.2% hydrogen peroxide gel.



Customized Marketing Solutions

Business support to maximize your potential.

Venus White's business-building and marketing support tools help make whitening and oral care a profit stream for your practice.

- Free downloadable resources such as flyers, web banners, videos, and more!
- Print materials such as postcards, posters, and gift certificates.
- Promotional items such as syringe cases to hand out to patients.

Visit www.heraeusdentalusa.com for more information!



VENUS WHITE® ULTRA	
Venus White Ultra (7 Upper and 7 Lower Pre-filled Trays)	40005210



Join us in our commitment to support the fight against breast cancer. When you purchase Venus whitening and oral care products, we'll donate a percentage of sales to support research for breast cancer.



Venus Smile™ Oral Care Probiotic Mints

A naturally healthy, whiter smile — with just one mint a day.

Venus Smile Oral Care Probiotic Mints are used daily to support the health of teeth and gums. The 100% natural mints help keep your smile bright and fresh.

- 100% natural daily mints.
- Supports the health of your teeth and gums.
- Naturally whitens teeth and freshens breath.



Venus White Teeth Whitening Touch Up Brush

Whenever, wherever whitening.

The Venus White Teeth Whitening Touch Up Brush is a convenient, reusable pen filled with mint-flavored whitening gel, and is an easy way to help maintain a white smile.

- Portable design makes it ideal for on-the-go touch ups.
- Use the mint-flavored, 9% hydrogen peroxide formula up to twice a day for two weeks.
- Great option to help maintain the results achieved from Venus White Ultra, Pro or Max.



VENUS SMILE™ ORAL CARE PROBIOTIC MINTS	
Venus Smile™ Oral Care Probiotic Mints	66052792

VENUS WHITE TEETH WHITENING TOUCH UP BRUSH	
Venus White Teeth Whitening Touch Up Brush	66051761

Venus White™ Whitening Toothpaste

Bright, healthy smiles maintained.

Venus White Whitening Toothpaste helps maintain a bright smile while providing a fresh clean taste and anti-cavity protection.

- Venus White™ Whitening Toothpaste provides anticavity protection while gently removing surface stains.
- The low-abrasion formula provides maximum enamel and dental protection and leaves your mouth feeling clean.
- Contains natural and artificial flavors and ingredients.



VENUS WHITE™ WHITENING TOOTHPASTE

Venus White Teeth Whitening Toothpaste - 4 oz	66051675
Venus White Teeth Whitening Toothpaste - 1 oz	66051676

Venus White™ Oral Rinse

Daily smile refreshment.

Venus White Oral Rinse freshens breath and is naturally sweetened with xylitol.

- Contains xylitol and essential mint oil.
- Contains zinc to freshen breath.
- Cool, clean mint taste.



VENUS WHITE™ ORAL RINSE

Venus White Oral Rinse	66052841
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Venus Smile® Lip Balm

The finishing touch.

Venus Smile Lip Balm is an all-natural lip balm with a refreshing mint flavor.

- All natural ingredients.
- Contains beeswax, aloe, shea butter and Vitamin E.
- Semi-translucent in color.



VENUS SMILE™ LIP BALM

Venus Smile Lip Balm	66052892
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iBOND® Self Etch

Strong reviews. Stronger bonds.

For a restorative foundation you can trust unconditionally, **iBOND** is clinically proven to outperform the market leader with high bond strengths to dentin and enamel--while providing consistent and reliable results.

- All-in-one bonding adhesive.
- Minimizes post-op sensitivity.
- Proven marginal efficacy due to easy evaporation.



iBOND® Total Etch

Consistent reliability.

iBOND Total Etch is a etch and rinse 2-step adhesive that attains high bond strength to both enamel and dentin while ensuring optimal marginal sealing. It is also ideal for desensitizing hypersensitive areas.

