



Dental solutions for practices and laboratories

A smile ahead together



 **Icon**

 **Constic**

 **Luxatemp Star**

 **TempoCem**

 **LuxaBite**

 **DeltaFil**

 **Silagum**

 **O-Bite**

 **LuxaPost**

 **Ecosite**

 **LuxaCore Z**

 **LuxaBond**

 **PermaCem**

 **Luxatemp MaxProtect**

 **Vitique**

 **Ionosit Baseline**

 **LuxaPrint**

 **MiniDam**

 **Flairesse**

 **StatusBlue**

 **Honigum Pro**

 **DentaMile**



**We are
there for you**



Quality you can rely on

Every product made under the DMG name is manufactured with care in Hamburg, strictly controlled and certified. The result: premium products you can rely on.

Dental solutions with the future in mind

Roughly 20 per cent of our team is dedicated to research and development. Whether it is digital workflows, modern restoration systems or prevention and early intervention, we work passionately to offer you attractive new possibilities.

Best worldwide network

DMG product solutions and services are valued in over 80 countries. In our international network of practices and research institutions, we engage in an intensive and personal exchange of ideas, and we cordially invite you to join in. Together, we can shape the future of dentistry!

Focus on sustainability

Sustainability is a cornerstone of our practices. This is reflected firstly through our resource-conserving measures, including photovoltaic systems, packaging reductions and the use of green electricity. As we are a family-run business in its second generation, for us sustainability also means: a responsible corporate policy geared towards the long term.



We give our all to lighten your load

There's no doubt about it: dentistry and dental technology are fascinating and diverse fields to work in – and extremely demanding ones

As a dentist, your commitment goes far beyond the treatment chair. Whether it is as someone for your patients and staff to turn to, as a listening ear or as a manager and business person. In the dental laboratory, it is important to remain faithful to traditional craftsmanship while incorporating the use of cutting-edge technology. Constantly having to tackle new challenges is a fundamental part of being a dentist or a dental technician.

**At DMG, we give our all to help lighten your load.
And we have been doing so passionately for over 60 years.**

A smile ahead together

Welcome to the DMG community

Knowledge for all – the DMG training portfolio

At DMG, we support you with a wide range of training courses as well as high-quality products. Whether it is talks, workshops or live treatment – with us, you can learn online, in our training centre or on your own premises.

On-site for you

Throughout the year, we have a presence at numerous trade fairs and congresses worldwide. We look forward to your visit and to having the chance to share ideas with you.

DMG Academy

Visit our digital platform, the DMG Academy, to complete training on various topics at any time. The courses are free of charge and are available to dentists, dental assistants and dental technicians.

You can find dates and information here:



dmgdental-academy.com

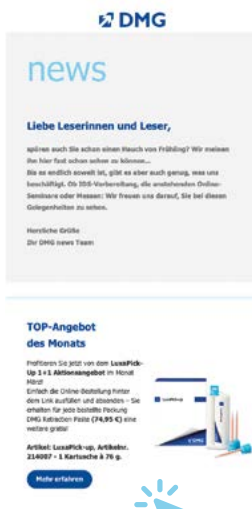


Interdentale

Interdentale is the event series made especially for young dentists. With innovative lectures and workshops – online and on-site!



my-interdentale.com/en



DMG newsletter

Register today for special offers, information on events, new products and much more!

www.dmg-dental.com/en/service/newsletter



Social media

Follow us on Facebook, Instagram or LinkedIn under 'dmgdental' to be kept up to date at all times. Our YouTube channel offers a large number of helpful videos.



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New!

Flairesse Bleaching Gel

A game changer for developmental enamel opacities: An important building block, especially in the treatment of young patients. Find out more on page 23



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The perfect symbiosis of durability and aesthetics.

Find out more on page 55



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Efficient and
time saving



High precision and
accuracy of fit



Maximum
patient satisfaction



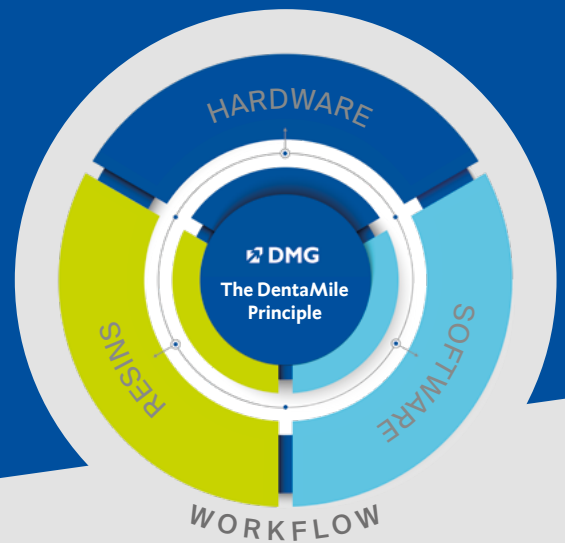
Dental dreamwork: our solutions for dental clinics and laboratories are no dream, but an everyday reality.

