Dental solutions
for practices and laboratories

A smile ahead together

DMG

A smile ahead
together

Shaping dental progress together

Advancements in dentistry and dental technology benefit us all. And, for decades, in close cooperation with our customers, DMG has been actively involved in shaping this process. We strive to provide optimized solutions and validated workflows that make daily life easier and more efficient for dental practices and laboratories.

Investing in the future of dentistry

We're passionate about research and development and dedicated to developing the exciting areas of digitization, modern restorative treatments, prevention, and early intervention.

Proven and trusted quality

All of our products have been produced, rigorously controlled, and certified with care in Hamburg, Germany, resulting in premium products you can rely on.

Education, content and dialogue

Follow us on all major social platforms and visit our websites for:

- product information at **dmg-america.com**
- education and content at **dmg-connect.com**

We look forward to shaping the future of dentistry, together.

Honigum Pro **StatusBlue**

LuxaBite **LuxaFlow Ultra** **LuxaCrown**

Luxatemp Ultra **Ecosite**

O-Bite **Icon** **LuxaBond**

LuxaCore Z Dual **LuxaPrint**

DentaMile **TempoCem ID**

PermaCem 2.0 **LuxaPost**

LuxaGlaze **Ionosit Baseliner**

MiniDam **kolorz** **Vitique**

Table of Contents

Digital workflows

DentaMile Desk MC System
New!
See pages 11-12

Prevention and early intervention

Direct composite fillings

Core materials

New!

Ecosite Elements and Ecosite One
See pages 25-26

Impression

Temporary care

Permanent care

Dispensers

Accessories

DMG DentaMile:
3D printing, your way!

Whether you're just beginning or already experienced in 3D, DMG DentaMile makes it easier than ever to take advantage of dental 3D printing. Our digital solutions and workflows allow for printing and/or connecting, with a lab or practice.

DentaMile Solutions: Fast. Intuitive. Validated.

Flexible, **fast** and **well** connected

With DMG DentaMile, you can choose your path to dental 3D printing.

Looking to manufacture bite splints, dental models or bleaching trays quickly, easily and efficiently with 3D printing? With the DentaMile connect software and validated workflows, it's never been easier. You can design and print the objects yourself or delegate to a network partner.

The DentaMile network opens up new and economically convincing possibilities.

HARDWARE

RESINS

SOFTWARE

DMG
The DentaMile
Principle
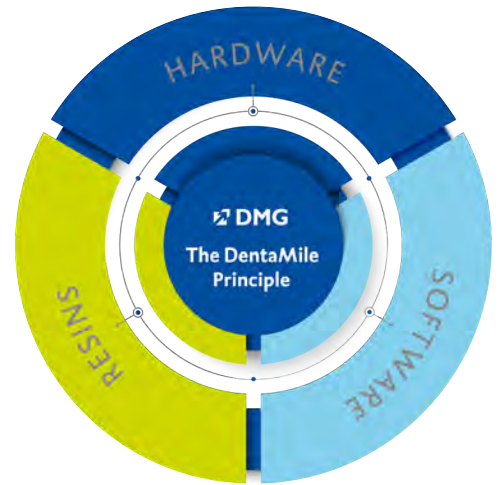
3D from a single source

The DMG DentaMile portfolio offers modern 3D dental printing components from a single source. From the award-winning, cloud-based software, DentaMile connect, with high-performance 3D printers and post-processing units, to high-quality materials for a wide variety of applications, DMG provides a completely integrated approach.

Ask Your DMG
Sales Representative

DentaMile connect:
the award-winning software that overcomes technical barriers

DentaMile connect enables easy and efficient networking for all users, instruments and technologies involved in the production process, without spatial or technical barriers. The cloud-based software developed by DMG simplifies 3D printing so that the technology can easily be integrated into everyday work.

DentaMile connect ensures a secure and validated medical device production workflow with maximum data security. Errors are minimized and new applications are easily accessible without additional technical effort.

For this achievement, DentaMile connect received the 2020 German Innovation Award.

3D printing, your way:
flexible DentaMile connect options

Printing your own 3D models? Networking with a dentist or a partner laboratory? Just scanning or designing digital splints? You can be a part of the digital workflow – even without your own 3D printer. The flexible options of DentaMile connect software offers you 4 license options: Creator, Creator Plus, Designer, and Producer. You decide what you want to do – and which license is right for your needs.

- ⏋ Cloud-based: access anywhere
- ⏋ "Smart Connectivity" for networking entire systems
- ⏋ Control of all processing and fabrication procedures with one software platform: designing, nesting, slicing, and printing
- ⏋ Intuitive, easy to use
- ⏋ Flexible: four license options, depending on your individual needs

Validated and efficient: **DentaMile workflows** for bleaching trays and splints

Want to quickly and efficiently produce custom bleaching trays, or bite trays using 3D printing? No problem. DentaMile connect and the validated DentaMile solution help you optimize workflows and achieve even more precise results.

The holistic approach takes into account all process steps and components involved. Handling is made as user-friendly as possible. The validated processes guarantee the reliable quality of the printed items.
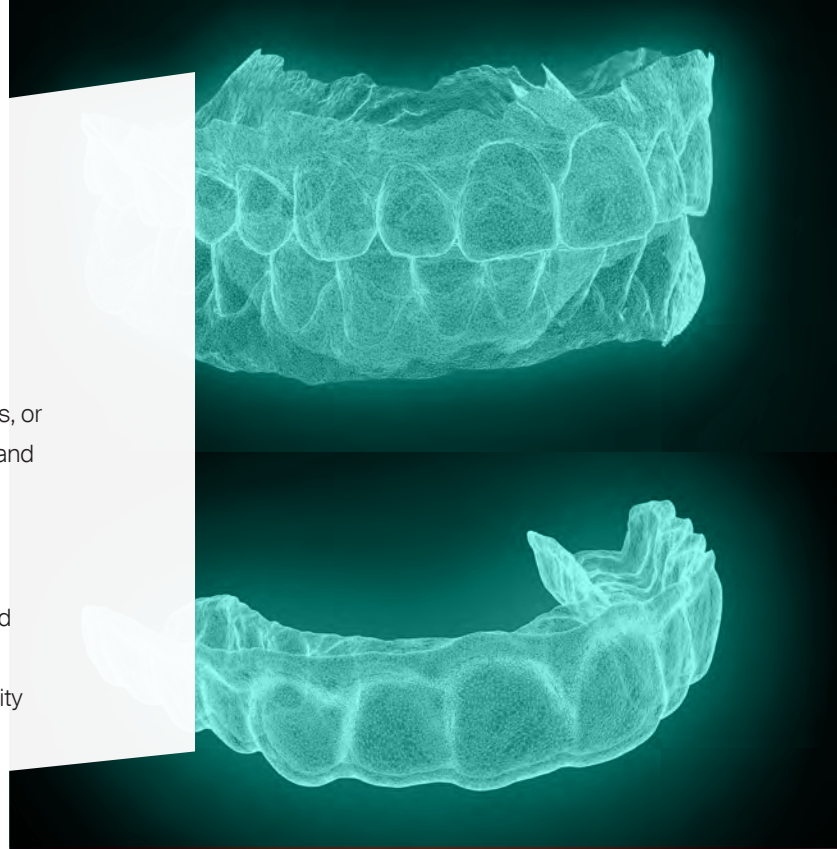
DentaMile workflows:
tangible advantages for practice and laboratory

Easier work

Create printed items in just a few steps, with simple, intuitive handling. Precise design becomes easier than ever.

Higher work efficiency, more free capacities

With 3D printing, objects can be produced and reproduced as desired with just a few mouse clicks. The digital workflows also help to avoid the time-consuming process of sending models.

Save time and money

The lean workflows ensure high efficiency. Many steps can be delegated. A significant amount of work and material costs are saved in comparison to the conventional method of production.

Benefit from being well-networked – with or without your own 3D printer

You decide how to participate in the digital workflow - even without your printer. Do you want to successfully network and delegate, or receive print jobs? No problem.

Smooth collaboration between the dental clinic and the laboratory

The DentaMile connect software and its workflows are cloud-based. This makes the exchange between all parties involved faster, easier and spatially independent.

Easy uploading and transfer of data

With the File Transfer function, STL files can be quickly and easily uploaded and downloaded in a secured environment - either individually, or as a package with assignment to a specific case.
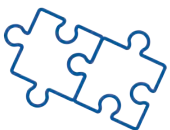
Compatible with existing digital workflows

The DentaMile workflows are designed to be open. Existing design software or hardware components can be easily integrated into the model workflow, for example.