- The next generation of Gluma Comfort Bond & Desensitizer.
- Clinically proven to provide reliable and consistent bond strength.
- Optimized with nano-filler for improved intrinsic strength.



iBOND® SELF ETCH	
iBOND Self Etch Bottle Assortment (1 x 4ml Bottle, 50 Application Tips, Mixing Well, IFU and Pictorial Card)	66033607
iBOND Self Etch Bottle Value Pack (3 x 4ml Bottles, IFU and Pictorial Card)	66033603
iBOND Self Etch Single Dose Assortment (50 Single Doses, 50 Application Tips, IFU and Pictorial Card)	66033604
iBOND Self Etch Single Dose Value Pack (100 Single Doses, 100 Application Tips, IFU and Pictorial Card)	66033605
iBOND® ETCH	
iBOND Etch 35 Fluid (1 x 15ml Bottle iBOND Etch 35 Fluid)	66039868
iBOND Etch 35 Gel (2 x 2.5ml iBOND Etch 35 Syringes, and 25 Cannulas)	66039862

iBOND® TOTAL ETCH	
iBOND Total Etch Bottle Refill (1 x 4ml Bottle, 50 Application Tips, IFU and Pictorial Card)	66040094
iBOND Total Etch Bottle Value Pack (3 x 4ml Bottles, IFU and Pictorial Card)	66039867
iBOND Total Etch Single Dose Refill (50 Single Doses, 50 Application Tips, IFU, and Pictorial Card)	66040093
iBOND Total Etch Single Dose Value Pack (100 Single Doses, 100 Application Tips, IFU, and Pictorial Card)	66039870
iBOND Total Etch Bottle Assortment (1 x 4ml Bottle, 50 Application Tips, Mixing Well, 2 x 2.5ml iBOND Etch 35 Gel Syringes, 25 Cannulas)	66039866
iBOND Total Etch Single Dose Assortment (50 x 0.15ml Single Doses, 50 Application Tips, 2 x 2.5ml iBOND Etch 35 Gel Syringes, 25 Cannulas)	66039869



Gluma® Desensitizer

Under every restoration.

For less than \$1 per application, **Gluma** is the gold standard and the best insurance policy for fast, effective, and long-term desensitization and improved patient satisfaction.

- Gluma provides a hermetic seal that sets as a microbial barrier, inhibiting bacterial growth.
- The only desensitizer proven to penetrate exposed dentinal tubes up to 200µ
- Resurrects collapsed collagenous fibers, improving the bond strength of many adhesives.



GLUMA® COMFORT BOND	
Gluma Comfort Bond (4ml)	66001657
Gluma Comfort Bond Economy Pack (3 x 4ml)	66021651
GLUMA® SOLID BOND	
Gluma Solid Bond P (Primer) (1 x 4ml Bottle)	66000133
Gluma Solid Bond S (Sealer) (2 x 2ml Bottles)	66000134

GLUMA® DESENSITIZER	
Gluma Desensitizer (5ml)	65872354
Gluma Desensitizer Clinic Pack (3 x 5ml)	66018221
Gluma Desensitizer, Single Dose (40 x 0.075ml)	66001854
Application Brushes 2 Pack (50 Pkg)	50025123
Brush Handle 1 Pack	50025125

Gluma® Desensitizer PowerGel

Spot on desensitization.

With the control of a gel and confidence of **Gluma**, your patients will appreciate the fast, effective, and long-term results for a more comfortable prophyl.

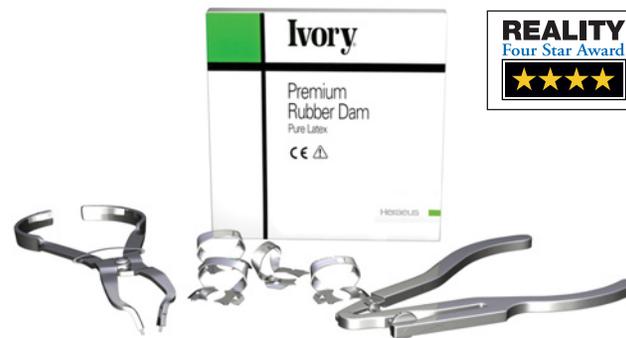
- Gel consistency for greater control and accuracy during placement.
- No-drip formula, so it stays where you place it.
- Green color indication for easy visual placement and rinse-clean capability.



GLUMA® DESENSITIZER POWERGEL	
Gluma Desensitizer PowerGel Syringe Kit (4 x 1 gm)	66043451
Gluma Desensitizer PowerGel Brush Cannulas	66044334

Ivory® Rubber Dam Clamps

The most popular stainless steel clamps.