Whether just getting into digital or already experienced in 3D: DMG's DentaMile makes it easier than ever to take advantage of dental 3D printing. Dental clinics and laboratories turn into a dental dream team thanks to a custom digital workflow that significantly improves patient satisfaction.
It's a match!

Flexible, fast and well connected

With DMG DentaMile, you decide for yourself how to use the digital workflow – even without your own 3D printer. Manufacture precise bite splints, dental models or bleaching trays with 3D printing? Fast, easy and economically efficient?

With the DentaMile connect software and the validated workflows, it couldn't be simpler. You can design and print the objects yourself or delegate them to a partner with whom you are networked in the cloud or to DMG's Design & Print Service. The DentaMile network opens up new and economically convincing possibilities.



3D from a single source

An integrated approach: the DMG DentaMile portfolio offers you all the components for modern 3D dental printing from a single source. From the cloud-based software DentaMile connect, via high-performance 3D printers and post-processing units, to high-quality materials for a wide variety of applications.

Scanned, designed, printed, delivered: DentaMile Design & Print Service



With our DentaMile Design & Print Service, you are given tailored solutions to meet your needs. You can use our DentaMile Print Service and have us print out your designs in 3D. Or use the Design Service as well, and we will also design the objects for you.

3D the way I want it.



Would you like more
information on 3D printing?
www.dentamile.com/en



Don't have a printer of your own?

No problem!

Don't have time to design yourself?

No problem!



The cloud software that overcomes technical barriers

DentaMile connect enables easy networking of all parties involved in the production process: people, instruments and technologies. Without spatial or technical barriers. Simple and efficient.

The cloud-based software developed by DMG simplifies 3D printing so that the technology can easily be completely integrated into everyday work.

DentaMile connect also ensures that the workflow in medical device manufacturing is secure and can be validated. Errors are minimised and new applications are made accessible without requiring any additional technical effort.



3D the way I want it: the flexible DentaMile usage options

Printing your own 3D models? Networking with a dentist or a partner laboratory? Just scanning? Or designing digital models as well? No matter how, you can participate in the digital workflow – even without your own 3D printer. The DentaMile connect software's flexible usage model offers you an outstanding range of possibilities, with four different usage options. You decide what you want to do and which option is right for your needs.

- 🔧 **Cloud-based:** physical distance is not an issue
- 🔧 **»Smart Connectivity«** for networking entire systems
- 🔧 Control of all processing and fabrication procedures with one software: **design, slicing, printing and post-processing**
- 🔧 **Intuitive, easy to use**
- 🔧 **Flexible: four usage options**, depending on your individual needs



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

Manufacture precision-fit bite splints or bleaching trays with 3D printing? Fast and efficient? Of course! DentaMile connect and the validated DentaMile workflows help you optimise workflows and achieve even more precise results. The holistic workflows take 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: concrete advantages for dental practices, laboratories and patients



High wearing comfort for the patient

Because of the thin material and optimal fit, the bite splint offers a very high level of wearing comfort



Smarter working

To the printed item in just a few steps, with simple, intuitive handling. Precise design becomes easier than ever.