3D from a single source, including material

The DMG DentaMile portfolio comprises all components for a validated digital workflow that is suitable for everyday life. Coordinate with the right materials, high-performance 3D printers and post-processing units from a single source.

Digital workflow

Software

Hardware

Resins

DentaMile connect
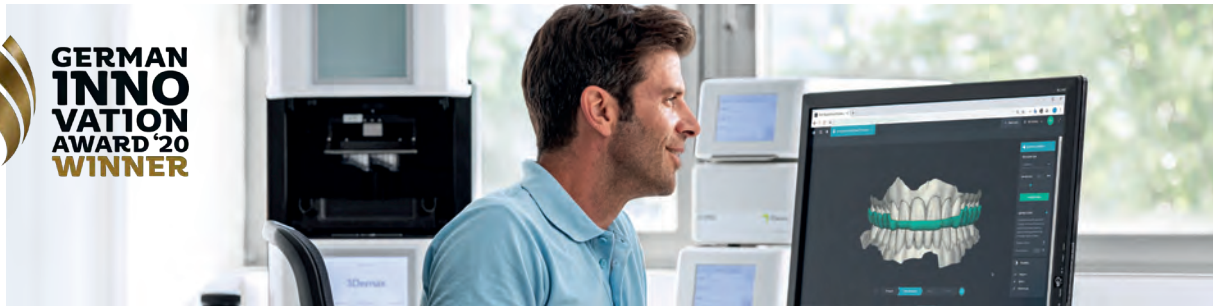
The cloud-based software that overcomes technical barriers, connects dentists and laboratories and promotes collaboration!

Thanks to DentaMile connect, 3D printing has been simplified to such a degree that the technology can be fully incorporated into everyday working environments – from dental practices to dental laboratories.

Product benefits
- Cloud-based – can be used from any location
- No software installation needed
- Get started immediately
- Easy to learn
- Networking of all parties involved in the production process
- Easy delegation of tasks
- Always up to date

DentaMile connect license options and features				
				Recommended
Features included	**Creator**	**Creator Plus**	**Designer**	**Producer**
	Dentist	Dentist Connects with Labs	Digital Designers; Lab	Labs and Dentist
Create patient data and upload STL files	✔	✔	✔	✔
Design workflow (including virtual articulator)	✖	✖	✔	✔
Automated 3D printing	✖	✖	✖	✔
Sharing and delegating cases	✔	✔	✔	✔
Connections to other DentaMile connect users	Limited to one connection to a Designer or Producer license holder	Unlimited connections to Designer and Producer license holders	Max. 15 connections to Creator license holders; unlimited connections to Creator Plus and Producer license holders	Unlimited connections to Creator, Creator Plus and Designer license holders
Cloud storage	5 GB	5 GB	5 GB	5 GB
Free updates	✔	✔	✔	✔
Service and support	✔	✔	✔	✔

Packaging

DMG DentaMile connect – Creator	# 170904
DMG DentaMile connect – Creator Plus	# 170905
DMG DentaMile connect – Designer	# 170906
DMG DentaMile connect – Producer	# 170907

DMG 3Demax

High-precision, high-speed 3D printer for a wide range of dental 3D printing applications

▸ TECHNICAL DATA

Size (W/D/H)	13.19 x 13.74 x 21.29 in.
Build area	5.118 x 2.95 x 3.54 in.
Max. workpiece height	3.54 in.
Native pixel resolution	+ / - 34 µm
Connections	WLAN, TCP/IP, USB
Wavelength	385 nm
Weight	approx. 72.75 lbs

Product benefits
- High-speed precision processing
- Patented "Force Feedback" technology accelerates printing by 50%
- Easy and user-friendly system
- Large build plate for multiple device production
- Software supported validated workflow
- Indicated for a wide range of 3D dental applications
- Compatible with all standard STL files
- RFID technology for automated material identification
- Validated process for reproducible printing results
- 360° Support: installation, training and technical support

Packaging
1	DMG 3Demax Printer	# 171355

Accessories
1	DMG 3Demax Resin Reservoir	# 170319
1	DMG 3Demax Resin Reservoir Cover	# 170320
1	DMG 3Demax Resin Reservoir Storage Cabinet	# 170333
1	DMG 3Demax Build Platform	# 170322

DMG 3Dewash

The DMG 3Dewash is a fully integrated unit that is designed for the washing of 3D printed devices using a DLP process. The pre-set programs systematically wash the remaining non-polymerized resin from the dental application

▸ TECHNICAL DATA

Size (W/D/H)	9.05 x 17.71 x 10.62 in.
Volume	5.11 x 2.95 x 2.36 in
Working time	4-8 minutes, depending on material
Cleaning agent	isopropanol or methyl alcohol, depending on material
Connections	WLAN/LAN

Product benefits
- Pre-set cleaning programs in 4-8 minutes
- Perfect companion to the 3Demax, DentaMile Lab 5, and DentaMile Lab 5 Pro
- No contact with sticky resins and cleaning fluids
- Validated workflows
- Computer-controlled programs ensure the most effective use of cleaning fluids

Packaging
1	DMG 3Dewash Cleaning Unit	# 171316

Accessories
3	DMG 3Dewash Cleaning Reservoir	# 170340
6	DMG 3Dewash Empty Bottle	# 171343

DMG 3Decure

The DMG 3Decure is a fully integrated unit that is used for the curing of 3D resins with 360° illumination. The pre-set programs lock in the printed device's mechanical properties, ensuring proper curing according to individual resin specifications

TECHNICAL DATA

Size (W/D/H)	9.05 x 14.96 x 10.62 in.
Volume	5.11 x 2.95 x 2.36 in.
Working time	depending on material
Connections	WLAN/LAN, USB

Product benefits
- Pre-set material curing programs
- Perfect companion to the 3Demax, DentaMile Lab 5, and DentaMile Lab 5 Pro
- Network connectivity
- 360° lighting
- Can be stacked with DMG 3Dewash

Packaging
1 DMG 3Decure Cure Unit   # 171317

DentaMile Desk MC-5

New!

Compact 3D printer for easy entry into digital dentistry

TECHNICAL DATA

Size (W/D/H)	11.81 x 15.74 x 16.63 in. / 35.27 lbs
Work platform	5.11 x 2.87 x 3.54 in.
Technology	DLP @ 385 nm
Native pixel resolution	68 µm
Connections	2 USB ports, 1 LAN port 1 main connection outside
Additional information	• 2K light engine • 5" color touch display • WLAN and LAN • High-precision image alignment and orientation correction process

Product benefits
- User-friendly system
- DentaMile connect-ready
- High precision for accurately printed devices
- Validated workflow
- Indicated for a wide range of 3D dental applications
- Compatible with all standard dental CAD programs (STL files)
- Compact design that fits anywhere

Packaging
1 DentaMile Desk MC-5 Printer   # 170500

Accessories
1 DentaMile Desk MC-5 Resin Reservoir   # 170510
1 DentaMile Desk MC-5 Magnetic Platform   # 170511
1 DentaMile Desk MC-5 Flex Plate   # 170512

DentaMile Wash MC

The DentaMile Wash MC offers a simple wash program to achieve fast, automatic cleaning of your 3D-printed devices. The generous container, magnetic mixer, and removable basket ensure isopropyl alcohol effectively cleans your devices. A perfect companion to the DentaMile Desk MC-5 printer.

TECHNICAL DATA

Size (W/D/H)	12.59 x 12.99 x 9.68 in.
Capacity	4.67 x 4.67 x 4 in.
Power supply unit	12 V, 2 A external adapter
Power supply	100-230 V, 0.3 A, 50-60 Hz
Additional information	2.4" TFT touchscreen

Packaging

1 DentaMile Wash MC   # 170501

DentaMile Cure MC

Equipped with dual-frequency Omni 360° technology an advanced UV LED arrangement, the DentaMile Cure MC ensures uniform curing through two wavelengths for a variety of printing resins. A perfect companion to the DentaMile Desk MC-5 printer.