IVORY® MOST POPULAR

Complete Rubber Dam Kit (Punch, Forceps, Rubber Dam, Frame, 8 Clamp Starter Kit, and Template)	50057966
Rubber Dam Clamp Starter Kit (8 Clamps: 0, 2, 2A, 7, 8A, 9, 14, 14A)	50057968

WINGED CLAMPS

Stainless Steel Clamp No. 00	50057302
Stainless Steel Clamp No. 0	50057304
Stainless Steel Clamp No. 1	50057306
Stainless Steel Clamp No. 2	50057310
Stainless Steel Clamp No. 2A	50057312
Stainless Steel Clamp No. 3	50057322
Stainless Steel Clamp No. 4	50057324
Stainless Steel Clamp No. 7	50057328
Stainless Steel Clamp No. 8	50057334
Stainless Steel Clamp No. 8A	50057336
Stainless Steel Clamp No. 12A	50057348
Stainless Steel Clamp No. 13A	50057352
Stainless Steel Clamp No. 14	50057354
Stainless Steel Clamp No. 14A	50057356
Stainless Steel Clamp No. 56	50057374
Stainless Steel Clamp No. 1A	50057308
Stainless Steel Clamp No. 5	50057326
Stainless Steel Clamp No. 7A	50057330
Stainless Steel Clamp No. 10	50057338
Stainless Steel Clamp No. 11	50057342
Stainless Steel Clamp No. 26	50057370
Stainless Steel Clamp No. 27	50057372

ANTERIOR CLAMPS

Stainless Steel Clamp No. 6	50057382
Stainless Steel Clamp No. 9	50057384
Stainless Steel Clamp No. 212	50057392
Stainless Steel Clamp No. 212SA	50057750

TIGER CLAMPS

Stainless Steel Clamp No. 1T	50057841
Stainless Steel Clamp No. 2T	50057843
Stainless Steel Clamp No. 2AT	50057847
Stainless Steel Clamp No. 9T	50057855
Stainless Steel Clamp No. 14T	50057849
Stainless Steel Clamp No. 14DT	50057857
Stainless Steel Clamp No. 56T	50057853

IVORY® RUBBER DAM

PREMIUM RUBBER DAM

Blue 5" x 5" – 52 Sheets	40000269
Blue 6" x 6" – 36 Sheets	40000266
Green 5" x 5" – 52 Sheets	40000279
Green 6" x 6" – 36 Sheets	40000281

ACCESSORIES

RUBBER DAM PRODUCTS

Rubber Dam Forceps	50057220
Rubber Dam Punch	50057225

RUBBER DAM FRAMES

Adult Frame (6 in)	50057230
Pedo. Frame (5 in)	50057229

RUBBER DAM TEMPLATE

Template 6" x 6"	50057235
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CLAMP BOARDS

Plastic, 25 Peg, Plain	50057985
Plastic, 8 Peg, Plain	50057991
Stainless Steel, 16 Peg, Plain	50057993
Stainless Steel, 8 Peg, Plain	50057995

- Available in a multitude of sizes and shapes
- Die-cut, heat-treated, tempered and individually hand-set to ensure high performance

VibraKleen E²® Ultrasonic Cleaning Tablets

The natural power of enzymes.

- Powerful protease enzymes quickly remove and breakdown hard to clean deposits like blood, bone, and food particles that chemical detergents can leave behind.
- Powerful, yet gentle on your equipment.
- Biodegradable and pH neutral.

VacuKleen E²® Evacuation System Cleaner

Cleans with a lemon flash.

- Highly effective powder formula.
- Environmentally friendly and safe to work with.
- Power of protease enzymes.

Dri-Clave® VK Ultrasonic Cleaning Solutions

Powerful cleaning with minimal effort.

- Specially formulated for ultrasonic cleaning.
- Eliminates hand scrubbing of instruments.
- Deep cleans as part of asepsis control program.



VIBRAKLEEN® E2 ULTRASONIC CLEANING TABLETS	
VibraKleen E ² Enzyme Ultrasonic Tablets— Box of 20 (Case Lot 24)	50037100
VibraKleen E ² Enzyme Ultrasonic Tablets Clinic Pack— Box of 80 (Case Lot 12)	50037101

*Each VK solution sold in case lots of four (4) gallons only.