TECHNICAL DATA

Capacity	5.70 x 5.70 x 4.13 in.
Heating	Eco-passive up to 60 °C
Interface	2.4" TFT touchscreen
Connection	2.4 GHz WiFi
Power supply	100-230 V, 1.2-2 A, 50-60 Hz
Additional information	• Color touch display • Preset exposure programs • LED technology (365 & 405 nm)

Packaging

1 DentaMile Cure MC   # 170502

DentaMile Lab 5

The professional printer for high volume and efficiency

TECHNICAL DATA

Size (W/D/H)	23.62 x 22.44 x 65.35 in.
Build area (L/W/H)	9.09 x 5.11 x 11.81 in.
Max. workpiece height	11.81 in.
Native pixel resolution	+ / - 30 μm
Connections	WLAN, TCP/IP, USB
Weight	242.50 lbs
Resolution	4K (3840 x 2160 px) with 385 nm LED
Wavelength	385 nm
Layer thickness	≥50 μm

Product benefits

- Large build area for multiple device production
- High-precision 4K light source
- RFID technology for automated material identification
- Fast print speeds via Force Feedback technology
- Heating of print chamber up to 95° F / 35° C
- Compatible with standard dental CAD software (STL files)
- Large status LED bar
- Automatic hands-free hood opening
- Intelligent connectivity with post-processing units
- Software-supported, validated workflow for reproducible dental devices

Packaging
  1 DentaMile Lab 5   # 170352

Accessories
  1 DMG DentaMile Lab 5 Reservoir Tank   # 170401
  1 DMG DentaMile Lab 5 Reservoir Tank Cover   # 170402
  1 DMG DentaMile Lab 5 Reservoir Storage Box   # 170403
  1 DMG DentaMile Lab 5 Build Platform   # 170404

DentaMile Lab 5 Pro

Automated

Reliable automation for high volume printing

TECHNICAL DATA

Size (W/D/H)	23.62 x 22.44 x 65.35 in.
Build area (L/W/H)	9.09 x 5.11 x 3.93 in.
Max. workpiece height	3.93 in.
Native pixel resolution	+ / - 30 μm
Connections	WLAN, TCP/IP, USB
Weight	263.55 lbs
Resolution	4K (3840 x 2160 px) with 385 nm LED
Wavelength	385 nm
Layer thickness	≥50 μm

Product benefits

In addition to all the DentaMile Lab 5 product benefits, the automated DentaMile Lab 5 Pro is equipped with both an automated separation module (ASM) and resin reservoir refill, following print jobs, parts are automatically separated from the build platform and deposited in a collection basket. The resin reservoir is refilled and ready for your next print job, automatically.

Specialty

- Automatic separation of the finished printed devices (ASM)
- Automatic resin reservoir refill

Packaging
  1 DentaMile Lab 5 Pro   # 170353

Accessories
  1 DMG DentaMile Lab 5 Reservoir Tank   # 170401
  1 DMG DentaMile Lab 5 Reservoir Tank Cover   # 170402
  1 DMG DentaMile Lab 5 Reservoir Storage Box   # 170403
  1 DMG DentaMile Lab 5 Build Platform   # 170404
  1 DMG DentaMile Lab 5 Pro Cutting Knife   # 170410
  1 DMG DentaMile Lab 5 Pro Catch Basket   # 170411
  1 DMG DentaMile Lab 5 Pro Refill Hose   # 170412

LuxaPrint Ortho Plus

Light-curing 3D print resin
Indicated for the manufacturing of orthodontic and dental appliances such as mouthguards, nightguards, splints and tooth positioners. Classified as a Class II medical device.

Shade: Transparent

Product benefits
- Transparent
- Exact fit
- Not brittle

Bottle
385 nm

1	5000gm Bottle, Transparent	# 171216
1	2000gm Bottle, Transparent	# 171215
1	1000gm Bottle, Transparent	# 171211
1	500gm Bottle, Transparent	# 171210
1	200gm Bottle, Transparent	# 171259

LuxaPrint Ortho

Light-curing 3D print resin
A light-cured 3D printer resin that is indicated for the fabrication of highly precise surgical guides and splints. Classified as a Class I medical device.

Shade: Transparent

Product benefits
- Highly precise for an exact fit of the surgical guide
- 99% transparency for perfect control
- Unobstructed view of the surgical field
- Autoclavable

Bottle
385 nm

1	5000gm Bottle, Transparent	# 171218
1	2000gm Bottle, Transparent	# 171217
1	1000gm Bottle, Transparent	# 171207
1	500gm Bottle, Transparent	# 171206
1	200gm Bottle, Transparent	# 171256

LuxaPrint Ortho Flex

Light-curing 3D print resin
A biocompatible material for the additive production of flexible splints like bleaching trays or indirect bonding trays. Classified as a Class I medical device.

Shade: Transparent

Product benefits
- Versatile
- Optimal elasticity
- Highly tear-resistant
- Near-natural transparency
- Easy to clean

Bottle
385 nm

1	5000gm Bottle, Transparent	# 171284
1	2000gm Bottle, Transparent	# 171281
1	1000gm Bottle, Transparent	# 171252
1	500gm Bottle, Transparent	# 171250
1	200gm Bottle, Transparent	# 171273

LuxaPrint Model

Light-curing 3D print resin
Indicated for the fabrication of highly precise and esthetically demanding 3D printed models. It is suitable for the production of thermoformed splints.

Shade: Beige, Grey, Ivory, Transparent

Product benefits
- Fine, smooth surface structure delivers the highest detail
- Dimensionally stable
- Highly precise for esthetically demanding models

Bottle
385 nm / 405 nm

1	2000gm Bottle, Beige	# 171265
1	1000gm Bottle, Beige	# 171201
1	500gm Bottle, Beige	# 171200
1	200gm Bottle, Beige	# 171264
1	2000gm Bottle, Grey	# 171263
1	1000gm Bottle, Grey	# 171293
1	500gm Bottle, Grey	# 171292
1	200gm Bottle, Grey	# 171294
1	2000gm Bottle, Ivory	# 171279
1	1000gm Bottle, Ivory	# 171276
1	500gm Bottle, Ivory	# 171274
1	200gm Bottle, Ivory	# 171272
1	5000gm Bottle, Transparent	# 171271
1	2000gm Bottle, Transparent	# 171270
1	1000gm Bottle, Transparent	# 171269
1	500gm Bottle, Transparent	# 171268
1	200gm Bottle, Transparent	# 171267

LuxaPrint Tray

Light–curing 3D print resin

Suitable for all types of 3D printed custom impression trays. Classified as a Class I medical device.

Shade: Turquoise

Product benefits
- Quick and easy to print
- Extremely stable for distortion-free impressions
- Exact fit

Bottle

358 nm / 405 nm

1	5000gm Bottle, Turquoise	# 171261
1	2000gm Bottle, Turquoise	# 171258
1	1000gm Bottle, Turquoise	# 171205
1	500gm Bottle, Turquoise	# 171204
1	200gm Bottle, Turquoise	# 171266

Prevention and early intervention

Hygiene

Infiltration

Kolorz® ClearShield™ 5% Sodium Fluoride Varnish

Clear, great tasting fluoride varnish

With Xylitol and fluoride, ClearShield smiles look fantastic. The gluten-free varnish goes on clear with no embarrassing discoloration or yellow teeth, and hygienically sealed single-dose packages eliminates cross-contamination, making preparation and clean-up fast and easy.

The proprietary flavorings were developed in consultation with food industry professionals and are guaranteed to taste better than any other brand. Kolorz' yummy Watermelon, Bubblegum, Cookie Dough and Caramel flavors make treatment a picnic for kids, and Mint will especially be appreciated by adults.

Product benefits

- Contains xylitol and fluoride (22,600 ppm)
- Clump-free consistency
- Gluten, aspartame and saccharin free
- Goes on clear, dries clear
- Five great flavors
- Easy to use
- Single-dose units
- Guaranteed to taste better

Pack

200	Single-dose units	
	Watermelon	# 799502
	Bubblegum	# 799504
	Mint	# 799507
	Cookie Dough	# 799513
	Caramel	# 799517
35	Single-dose units	
	Watermelon	# 799501
	Bubblegum	# 799503
	Mint	# 799506
	Cookie Dough	# 799512
	Caramel	# 799516

Kolorz® Prophylaxis Paste

For a perfect cleaning and polishing effect

Splatter-free Kolorz Prophylaxis Paste removes discolorations, plaque, and polishes tooth surfaces for immediate results!

Its four different grits – X-tra coarse (only available in Mint), coarse, medium and fine, conveniently allow you to adjust the degree of abrasion.

Kolorz 1.23% APF fluoride Prophylaxis Paste is gentle and does not cause any unnecessary abrasion of tooth structure or restored surfaces.

Unlike other prophy pastes, Kolorz has an advanced gluten-free formula and uses only non-caloric natural sweeteners, like Xylitol.

Comes automatically shrinkwrapped with a free package!