DRI-CLAVE® VK ULTRASONIC CLEANING SOLUTIONS*	
VK-1 General Purpose Cleaner Non-Ammoniated (Gallon)	50036202
VK-3 Plaster and Stone Remover (Gallon)	50036206
VK-4 Tartar and Stain Remover (Gallon)	50036208
VK-6 Temporary Cement Remover (Gallon)	50036212

VACUKLEEN® E2 EVACUATION SYSTEM CLEANER	
VacuKleen E ² Evacuation Cleaners Unit-Dose Pouch for Quarts Intro Pack—Box of 60 Pouches (Case Lot 24 x 7 gm)	50036100
VacuKleen E ² Evacuation Cleaner Unit-Dose Pouch for Quarts Clinic Pack—Box of 140 Pouches (Case Lot 12 x 7 gm)	50036101
VacuKleen E ² Evacuation Cleaner Unit-Dose Pouch for Gallons Clinic Pack—Box of 25 Pouches (Case Lot 24 x 28 gm)	50036102



Flexitime® VPS

Precise detail for accurate fit every time.

Flexitime combines over ten years of market experience with the outstanding performance and features of a precision impression material.

- Reliable impressions even in adverse conditions.
- Superior hydrophilicity on polyether level.
- Exceptional toughness prevents tearing and distortion.



Flexitime® Dynamix® speed Automatic Mixing Machine

The perfect mix. Every time.

Dynamix speed offers all of the advantages of automatic mixing, most importantly it saves the practice time.

- Void free mixing ensures precision and accuracy.
- Working time: 60-seconds to 2:30 minutes;
Total set time: 3:30 to 5 minutes.

FLEXITIME®—VPS IMPRESSION MATERIAL

Flexitime Heavy Tray Trial Kit with Light and Medium Flow (2 x 50ml Heavy Tray, 6 x Mixing Tips Green, 1 x 50ml Light Flow, 1 x 50ml Medium Flow, 12 x Mixing Tips Yellow, 12 x Intraoral Tips Yellow, and 1 x 10ml Universal Adhesive)	66041063
Flexitime Easy Putty Trial Kit with Light and Medium Flow (1 x 600ml Easy Putty, 6 x Mixing Tips Green, 1 x 50ml Light Flow, 1 x 50ml Medium Flow, 12 x Mixing Tips Yellow, 12 x Intraoral Tips Yellow, and 1 x 10ml Universal Adhesive)	66041064
Easy Putty Bulk (4 x 600ml)	66002103
Heavy Tray Bulk (6 x 2 x 50ml Cartridges with Mix Tips)	66002193
Monophase Bulk (6 x 2 x 50ml Cartridges with Mix Tips)	66002200
Medium Flow Bulk (6 x 2 x 50ml Cartridges with Mix Tips)	66041062
Correct Flow Bulk (6 x 2 x 50ml Cartridges with Mix Tips)	66002186
Light Flow Bulk (6 x 2 x 50ml Cartridges with Mix Tips)	66041061

ACCESSORIES

Mix Tips 4.2mm Yellow (48 Count)	66001988
Mix Tips 6.5mm Green (48 Count)	66001989
Intraoral Tips, Yellow (96 Count Small)	66000782
Intraoral Tips, Clear (96 Count)	65687514
Universal Silicone Adhesive (10ml)	65607758
Dispensing Gun 2 (2:1/1:1)	66001970

FLEXITIME® DYNAMIX® SPEED

Flexitime Dynamix speed Automatic Mixing Machine	66045802
Flexitime Dynamix Putty Trial Kit (1 x 380 ml Dynamix Putty, 10 Dynamix Mixing Tips, 1 Dynamix Fixation Ring, 1 x 50 ml Cartridge Light Flow, 1 x 50 ml Cartridge Medium Flow, 6 Mixing Tips yellow, 6 Intraoral Tips yellow, 1 Universal Adhesive [10 ml])	66041065
Flexitime Dynamix Heavy Tray Trial Kit with Light & Medium Flow (1 x 380ml Dynamix Heavy Tray, 10 x Dynamix Mixing Tips, 1 x Dynamix Fixation Ring, 1 x 50ml Light Flow, 1 x 50ml Medium Flow, 12 x Mixing Tips Yellow, 12 x Intraoral Tips Yellow, and 1 x 10ml Universal Adhesive)	66041071
Flexitime Dynamix Monophase Trial Kit (1 x 380ml Dynamix Monophase, 10 x Dynamix Mixing Tips, 1 x Dynamix Fixation Ring, and 1 x 10ml Universal Adhesive)	66035989
Flexitime Dynamix Heavy Tray Refill (2 x 380ml)	40003991
Flexitime Dynamix Monophase Refill (2 x 380ml)	40003990
Flexitime Dynamix Heavy Tray Refill Economy Pack (3 x 2 x 380ml)	66035992
Flexitime Dynamix Monophase Refill Economy Pack (3 x 2 x 380ml)	66035993
Flexitime Dynamix Putty Refill Economy Pack (3 x 2 x 380ml)	66035991
Flexitime Dynamix Putty Refill (2 x 380ml)	40003992

ACCESSORIES

Dynamix Mixing Tips (5 x 50 Mixing Tips)	66035999
Dynamix Fixation Ring (10 x 2 count)	66036078



Flexitime® Xtreme

A berry twist to your single unit impressions.

Achieve efficiency with a 30 to 90 second working time, perfectly suited for more common single unit impressions.

- Save time with a short intraoral set time of 90 seconds.
- Minimize single unit remakes with the VPS that minimizes deformations, voids and porosity.
- Distinguish between viscosities with high-contrast colors.



Flexitime® Bite

The foundation for accurate results.

Flexitime Bite delivers exceptional accuracy for standard bite registrations and superior powder free scannability and optimization.

- Sets fast in just 30 seconds.
- Extremely high shore D hardness of 40.
- Whipped cream-like consistency ensures exceptional accuracy.



Memosil® 2

Transparent VPS bite registration material.

High degree of dimensional stability with accurate and consistent results.

- Ideal material for fabricating standard and light-cured provisional laminates, crowns and bridges.



FLEXITIME® XTREME	
Flexitime Xtreme Trial Kit (4 Heavy Tray 50ml Cartridges, 2 Correct Flow 50ml Cartridges, 18 Mix Tips, and 12 Intraoral Tips)	66019682
Flexitime Xtreme Heavy Tray Refill 1 (6 x 50ml Cartridges and 18 Mix Tips)	66019685
Flexitime Xtreme Correct Flow Refill 1 (6 x 50ml Cartridges and 18 Mix Tips)	66019688
Flexitime Xtreme Heavy Tray Refill 2 (12 x 50ml Cartridges and 36 Mix Tips)	66019684
Flexitime Xtreme Correct Flow Refill 2 (12 x 50ml Cartridges and 36 Mix Tips)	66019687

FLEXITIME® BITE	
Flexitime Bite 3-Pack (3 x 2 x 50ml Cartridges and 18 Mix Tips)	66038751
Flexitime Bite Single (2 x 50ml Cartridges and 6 Mix Tips)	50066038

MEMOSIL® 2	
Memosil 2 (3 x 2 x 50ml Cartridges and 36 Mix Tips)	66004969
ACCESSORIES	
Dispensing Gun 2 (2:1/1:1)	66001970
Mix Tips 6.5mm Green (48 Count)	66001989
Universal Silicone Adhesive (10ml)	65607758



Modern Materials® Gypsum

The modern force. Powered by natural resources.

Modern Materials is high-grade gypsum, a naturally-occurring mineral known for centuries for its ability to bind thoroughly.

- We build quality, performance and value into all Modern Materials® gypsum products which means you get consistent results every time.
- We use only the finest raw materials.
- We maintain rigid manufacturing standards to ensure finished products with reliable consistency in every batch.



DIE STONES	
DIE-KEEN®	
Die-Keen Green 25 lb. Carton	50046578
Die-Keen Pink 25 lb. Carton	50046560
Die-Keen Blue 25 lb. Carton	50046565
Die-Keen Ivory 25 lb. Carton	50046615
Die-Keen Green 50 lb. Carton	50046580
Die-Keen Pink 50 lb. Carton	50046590
Die-Keen Blue 50 lb. Carton	50046585
Die-Keen Ivory 50 lb. Carton	50046635
Die-Keen Green Box 60g Pouches	50046502
Die-Keen Green Box 120g Pouches	50046507
DIE-KEEN® RESIN REINFORCED	
Die-Keen Resin Reinforced 25 lb. Blue	50046750
Die-Keen Resin Reinforced 25 lb. Lt Buff	50046950
DIE STONE®	
Die Stone Peach 25 lb. Carton	50046674
Die Stone Peach 50 lb. Carton	50046675
TRU-STONE®	
Tru-Stone 25 lb. Carton	50046373