Pack

200	Single-dose units	
	Triple Mint Fine	# 788401
	Triple Mint Medium	# 788402
	Triple Mint Coarse	# 788403
	Triple Mint X-tra Coarse	# 788404
	Cherry Burst Medium	# 788406
	Cherry Burst Course	# 788407
	Assorted Cinnamon & Mint Medium	# 788415
	Assorted Cinnamon & Mint Course	# 788416
	Bubblegum Fine	# 788417
100	Single-dose units Cotton Candy	
100	Single-dose units Blue Raspberry	
	Carnival Pak Fine	# 788408
	Carnival Pak Medium	# 788409

Kolorz® Sixty-Second Fluoride Foam

🔻 **Available in the U.S. only.**

Protection in a foam

Patients love the smooth foam consistency of Kolorz Sixty-Second Fluoride Foam. The acidulated phosphate formula contains just the right percentage of Fluoride Ion - 1.23% to be exact, and comes in four great-tasting flavors that are guaranteed to taste better than any other brand. Plus, the foams contain non-caloric natural sweeteners and Xylitol.

Pack

1	Can @ 4.4oz Foam	
	Triple Mint	# 766201
	Cherry Cheesecake	# 766202
	Cotton Candy	# 766203
	Blue Raspberry	# 766204

Kolorz® Sixty-Second Fluoride Gel

🔻 **Available in the U.S. only.**

Protection in a gel

Kolorz Sixty-Second Fluoride Gel has a thixotropic formula that won't run under bite pressure. Available in three great-tasting flavors, the gels are also aspartame, gluten and saccharin free. With an acidulated phosphate formulation of 1.23% Fluoride Ions, protection is instantaneous, easy and promotes remineralization.

Pack

1	Bottle @ 16oz Gel	
	Triple Mint	# 777301
	Cotton Candy	# 777303
	Blue Raspberry	# 777304

Kolorz® Neutral Fluoride Foam

Available in the U.S. only.

2% Sodium Fluoride with a neutral pH
Kolorz Neutral Fluoride Foam is easy to apply and forms a protective layer on tooth enamel surfaces, promoting remineralization, and reducing the chances of demineralization.

The neutral pH formula contains 2% Sodium Fluoride (0.9% Fluoride Ion) and has a great Kolorz Triple Mint flavor. Plus, the smooth foam consistency makes fluoride treatments a breeze for patients!

Pack

1	Can @ 4.4oz Foam - Triple Mint	# 766205

Kolorz® Topical Anesthetic Gel

Available in the U.S. only.

Maximum strength formulation for fast pain relief
The quick-onset of Kolorz Topical Anesthetic Gel provides fast pain relief for dental procedures with no bitter aftertaste. The 20% maximum strength benzocaine formula provides temporary pain relief during periodontal curettage, local injections, intra-oral scaling, root planing and other procedures. Plus, patients love the great-tasting flavors like Triple Mint, Cherry Cheesecake, Cotton Candy, Blue Raspberry, and Piña Colada.

Pack

1	Jar @ 1oz Gel	
	Triple Mint	# 755101
	Cherry Burst	# 755102
	Cotton Candy	# 755103
	Blue Raspberry	# 755104
	Piña Colada	# 755105

Icon Proximal

Infiltrant for the micro-invasive treatment of proximal lesions

Indication: micro-invasive treatment of early, non-cavitated caries (up to the first third of dentin) in the proximal area.

Product benefits
- Halts the progression of proximal incipient caries
- No drilling or anesthesia
- Easily treat hard-to-reach areas
- No unnecessary loss of healthy tooth structure
- Prolongs the life expectancy of the tooth
- One quick patient visit

Icon Proximal Mini Kit   # 220400
  2 Patient Packs, each including:
  1 Syringe @ 0.30ml Icon Etch
  1 Syringe @ 0.45ml Icon Dry
  1 Syringe @ 0.45ml Icon Infiltrant
  6 Proximal Tips
  1 Luer-Lock Tip
  4 Dental Wedges

Icon Proximal Cube   # 220401
  7 Patient Packs, each including:
  1 Syringe @ 0.30ml Icon Etch
  1 Syringe @ 0.45ml Icon Dry
  1 Syringe @ 0.45ml Icon Infiltrant
  6 Proximal Tips
  1 Luer-Lock Tip
  4 Dental Wedges

Icon Smooth Surface

Infiltrant for the micro-invasive treatment of white spot lesions

Indications: micro-invasive treatment of non-cavitated carious enamel lesions and the esthetic treatment of mild-to-moderate fluorosis.

Product benefits
- Esthetic treatment of white spots
- Restores to match natural tooth shade
- Preservation of healthy tooth structure
- No drilling or anesthesia
- One quick patient visit

Icon Smooth Surface Mini Kit   # 220402
  2 Patient Packs, each including:
  1 Syringe @ 0.45ml Icon Etch
  1 Syringe @ 0.45ml Icon Dry
  1 Syringe @ 0.45ml Icon Infiltrant
  6 Smooth Surface Tips
  1 Luer-Lock Tip

Icon Smooth Surface Cube   # 220403
  7 Patient Packs, each including:
  1 Syringe @ 0.45ml Icon Etch
  1 Syringe @ 0.45ml Icon Dry
  1 Syringe @ 0.45ml Icon Infiltrant
  6 Smooth Surface Tips
  1 Luer-Lock Tip

Icon Etch

Icon Etch when you need it

For use with Icon Smooth Surface, for the following indications: micro-invasive treatment of non-cavitated carious enamel lesions and the esthetic treatment of mild-to-moderate fluorosis.

Product benefits

- Esthetic treatment of white spots
- Restores to match natural tooth shade
- Preservation of healthy tooth structure
- No drilling or anesthesia
- One quick patient visit

Refill pack
3 Syringes @ 0.45ml Icon Etch
15 Smooth Surface Tips   # 220385

DMG MiniDam

Silicone gingiva protection

Indications: silicone protection to maintain a relatively dry environment in the proximal area between two teeth to protect the gingiva against dental materials.

Product benefits

- Reliable protection of the proximal area
- Quick and easy
- Comfortable for patients
- Secure hold without clamps
- Latex-free

Pack
20 pcs   # 220381

Direct composite fillings

Composites

Baseliner

Bonding agents

Ecosite Elements

Ecosite Elements is a universal nanohybrid composite with a compact range of shades and opacities that's precisely engineered and reliably efficient for perfect anterior and posterior results!

Indications: Ecosite Elements, shades: BL1, B1, A1, A2, A3, A3.5, EB, EL, EM, ED - Direct restorations in permanent and deciduous teeth and core build-ups. Ecosite Elements, shades: OA2 and INC - Small fillings of cavity class III, IV and V, direct restorations in deciduous teeth, base material, and fissure sealing. Ecosite Elements, shades: W and B - Customization of composite restorations.

Product benefits
- Compact shade selection; covers the full VITA range
- Quick and easy shade matching
- Full range of anterior and posterior indications
- Ideal handling with Push-and-Flow effect
- Optimal adaptation to cavity walls; no bubbles or cracks
- DMG-NC-1 material technology for even particle distribution
- High polishability

Refill pack

16 Safetips @ 0.25gm
Ecosite Elements Pure, Shade A1	# 222851
Ecosite Elements Pure, Shade A2	# 222821
Ecosite Elements Pure, Shade A3	# 222822
Ecosite Elements Pure, Shade A3.5	# 222823
Ecosite Elements Pure, Shade BL1	# 222850
Ecosite Elements Pure, Shade B1	# 222820
Ecosite Elements Layer, Shade Enamel Bleach (EB)	# 222825
Ecosite Elements Layer, Shade Enamel Light (EL)	# 222826
Ecosite Elements Layer, Shade Enamel Medium (EM)	# 222827
Ecosite Elements Layer, Shade Enamel Dark (ED)	# 222828

1 Syringe @ 4gm
Ecosite Elements Pure, Shade A1	# 222841
Ecosite Elements Pure, Shade A2	# 222808
Ecosite Elements Pure, Shade A3	# 222809
Ecosite Elements Pure, Shade A3.5	# 222810
Ecosite Elements Pure, Shade BL1	# 222840

Ecosite Elements Pure, Shade B1	# 222807
Ecosite Elements Layer, Shade Enamel Bleach (EB)	# 222812
Ecosite Elements Layer, Shade Enamel Light (EL)	# 222813
Ecosite Elements Layer, Shade Enamel Medium (EM)	# 222814
Ecosite Elements Layer, Shade Enamel Dark (ED)	# 222815

1 Syringe @ 2gm
Ecosite Elements Highlight, Shade Incisal (INC)	# 222816
Ecosite Elements Highlight, Shade A2 Opaque (OA2)	# 222817
Ecosite Elements Highlight, Shade White (W)	# 222818
Ecosite Elements Highlight, Shade Brown (B)	# 222819

Accessories
1	Safetip Dispenser Pro	# 222829
1	Safetip Dispenser	# 220600
1	Ecosite Elements Shade Guide Layer	# 220835
1	Ecosite Elements Shade Guide Bleach	# 220836

Ecosite One

**One-shade nano-hybrid composite
for the posterior region**

Indications: fillings in the posterior region (classes
I and II including replacement of individual cusps),
class V fillings (cervical caries, root erosion, conical
defects), core build-ups, deciduous teeth fillings, and
extended crack fillings on molars and premolars.

Product benefits
- Esthetic and accurate color matching using
  only one shade
- High stain resistance for long-term color stability*
  (**data on file*)
- Valuable time savings thanks to 3mm curing
  depth and 10 sec rapid cure
- Push-and-Flow effect for excellent handling
- Effortless polishability for a high-gloss finish
- Low shrinkage stress

Pack

1	Syringe @ 4gm	# 222900
16	Safetips @ 0.25gm	# 222901

Accessories

1	Safetip Dispenser	# 220600
1	Safetip Dispenser Pro	# 222829

Ecosite Bulk Fill

Packable nano-hybrid bulk fill composite

Indications: fillings in the posterior region (classes
I and II including replacement of individual cusps),
class V fillings (cervical caries, root erosion, conical
defects), core build-ups, deciduous teeth fillings, and
extended crack fillings on molars and premolars.

Product benefits
- Fill up to 5mm – no capping layer needed
- One quick 20-second light cure
- Excellent adaptation, packability, and handling
- High polishability for superior esthetics
- Low shrinkage stress
- Does not stick to instruments
- Releases fluoride

Pack

16	Safetips @ 0.25gm Shade Universal	# 220756
1	Syringe @ 4gm Shade Universal	# 220753

Accessories

1	Safetip Dispenser	# 220600
1	Safetip Dispenser Pro	# 222829

Ionosit Baseliner

Light-cure lining material for improved longevity of restorations

Indications: baseliner material for composite restorations, and for blocking out undercuts.

Product benefits
- Gap-free restorations
- Low polymerization shrinkage
- Continuous fluoride release
- Antibacterial properties (due to zinc content)
- No complicated handmixing
- Protects the pulp
- Seals the dentin tubules
- Prevents postoperative sensitivities
- Radiopaque

Pack
  2 Syringes @ 1.5gm
20 Luer-Lock Tips Black   # 223002

Office pack
  2 Operatory Trays. Each Contains:
  5 Syringes @ 0.3gm
  1 Applicator Pad   # 210911

LuxaBond Total Etch

Dual-cure adhesive system with reliable bond strength

Indications: dual-cure bonding agent, in combination with the total-etch technique, on enamel and dentin for all direct and indirect techniques (i.e. complex adhesive cementations of root posts and core build-ups, inlays, onlays, crowns and bridges).

Product benefits
- Self-curing: hardens even without light
- No premature polymerization of bonding pools
- Pre-bond for quick curing of the bonding agent in the dentin: superior adhesion values, longer working time with the bonding agent
- Does not contain acetone

Speciality
Ideal for use with LuxaCore Z Dual (page 30), PermaCem 2.0 (page 47), PermaCem Dual (page 47)

Introductory Kit
  1 Bottle @ 5ml Pre-bond
  1 Bottle @ 5ml Bond A
  1 Bottle @ 5ml Bond B
  1 Syringe @ 2ml DMG Etching Gel Medium Viscosity
25 Endo Brushes Red
25 Endo Brushes Black
  3 Luer-Lock Tips White
  1 Mixing Palette   # 212384

Accessories
25 Endo Brushes Red   # 212385

Ecosite Bond

Light-cure universal adhesive

Indication: Light-cure, universal bonding agent for direct restorations of all cavity classes with light-cure composites, compomers and ormocers.

Product benefits
- Freedom to choose your etching mode: self-etch, total etch, selective etch
- Optimal bond strength to enamel and dentin
- Contains MDP
- Ideal for use with Ecosite Elements, Ecosite One and Ecosite Bulk Fill

Pack
1 Bottle @ 5ml Ecosite Bond
25 Single-use Brushes White   # 220758

40% Etch Gel

An effective etchant for tooth enamel

This 40% phosphoric acid gel for etching tooth enamel has great flow properties and a viscosity that prevents flow of acid into soft tissue, adjacent teeth and/or cementum and dentin. Its thixotropic properties won't run, rinses off cleanly and is clearly distinguishable from tooth structure.

The material is easily dispensed with disposable, angled Luer-Lock micro tips, allowing for precise and controlled placement while preventing cross contamination.

Product benefits
- 40% phosphoric acid gel
- Blue for easy identification
- Ideal retention pattern
- Optimal viscosity
- Perfect dosing and precise application

Pack
4 Syringes @ 1.2ml
20 Micro-Etch Tips   # 61901

Accessories
20 Micro-Etch Tips   # 61903

Core materials

Core build-ups

Root posts

LuxaCore Z Dual

Industry-leading core material with added Zirconia filler for core build-ups and root post cementation

Indications: core build-up, post cementation

Product benefits
- Cuts remarkably like dentin
- Added Zirconia filler for exceptionally high compressive strength
- High stability
- Patented nanotechnology prevents particle agglomeration
- Ideal flowability and handling characteristics
- Perfect properties, even when used as a post cement
- Film thickness of precision cement
- Easy to form

Pack

2	Smartmix Syringes @ 9gm, 10 Smartmix Tips	
10	Intraoral Tips Yellow	
	Shade Light Opaque	# 213336
	Shade A3	# 213334
	Shade Blue	# 213335
1	Cartridge @ 48gm, 30 Automix Tips Yellow 1:1	
30	Intraoral Tips Yellow	
	Shade Light Opaque	# 213332
	Shade A3	# 213330
	Shade Blue	# 213331

Accessories

1	Automix Dispenser Type 25 1:1	# 110253
35	Automix Tips Yellow 1:1 / Intraoral Tips Yellow	# 110424
50	Smartmix Tips / Intraoral Tips	# 212042

LuxaPost

Glass fiber reinforced, pre-silzanized composite root post with dentin-like flexural modulus

Indication: manufacture of a reliable retention of the core build-up in cases of insufficient tooth substance.

Product benefits
- Perfect partner for LuxaCore Z Dual: monoblock
- Dentin-like flexural modulus: reduced risk of root fracture
- Radiopaque
- Pre-silanized
- Tapered design
- No pre-drilling required

Introductory kit

5	Posts @ 1.25mm Black	
5	Posts @ 1.375mm Purple	
5	Posts @ 1.5mm Green	
1	Drill @ 1.25mm	
1	Drill @ 1.375mm	
1	Drill @ 1.5mm	
30	Depth Marker	
1	Measuring Card	# 110780

Refill pack

5	Posts @ 1.25mm Black	# 110781
5	Posts @ 1.375mm Purple	# 110782
5	Posts @ 1.5mm Green	# 110783
1	Drill @ 1.25mm	# 110734
1	Drill @ 1.375mm	# 110735
1	Drill @ 1.5mm	# 110736

Spirapost

Self-adapting dental post with a custom fit

With patented poly-fiber strands, Spirapost naturally flexes to conform to the shape of the canal, for a custom fit for all root canal configurations. It uniquely adapts to irregularities of the canal to the removal of tooth material, is radiopaque, highly esthetic and is easy to use.

Introductory kit

10	Tapered Posts	
10	Parallel Posts	
1	#4 Gates Glidden	
1	#5 Gates Glidden	
1	Spirapost Ruler	# 888100

Refill pack

10	Parallel Posts	
1	#5 Gates Glidden	# 888101
10	Tapered Posts	
1	#4 Gates Glidden	# 888102
1	Spirapost Ruler	# 888103

Impression

Impression material

Bite registration material

Mixing machine

Honigum Pro Light

Precision VPS-based impression material

Indications: crown and bridge impressions, inlay and onlay impressions.