MODEL STONES	
DENSTONE®	
Denstone Golden 25 lb. Carton	50046175
Denstone White 25 lb. Carton	50046172
Denstone Golden 50 lb. Carton	50046185
Denstone Pink 50 lb. Carton	50046183
Denstone White 50 lb. Carton	50046182
STATSTONE®	
StatStone 25 lb. Carton	50046860
StatStone Box (24 each) 120g pouches	50046865
0-67° SNOW WHITE ORTHODONTIC STONE	
0-67 25 lb. Carton	50046972
0-67 50 lb. Carton	50046952
LABSTONE®	
Labstone Buff 25 lb. Carton	50046277
Labstone Blue 25 lb. Carton	50046279
Labstone Buff 50 lb. Carton	50046287
Labstone Blue 50 lb. Carton	50046289
Labstone Green 50 lb. Carton	50046288
Labstone Buff Spec Fast Set 50 lb. Carton	50046265
MOUNTING STONE	
Mounting Stone 50 lb. Carton	50048271

PLASTERS			
ORTHODONTIC PLASTER			
Ortho 25 lb. Carton			50048170
Ortho 50 lb. Carton			50048180
LAB PLASTER			
Lab Plaster Reg Set (6–8 min.) 25 lb. Carton			50048472
Lab Plaster Fast Set (4–6 min.) 25 lb. Carton			50048512
Lab Plaster Reg Set (6–8 min.) 50 lb. Carton			50048452
Lab Plaster Fast Set (4–6 min.) 50 lb. Carton			50048552
Lab Plaster Slow Set (10–12 min.) 50 lb. Carton			50048652
MODEL PLASTER			
Model Plaster 25 lb. Carton			50048372
Model Plaster 50 lb. Carton			50048352
PUMICE			
Pumice	8 lb. Tub	10 lb. Tub	50 lb. Carton
Pumice, Flour		50049140	50049150
Pumice, Fine — “FF” Grit		50049240	50049250
Pumice, Medium — “F” Grit		50049340	50049350
Pumice, Coarse — “0-1/2” Grit	50049440		50049450
Pumice, X-Course — “1/2” Grit			50049550

Modern Materials® Wax

The standard in quality, versatility, consistency and reliability.

- Made from Beeswax and Organic Waxes collected from trees in South America.
- Created with a higher percentage of organic waxes which allows for the wax to boil out cleanly.
- Highly controlled facilities providing consistent results.



BASE PLATE WAXES	
SHUR WAX PINK	
1 lb. Box	50093112
5 lb. Box	50093152
SHUR WAX X-HARD PINK	
1 lb. Box	50093212
5 lb. Box	50093252
MODERN PINK NO. 3	
1 lb. Box	50093312
5 lb. Box	50093352
RED BASE PLATE WAX	
1 lb. Box	50093513
5 lb. Box	50093553
THIN EX-WAX .040 GAUGE PINK	
1 lb. Box	50093712

UTILITY STRIPS & SQUARE ROPES	
UTILITY WAX STRIPS	
Large (75 Strips Red)	50094193
Large (75 Strips White)	50094191
Small (114 Strips Red)	50094293
Large (114 Strips White)	50094291
UTILITY WAX SQUARE ROPES	
Box (55 Ropes Red)	50094493
Box (55 Ropes White)	50094491
Box (286 Ropes Red)	50094593
Box (286 Ropes White)	50094591
BOXING WAX	
"Regular" Red 1 lb. Box	50094693
"X-thin" Red 1 lb. Box	50094793
YELLOW BITE WAX	
1 lb. Box	50093614
5 lb. Box	50093654

BITE BLOCKS PINK	
Trial Package (12 Blocks Hard)	50095492
Trial Package (12 Blocks Soft)	50095592
Laboratory Package (120 Blocks Hard)	50095892
Laboratory Package (120 Blocks Soft)	50095992
CHECK BITE WAFERS	
Trial Package (48 Wafers)	50095094
Economy Package (192 Wafers)	50095194
SURGIDENT® COPRWAX®	
Box of 84 Per Package	50092178
SURGIDENT® PERIPHERY WAX	
Box of 60 Sticks	50092189
ORTHODONTIC TRAY WAX	
1 Box (60 Sticks) Mint Flavored	50094850

Pala Mondial & Mondial i - 50% better wear than conventional PMMA materials.*

Pala® Mondiali® & Mondial®

High esthetics for the highest demands.

Mondial i® and Mondial® denture teeth are made with the worlds first and only dental acrylic using NanoPearls, a combination of unique microfillers and nanoparticles.

- Manufactured using CAD/CAM technology for precision and dimensional stability with a 12 year warranty.
- Abrasion resistance comparable to composites.
- The perfect implant overdenture solution.

Pala® Basic

Quality you can rely on.

Multilayered anteriors with an incisal edge well defined and life-like mamelons creating a deeply translucent appearance.

- Produced using INCOMP Manufacturing process.
- The transparent enamel coating covers the entire tooth and tapers out in the cervical area—typical characteristics for the Vita-layering technology with its unique esthetics.

Pala® Artic

A revolution in beauty and performance.

Artic's multilayered structure allows exact matching of reflection curves in both natural and artificial teeth.

- Produced using the sophisticated INCOMP manufacturing process, resulting in teeth that are free of voids and porosity with very high density.
- PMMA crosslinked.



PALA DENTURE TEETH

Pala Denture Teeth	Please see sales representative for item numbers.
Mondial & Mondial i Shade Guide	66040261
Basic Shade Guide	66004884
Artic Shade Guide	66013530



PalaXpress® ultra

The universally applicable cold-curing denture acrylic.

- Up to 50% higher fracture resistance than normal cold curing denture acrylics.
- High color stability.
- High Processing reliability for laboratory fabrication.



Paladon® ultra

The superior high impact heat-curing acrylic.

- Exceeds the standard requirements for fracture resistance, flexibility and elasticity.
- High color stability.
- Perfect for implant overdentures and fixed removable dentures.



Palapress® vario

The classic cold-curing denture acrylic.

- **Palapress® vario** is an injectable/pourable self-curing denture acrylic with extended processing time.
- Easy to use, especially in combination with the Palajet® Injection Unit.
- Palapress® vario is available in 6 shades.



PALAXPRESS® ULTRA

Shade	1 kg	12 kg
PalaXpress ultra (Shade Pink #1)	66034252	66046221
PalaXpress ultra (Shade Pink Veined #3)	66034253	66046222
PalaXpress ultra (Shade R50 Veined #4)	66034254	66050212
PalaXpress ultra (Shade Pink Live #34)	66034259	66051801
PalaXpress ultra (Shade Clear #7)	66034255	66051903
PalaXpress ultra (Shade 200 #8)	66048946	66051904
PalaXpress ultra (Shade Light Pink #11)	66048966	66051905
PalaXpress ultra (Shade Light Reddish Pink #13)	66048968	66051906
PalaXpress ultra (Shade Dark Pink #16)	66048970	66051907
PalaXpress ultra 500 mL liquid	66034251	

PALADON® ULTRA

Shade	1 kg	12 kg
Paladon ultra (Shade Light Pink #11)	66046370	66052007
Paladon ultra (Shade Light Reddish Pink #13)	66046391	66052008
Paladon ultra (Shade 200 #8)	66046392	66052009
Paladon ultra (Shade Pink #1)	66046393	66052032
Paladon ultra (Shade Pink Veined #3)	66046394	66052033
Paladon ultra (Shade Pink Live #34)	66046395	66052034
Paladon ultra (Shade R50 Veined #4)	66046396	66050213
Paladon ultra (Shade Dark Pink #16)	66046622	66052010
Paladon ultra 500 mL liquid	66046369	

PALAPRESS® VARIO

Palapress vario Liquid (500 mL)	64707864
Palapress vario Powder (1 kg Shade Pink #1)	64707889
Palapress vario Powder (1 kg Shade 200 #8)	64712343
Palapress vario Powder (1 kg Shade Clear #7)	64707892
Palapress vario Powder (1 kg Shade Light Pink #11)	64714796
Palapress vario Powder (1 kg Shade Pink Veined #3)	64707891
Palapress vario Powder (1 kg Shade R50 Veined #4)	64707893

Paladon® 65

The legendary heat-curing denture base material.

- Its well-balanced properties make it economical to use and guarantee high quality dentures at reasonable prices.
- Low shrinkage.



PALADON® 65

Paladon 65 Liquid (500 mL)	64707674
Paladon 65 Powder (1 kg Shade Clear #7)	64707710
Paladon 65 Powder (1 kg Shade Pink #1)	64707706
Paladon 65 Powder (1 kg Shade Pink Veined #3)	64707708
Paladon 65 Powder (1 kg Shade R50 Veined #4)	64707711

Palabond®

The reliable bond between denture material and denture teeth.

- Improves the bond between repair materials and the basic materials of the denture.
- Durable gap-free bonds.
- No light-curing necessary.



PALABOND®

Palabond 45 mL Contact Primer	64708082
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Palaseal®

Light-curing sealant.