Product benefits
- Excellent flow properties
- Extraordinary stability
- Good hydrophilicity
- Captures even the finest details
- Extremely high toughness

Pack

2	Cartridges @ 50ml	
10	Automix Tips Yellow 1:1	
10	Intra-Oral Tips Yellow	
	Honigum Pro Light	# 989831
	Honigum Pro Light QuadFast	# 989832

Accessories

1	Automix Dispenser Type 50 1:1	# 999507
35	Automix Tips Yellow 1:1 / Intra-Oral Tips Yellow	# 110424

Honigum Pro Mono

Monophase VPS-based impression material

Indications: crown and bridge impressions, inlay, onlay and functional impressions and all types of pickup impressions (e.g. for implants).

Product benefits
- One-step precision
- Easy to remove
- Highly hydrophilic and superior flow behavior
- Precise reproduction of the preparation margin
- High tear resistance

Pack

1	Cartridge @ 380ml, 10 MixStar Tips Blue	
	Honigum Pro Mono Mixstar	# 989568
4	Cartridges @ 50ml, 8 Automix and Intra-Oral Tips	
	Honigum Pro Mono Automix	# 989830

Accessories

1	MixStar eMotion 230 V Int.	# 999482
50	MixStar Tips Blue	# 993334
1	Automix Dispenser Type 50 1:1	# 999507
50	Automix Tips Green 1:1	# 909400
50	Intraoral Tips Transparent	# 999490
1	Bottle @ 10ml DMG Tray Adhesive	# 999394

Honigum Pro Heavy

Precision VPS-based impression material

Indications: crown and bridge impressions, inlay and onlay impressions, all types of pickup impressions (i.e. for implants).

Product benefits
- High final hardness
- Excellent stability; does not slump or run
- Easy to remove
- Homogenous (bubble-free) material quality

Pack

1	Cartridge @ 380ml, 10 MixStar Tips Blue	
	Honigum Pro Heavy	# 989537
	Honigum Pro Heavy QuadFast	# 989638
4	Cartridges @ 50ml, 8 Automix Tips Green 1:1	
	Honigum Pro Heavy	# 989766
	Honigum Pro Heavy QuadFast	# 989838

Accessories

1	MixStar eMotion 230 V Int.	# 999482
50	MixStar Tips Blue	# 993334
1	Automix Dispenser Type 50 1:1	# 999507
50	Automix Tips Green 1:1	# 909400
1	Bottle @ 10ml DMG Tray Adhesive	# 999394

Honigum Pro Putty

Precision VPS-based impression material with a putty-like consistency

Indications: crown and bridge impressions, inlay and onlay impressions.

Product benefits
- Outstanding recovery after deformation
- Excellent dimensional stability
- Putty-like consistency
- Excellent tear strength

Pack

1	Cartridge @ 380ml, 10 MixStar Tips Blue	# 989374

Accessories

1	MixStar eMotion 230 V Int.	# 999482
50	MixStar Tips Blue	# 993334
1	Bottle @ 10ml DMG Tray Adhesive	# 999394

Honigum Light

Precision VPS-based impression material

Indications: crown and bridge impressions, inlay and onlay impressions.

Product benefits
- Excellent flow properties
- Extraordinary stability
- Good hydrophilicity
- Precise detail reproduction

Pack

2	Cartridges @ 50ml	
10	Automix Tips Yellow 1:1	
10	Intraoral Tips	
	Honigum Light	# 999831
	Honigum Light QuadFast	# 999832

Economy pack

4	Cartridges @ 25ml	
16	Automix Tips Yellow 1:1	
16	Intraoral Tips Yellow	
	Honigum Light	# 999539
	Honigum Light QuadFast	# 999639

Accessories

1	Automix Dispenser Type 50 1:1	# 999507
35	Automix Tips Yellow 1:1/ Intra-Oral Tips Yellow	# 110424

Honigum Mono

Monophase VPS-based impression material

Indications: crown and bridge impressions, inlay, onlay and functional impressions, and all types of pickup impressions (i.e. implants).

Product benefits
- One-step precision impression
- Precise reproduction of the preparation line
- Precise detail reproduction
- Good hydrophilicity

Pack

1	Cartridge @ 380ml	
10	MixStar Tips White	
	Honigum Mono Mixstar	# 999568
4	Cartridges @ 50ml	
12	Automix Tips Green 1:1	
12	Intraoral Tips Transparent	
	Honigum Mono	# 999830
4	Cartridges @ 50ml	
8	Automix Tips Green 1:1	
8	Intraoral Tips Transparent	
	Honigum Mono QuadFast	# 999839

Accessories

1	MixStar eMotion 230 V Int.	# 999482
50	MixStar Tips White	# 999567
1	Automix Dispenser Type 50 1:1	# 999507
50	Automix Tips Green 1:1	# 999400
50	Intraoral Tips Transparent	# 999490
1	Bottle @ 10ml DMG Tray Adhesive	# 999394

Honigum Heavy

Precision VPS-based impression material

Indications: crown and bridge impressions, inlay and onlay impressions, all types of pickup impressions (i.e. for implants).

Product benefits
- High final hardness
- Excellent stability - does not slump or run
- Easy to remove
- Homogenous bubble-free material

Pack

1	Cartridge @ 380ml	
10	MixStar Tips White	
	Honigum Heavy	# 999537
	Honigum Heavy Fast	# 999638
4	Cartridges @ 50ml	
12	Automix Tips Green 1:1	
	Honigum Heavy	# 999766
	Honigum Heavy Fast	# 999838

Accessories

1	MixStar eMotion 230 V Int.	# 999482
50	MixStar Tips White	# 999567
1	Automix Dispenser Type 50 1:1	# 999507
50	Automix Tips Green 1:1	# 999400
1	Bottle @ 10ml DMG Tray Adhesive	# 999394

StatusBlue

VPS-based situational impression material

Indications: situational impressions, the manufacture of temporaries or vacuum-formed stents and opposing arch impressions.

Product benefits
- High dimensional stability
- Long shelf life
- Repourable
- No time-consuming hand-mixing
- Excellent recovery after deformation

Pourable after 10 minutes

Pack

1	Cartridge @ 380ml	
10	MixStar Tips White	# 999693
8	Cartridges @ 50ml	
16	Automix Tips Pink 4:1	# 999826

Accessories

1	MixStar eMotion 230 V Int.	# 999482
50	MixStar Tips White	# 909567
1	Automix Dispenser Type 50 10:1	# 110411
25	Automix Tips Pink 4:1	# 999797

Temp Tabs

TEMP TABS™ - TRUE BLUE
Thermoplastic impression tab

Temp Tabs™

Flexible matrix for fabricating temporary crowns and bridges, and for quicker, easier bite registrations.

Exclusively distributed by DMG America LLC

↱ **Available in the U.S. only.**

Thermoplastic impression tab

Indication: for fabricating temporary crowns and bridges or quick bite registrations.

Product benefits
- Bio-compatible
- Quick 20 sec. setup (with air syringe)
- Easy to trim
- Reheatable
- Light-cure through tabs
- Stays clear for ID in the mouth
- Great control for flexibility
- No cartridge, gun or tray required
- No messy mixing or cleanup

Pack
72 Discs - True Blue   # 143020
72 Tabs - Natural   # 143033

DMG Tray Adhesive

Tray Adhesive

Tray Adhesive

Für A-Silikone
For A-Silicones

DMG

Tray adhesive for all VPS materials

Indication: tray adhesive for bonding VPS materials with metal and plastic trays.

Product benefits
- Promotes the adhesion of VPS-based impression materials to the impression tray
- Easy to apply
- Short setting time after application
- Blue color for better visual control

Pack
1 Bottle @ 10ml   # 999394

LuxaBite

Bite registration material based on bisacrylic

Indications: fixation of impression posts for implant impressions, bite registrations.

Product benefits
- The hardest bite registration material available (Barcol hardness 25 after one hour)
- No compression of flexing when mounting
- Tasteless and odorless
- Excellent stability
- Easy to trim

Pack
1	Cartridge @ 50ml	
15	Automix Tips Yellow 10:1	# 110560

Accessories
1	Automix Dispenser Type 50 1:1	# 110411
25	Automix Tips Yellow 10:1	# 110609

O-Bite

VPS-based bite registration material

Indications: bite registration material, for application on bite forks for face-bows, key material, i.e. for intraoral needle-point registration.

Product benefits
- One of the hardest VPS-based bite registration materials available
- Superior fracture resistance
- Minimal bite resistance
- Fast-curing

Pack
4	Cartridges @ 50ml	
15	Automix Tips Pink 1:1	# 999765

Accessories
1	Automix Dispenser Type 50 1:1	# 999507
50	Automix Tips Pink 1:1	# 999202

MixStar eMotion

Mixing machine

Mixing machine for impression materials.