- **Palaseal®** is a light-curing, transparent, one-component, PMMA-based sealant used for sealing denture materials and temporary crowns & bridges.



PALASEAL®

Palaseal Sealant (2 x 15 mL)	64708063
Palaseal and Palaclean Combo Pack (2) 15 mL Palaseal (1) 45 mL Palaclean	64708061

Receive an
additional 5%
for your scrap!

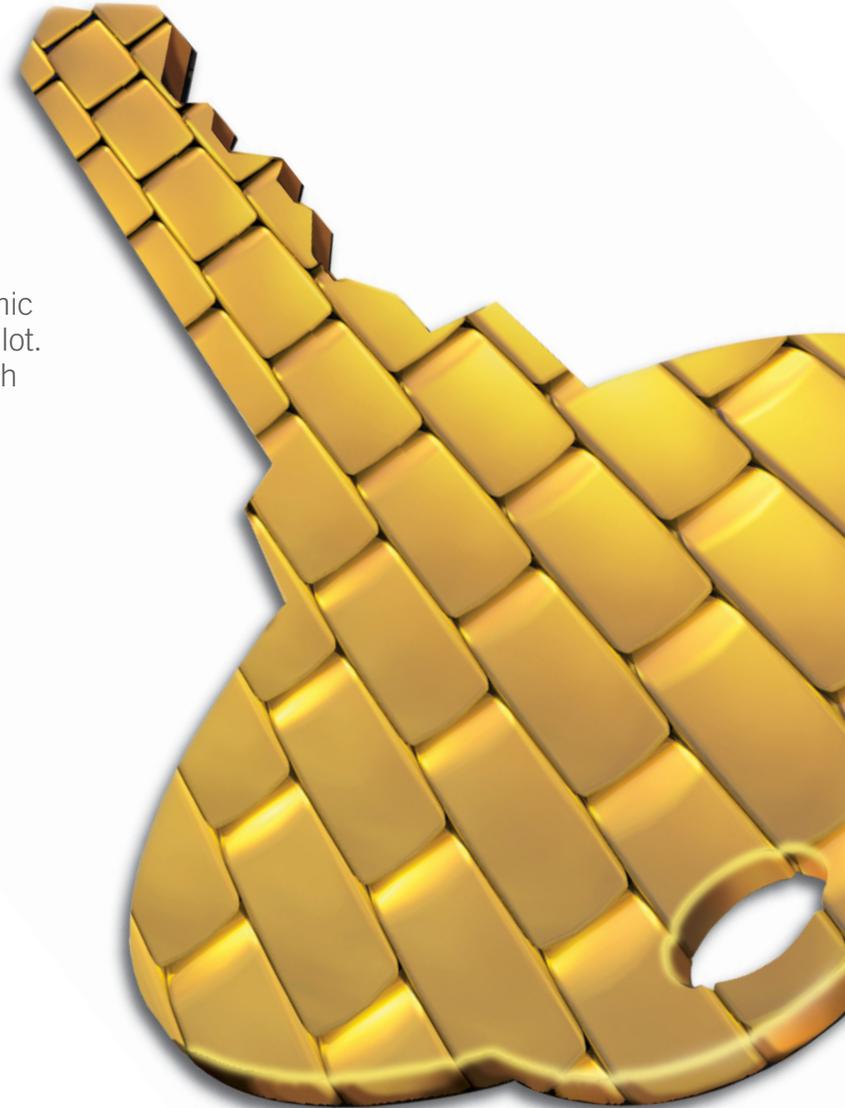
Heraeus Precious Metal Refining Program

Your **KEY** to providing you the highest returns.

Reputation - With over eighty years in dentistry, and forty years in scrap refining, Heraeus' reputation as a premier manufacturer goes hand in hand with our reputation as a direct precious metals refiner.

Technology - Heraeus Precious Metal Refining uses Inductively Coupled Plasma-Atomic Emission Spectroscopy (ICP AES) to determine the precious metal content of a scrap lot. The completely automated instrumentation ensures fast, precisely accurate assays each and every time.

Get Fast, Accurate Settlements - Heraeus Precious Metal Refining can analyze and report on over 200 samples per day.



SCRAP REFINING

Scrap refining folder kit	40001148
Scrap return box (Holds 5lbs max)	50900007
Scrap return drumette (holds 15lbs max)	50900008
Scrap Return Drum (Holds 150lbs Max)	50900009
Scrap Return Large Drum (Holds 300 lbs Max)	50900019