Product benefits

- Fully automatic
- 3 selectable speeds
- 2 timers for working and setting times
- Easy handling
- Suitable for foil bags and cartridges

Packaging

1	MixStar eMotion 230 V Int.	# 999482

Temporary care

Temporary

Temporary cementation

Luxatemp Ultra

Luxatemp Plus

Highly stable bisacrylic temporary crown and bridge material

Indications: temporary crowns and bridges, inlays and onlays, partial crowns, veneers and long-term temporaries.

Product benefits
- Industry-leading flexural strength
- Outstanding esthetics with added fluorescence
- Unsurpassed break resistance
- Excellent durabilty
- Long-term shade stability
- Great adaptation and fit
- Ideal for producing mock-ups

Bisacrylic temporary crown and bridge material

Indications: temporary crowns, bridges, inlays, onlays, partial crowns and veneers.

Product benefits
- Award-winning temporary material
- Excellent durabilty
- Proven precision-fit temporaries
- Biocompatibile
- Low polymerization shrinkage
- High fracture resistance
- High flexural strength

Pack

1	Smartmix Syringe @ 15gm	
10	Smartmix Tips Green-Blue	
	Shade A2	# 110901
	Shade B1	# 110904
	Shade Bleach Light	# 110905
1	Cartridge @ 76gm	
15	Automix Tips Blue 10:1	
	Shade A1	# 110906
	Shade A2	# 110907
	Shade A3	# 110908
	Shade A3.5	# 110909
	Shade B1	# 110910
	Shade Bleach Light	# 110911

Accessories

25	Smartmix Tips Green-Blue	# 110991
25	Automix Tips Blue 10:1	# 110351
1	Automix Dispenser Type 50 10:1	# 110411

Introductory kit

1	Cartridge @ 76gm	
1	Automix Dispenser Type 50 10:1	
15	Automix Tips Blue 10:1	
	Shade A2	# 110400

Pack

1	Cartridge @ 76gm	
15	Automix Tips Blue 10:1	
	Shade A1	# 110401
	Shade A2	# 110402
	Shade A3.5	# 110403
	Shade B1	# 110404
	Shade Bleach Light	# 110368

Economy pack

5	Cartridges @ 76gm	
75	Automix Tips Blue 10:1	
	Shade A2	# 110406

Accessories

25	Automix Tips Blue 10:1	# 110351
1	Automix Dispenser Type 50 10:1	# 110411

Luxatemp Fluorescence

Bisacrylic temporary crown and bridge material with natural fluorescence

Indications: temporary crowns, bridges, inlays, onlays, partial crowns and veneers.

Product benefits
- Natural fluorescence
- Temporaries that look great in all lighting conditions
- Low polymerization shrinkage
- Excellent durabilty
- High fracture and abrasion resistance
- Excellent shade stability
- Suitable for long-term temporaries

Pack

1	Smartmix Syringe @ 15gm	
10	Smartmix Tips Green-Blue	
	Shade A2	# 110719
	Shade B1	# 110722
	Shade Bleach Light	# 110723
1	Cartridge @ 76gm	
15	Automix Tips Blue 10:1	
	Shade A1	# 110585
	Shade A2	# 110586
	Shade A3	# 110710
	Shade A3.5	# 110587
	Shade B1	# 110588
	Shade Bleach Light	# 110589

Economy pack

5	Cartridges @ 76gm	
75	Automix Tips Blue 10:1	
	Shade A2	# 110712
	Shade A3	# 110713

Accessories

25	Smartmix Tips Green-Blue	# 110991
25	Automix Tips Blue 10:1	# 110351
1	Automix Dispenser Type 50 10:1	# 110411

LuxaCrown

Bisacrylic high-performance temporary solution with long-term stability

Indications: crown and bridge restorations: to restore the anatomical shape and long-term protection, to restore the masticatory function; for esthetic corrections.

Product benefits
- Reliable, long-term stability
- A wide range of applications
- Excellent fracture toughness and flexural strength
- Excellent polishability
- Optimal curing time
- Excellent workability
- Only one visit required

Pack

1	Cartridge @ 50ml	
15	Automix Tips Blue 10:1	
	Shade A1	# 120970
	Shade A2	# 120971
	Shade A3	# 120972
	Shade A3.5	# 120973
	Shade B1	# 120974

Accessories

1	Automix Dispenser Type 50 10:1	# 110411
25	Automix Tips Blue 10:1	# 110351

LuxaFlow Ultra

Flowable light-cure composite

Indications: enhancement and repair of bisacrylic temporaries; small class III, IV and V cavity fillings; minimally invasive fillings; underfillings.

Product benefits
- Light-cure material
- Excellent esthetics
- High polishability
- Non-slumping formula with ideal flow properties
- Radiopaque

Introductory kit
1	Syringes @ 1.5gm	
20	Luer-Lock Tips Black	
	Shades: A1, A2, A3.5, B1	# 224000

Refill pack
2	Syringes @ 1.5gm	
10	Luer-Lock Tips Black	
	Shade A1	# 224001
	Shade A2	# 224002
	Shade A3	# 224003
	Shade A3.5	# 224004
	Shade B1	# 224005

Accessories
20	Luer-Lock Tips Black	# 211759

LuxaFlow

Flowable light-cure composite

Indications: enhancement and repair of bisacrylic temporaries; small class III, IV and V cavity fillings; minimally invasive fillings; underfillings.

Product benefits
- Light-cure material
- Good esthetics
- High polishability
- Non-slumping formula with good flow properties
- Radiopaque

Introductory kit
1	Syringes @ 1.5gm	
20	Luer-Lock Tips Black	
	Shades: A1, A2, A3.5, B1	# 211751

Refill pack
2	Syringes @ 1.5gm	
10	Luer-Lock Tips Black	
	Shade A1	# 211753
	Shade A2	# 211754
	Shade A3.5	# 211755
	Shade B1	# 211756

Accessories
20	Luer-Lock Tips Black	# 211759

LuxaGlaze

Light-cure glaze for repairing and sealing temporary crowns and bridges

Indications: glazing the surfaces of temporary crowns and bridges.

Product benefits
- High-gloss finish without polishing
- Greater protection; high stain resistance
- Excellent bond strength
- Low surface roughness
- Easy to apply

Pack
1	Bottle @ 5ml	
25	Brushes	
1	Mixing Palette	# 212075

TempoCem ID

Esthetic and transparent tempoarary luting cement

Indications: luting of temporary crowns, bridges, inlays, onlays, veneers and implant-supported interim prostheses.

Product benefits
- Optimal transparency for highly esthetic results
- Invisible below the gum line
- Detectable for easy removal of excess
- User-friendly, easy to apply
- Temporary luting, long-term reliability
- Eugenol free formulation
- No sticking to instruments

Pack
1	Smartmix Syringe @ 5ml	
20	Smartmix Tips Green	# 213200

Accessories
25	Smartmix Tips Green	# 110728

TempoCem NE

Eugenol-free, zinc oxide-based temporary luting cement

Indications: luting of temporary crowns, bridges, inlays and onlays.

Product benefits
- Universal use
- Compatible with resin-based restoration materials
- Direct application
- Optimal adhesion
- Easy removal of excess
- Accurate fit thanks to low film thickness

Pack

2	Smartmix Syringes @ 5ml	
10	Smartmix Tips	# 212104
1	Cartridge @ 25ml	
40	Automix Tips Blue 1:1	# 110302

Accessories

50	Smartmix Tips Short	# 212040
50	Automix Tips Blue 1:1	# 110266
1	Automix Dispenser Type 25 1:1	# 110253

TempoCem

Eugenol-zinc oxide-based temporary luting cement

Indications: luting of temporary provisional crowns, bridges, inlays and onlays as well as implant-borne prostheses.

Product benefits
- Direct application
- Optimal adhesion
- Easy removal of excess

Pack

2	Smartmix Syringes @ 5ml	
10	Smartmix Tips	# 212129
1	Cartridge @ 25ml	
40	Automix Tips Blue 1:1	# 110300

Accessories

50	Smartmix Tips Short	# 212040
50	Automix Tips Blue 1:1	# 110266
1	Automix Dispenser Type 25 1:1	# 110253

Permanent Prosthetics

Luting cements

Amalgam alloys

PermaCem 2.0

Self-adhesive, dual-curing composite luting cement

Indications: permanent luting of inlays, onlays, crowns, bridges, root posts and permanent luting of crowns and bridges on implant abutments.

Product benefits
- MDP monomer formula provides a stronger chemical bond
- Easy clean-up formulation
- Bonds to all substrates including Zirconium
- No etching step needed
- Low water sorption rate

Pack
1	Smartmix Syringe @ 9gm	
15	Smartmix Tips Short	
5	Smartmix Tips Endo M	
	Shade Transparent	# 213368
	Shade A2 Universal	# 213366
	Shade A3 Opaque	# 213367

Accessories
50	Smartmix Tips Short	# 212040
20	Smartmix Tips Endo M	# 213373

PermaCem Dual

Adhesive, dual-curing luting cement

Indications: final cementation of crowns, bridges, inlays and onlays.

Product benefits
- Reduced setting time due to light-cure
- Universal use
- Also suitable for all-ceramic work
- Insoluble in a wet environment
- Low film thickness for perfect fit
- Easy removal of excess

Pack
1	Cartridge @ 52gm	
40	Automix Tips Blue 1:1	# 110525

Accessories
50	Automix Tips Blue 1:1	# 110266
1	Automix Dispenser Type 25 1:1	# 110253

Vitique

Adhesive, light-curing luting composite for veneers

Indication: highly esthetic cementation of ceramic or composite veneers.

Product benefits
- Highly esthetic
- Complete veneer cementation system
- Outstanding shade reproduction and selection
- Exact shade match (Try-in Paste and cement)
- Easy removal of excess material
- High shade stability
- Practical user support

Speciality
Your adhesive partner for Vitique: Ecosite Bond (page 28).

Cementation System
3 Syringes @ 6gm Esthetic Resin Cement, Shades: A2.5, B1, Transparent
3 Syringes @ 3.9gm Try-in Paste, Shades: A2.5, B1, Transparent
1 Syringe @ 2ml DMG Etching Gel
1 Bottle @ 5ml TECO
1 Bottle @ 3ml Vitique Silane Adhesive
1 Bottle @ 3ml Vitique Silane Activator
50 Veneer Tips
Accessories   # 213080

Cementation Kit
3 Syringes @ 6gm Esthetic Resin Cement, Shades: A2.5, B1, Transparent
3 Syringes @ 3.9gm Try-in Paste, Shades: A2.5, B1, Transparent
50 Veneer Tips   # 213081

Accessory Kit
1 Syringe @ 2ml DMG Etching Gel
1 Bottle @ 5ml TECO
1 Bottle @ 3ml Vitique Silane Adhesive
1 Bottle @ 3ml Vitique Silane Activator
Accessories   # 213082

Refill pack
1 Syringe @ 6gm Esthetic Resin Cement, 10 Veneer Tips
Shade A1   # 213038
Shade A2.5   # 213039

Vitique Silane

For ceramic and luting composites

Indications: conditioning of siliceous ceramic substrates.

Product benefits
- Reliable bond
- 1:1 mixing ratio
- Fresh mix for each application

Pack
1 Bottle @ 3ml Vitique Silane Adhesive
1 Bottle @ 3ml Vitique Silane Activator
50 Brushes
1 Brush Holder   # 213118

Shade A4   # 213040
Shade B1   # 213041
Shade Bleach Light   # 213042
Shade Transparent   # 213043
Shade White   # 213044
Shade Pink   # 213045

1 Syringe @ 3.9gm Try-in Paste, 10 Veneer Tips
Shade A1   # 213048
Shade A2.5   # 213049
Shade A4   # 213050
Shade B1   # 213051
Shade Bleach Light   # 213052
Shade Transparent   # 213053
Shade White   # 213054
Shade Pink   # 213055

Accessories
100 Veneer Tips   # 213057

Amalgam Alloys

The alloy type you want, and the consistent mix and optimum handling you need

Twisting and pinching is eliminated with the self-activating capsule, and the one-step trituration eliminates the need for an activator tool. Convenient, color-coded capsules are easy to differentiate between types and spills.

Premium Dispersed Phase Amalgam Alloy: Fast and Regular Set

Ensure good marginal integrity and eliminate open contacts while providing longer lasting, corrosion resistant restorations.

Pack

Premium Dispersed Phase Alloy Fast Set

50	Capsules - Single Spill - Cap: Green, Body: White	# 61009
50	Capsules - Double Spill - Cap: Dark Blue, Body: White	# 61013
50	Capsules - Triple Spill - Cap: Yellow, Body: White	# 61017
500	Capsules - Single Spill - Cap: Green, Body: White	# 61021
500	Capsules - Double Spill - Cap: Dark Blue, Body: White	# 61025
500	Capsules - Triple Spill - Cap: Yellow, Body: White	# 61029

Premium Dispersed Phase Alloy Regular Set

50	Capsules - Single Spill - Cap: Gray, Body: Green	# 61008
50	Capsules - Double Spill - Cap: Gray, Body: Dark Blue	# 61012
50	Capsules - Triple Spill - Cap: Gray, Body: Yellow	# 61016
500	Capsules - Single Spill - Cap: Gray, Body: Green	# 61020
500	Capsules - Double Spill - Cap: Gray, Body: Dark Blue	# 61024
500	Capsules - Triple Spill - Cap: Gray, Body: Yellow	# 61028

The alloy type you want, and the consistent mix and optimum handling you need

Twisting and pinching is eliminated with the self-activating capsule, and the one-step trituration eliminates the need for an activator tool. Convenient, color-coded capsules are easy to differentiate between types and spills.

Type–T Spherical Amalgam Alloy

The Type-T Spherical Amalgam Alloy is the strongest type of alloy made that resists fracture and ditching. Its fast setting allows for immediate packing and carving.

Pack

Type-T High Copper Spherical Alloy

50	Capsules - Single Spill - Cap: Aqua, Body: Royal Blue	# 61039
50	Capsules - Double Spill - Cap: Aqua, Body: Grey	# 61040
50	Capsules - Triple Spill - Cap: Aqua, Body: White	# 61041
500	Capsules - Single Spill - Cap: Aqua, Body: Royal Blue	# 61035
500	Capsules - Double Spill - Cap: Aqua, Body: Grey	# 61036
500	Capsules - Triple Spill - Cap: Aqua, Body: White	# 61037

Variable Speed Amalgamator

Your amalgamator of choice

Product benefits

- Built-in timer to mix and blend the pillow (5-30 secs.)
- Reinforced fiberglass arm design
- Vibration absorbers
- Reduced motor noise
- High-impact case
- No maintenance required
- Powerful high-torque motor to achieve a homogeneous amalgam blend
- 3 speed settings: high (4,800 rpm), medium (4,200 rpm) and low (3,600 rpm)

Equipment
Amalgamator
  1 Variable Speed Amalgamator   # 61033
     9-1/2" (L) x 7-1/2" (W) x 4" (H)

Dispensers

Automix dispensers

Safetip dispensers

Safetip Dispenser Pro

Ergonomically designed dispenser

Indication: direct application of all commercially available composite tips.

Product benefits
- Easy dispensing thanks to parallel handles
- Precise treatment through straight-line motion
- Ergonomic handling, even for small hands
- Autoclavable

Speciality
Ideal for use with
- Ecosite Elements
- Ecosite One
- Ecosite Bulk Fill

Pack
1 Safetip Dispenser Pro   # 222829

Safetip Dispenser

Easy to use composite tip dispenser

Indication: direct application of all commercially available composite tips.

Product benefits
- Direct application
- Hygienic application
- Autoclavable
- Ergonomic handling

Speciality
Ideal for use with
- Ecosite Elements
- Ecosite One
- Ecosite Bulk Fill

Pack
1 Safetip Dispenser   # 220600

Automix Dispensers

Reliable, easy-to-use delivery system

Product benefits
- Homogeneous, bubble-free mixing
- Trouble-free dispensing
- Compatible with all commercially available 25ml and 50ml cartridges
- Available for mixing ratio 1:1, 10:1 and 4:1 Automix Guns
- Safe and clean application with easy handling
- Autoclavable

Pack
1 Type 25 1:1 Automix Gun   # 10253
1 Type 50 1:1 Automix Gun   # 999507
1 Type 50 10:1/4:1 Automix Gun   # 110411

DMG packaging type symbols

MixStar

Syringe II

Single-use unit II

Tube

Automix

Saferinge

Applicap

Bottle

Smartmix

Safetip

Root post

Parallel syringe

Safetip Dispenser

Discs

Syringe I

Single-use unit I

Tub

Index