Highly aesthetic

Barely visible, colourless transparency of the bite splints



Digital workflow

Software

Hardware

Resins



The cloud-based software DentaMile connect facilitates the simple networking of all parties involved in the production process, with no spatial or technical barriers

Product benefits

- Encryption of patient data with the latest cloud technology from Microsoft Azure
- Consistent logging of workflows
- Software takes into account interaction between materials and manufacturing method.
- Users can get started immediately – no major training necessary
- Time savings thanks to helpful default settings and automation
- Control of all processing and fabrication procedures with one software: design, slicing, printing and post-processing
- Consistent, MDR-compliant logging of workflow

Overview of options with DentaMile connect

Features included	DMC-ready *	Creator	Creator Plus	Designer	Producer
Creating patient data and uploading STL files	✓ **	✓	✓	✓	✓
Design workflow (including virtual articulators)	✗	✗	✗	✓	✓
Automated 3D printing	✗	✗	✗	✗	✓
Sharing and delegating cases	✓ **	✓	✓	✓	✓
Connections to other DentaMile connect users	unlimited **	1 (Designer / Producer)	unlimited	unlimited	unlimited
Cloud storage	5 GB	5 GB	5 GB	5 GB	5 GB
Free updates	✓	✓	✓	✓	✓
Service and support	✓	✓	✓	✓	✓

* This usage option is free of charge. Only in conjunction with a printer purchase

** Data exchange only

Packaging

DentaMile connect – Creator
DentaMile connect – Creator Plus

REF 170904
REF 170905

DentaMile connect – Designer
DentaMile connect – Producer

REF 170906
REF 170907

DentaMile Desk MC-5



Compact 3D printer for easy digital workflow entry

Technical data

External dimensions: 300 x 400 x 422.6 mm;
Weight: 16 kg; Build area (W/D/H): 130 x 73,1 x 90 mm;
Technology DLP @385 nm; Native pixel: 68 µm;
connections: 2 USB ports, 1 LAN port, 1 mains connection outside; Additional information: 2K light engine, 5" colour touch display, WLAN and LAN, High-precision image alignment and orientation correction process

Product benefits

Benefits of the 3D printer

- Compact size
- Suitable for a wide spectrum of dental 3D applications
- High precision
- Outstanding price-performance ratio

Benefits in use

- User-friendly and simple user guidance
- Cover open on three sides for a larger working space
- Intelligent networking with DentaMile connect
- Compatible with all standard dental CAD programs (STL files)

Benefits in safety

- Reproducible results thanks to a software-supported, validated application
- Reliable service structure
- Developed, quality-tested and calibrated in Germany

Packaging

1 DentaMile Desk MC-5

REF 170500

DentaMile Wash MC



Simple cleaning unit for the systematic and standardised cleaning of printed objects according to manufacturer specifications

Technical data

External dimensions (W/D/H): 320 x 330 x 246 mm;
Volume: 140 x 140 x 120 mm; Power supply unit: 12 V, 2 A external adapter; Additional information: 2.4" TFT touchscreen

Product benefits

- Designed for numerous wash cycles
- Removable basket
- Magnetic mixer
- Fast and fully automatic cleaning of the 3D-printed objects
- Preset cleaning programmes
- Colour touch display with simple user guidance
- Guaranteed efficient use of the cleaning fluids

Packaging

1 DentaMile Wash MC

REF 170501

DentaMile Cure MC



Simple post-curing unit for final curing with validated parameters for a reliable end product

Technical data

External dimensions (W/D/H): 320 x 330 x 246 mm;
Volume (W/D/H): 145 x 145 x 105 mm; Heating:
Eco-passive up to 60 °C; Interface: 2.4" TFT
touchscreen connection: 2.4 GHz WiFi; further
information: Colour touch display with preset
light-curing programs; LED technology (365 nm and
405 nm)

Product benefits

- UV illumination with exclusive omni 360° technology for uniform curing
- Triple-frequency technology with 3 wavelengths (365 nm, 385 nm, 405 nm)
- Suitable for various light-curing synthetic resins
- Fully automatic material curing programs
- Protection from UV radiation due to opaque walls and safety OFF system
- Network connectivity

Packaging

1 DentaMile Cure MC

REF 170502

DentaMile Desk RS-1



The elegant and compact solution for dental 3D manufacturing

Technical data

External dimensions (W/D/H): 320 x 375 x 300 mm
(with closed lid), 320 x 375 x 391 mm (in print mode);
Build space: 133 x 75 x 100 mm; Wavelength: 385 nm;
Max. workpiece height: 90 mm; resolution Full HD:
69 µm pixel size; Z resolution: 25-150 µm; Connectivity:
WLAN, LAN, USB; Weight approx. 9 kg

Product benefits

- Force Feedback technology: optimises the printing process by actively managing platform speed for reliable prints
- Certified auto-calibration: Ensures consistent light intensity and print quality
- RFID material identification: Monitors the compatibility of the material and its expiry date
- Compact design: For flexible placements

Packaging

1 DentaMile Desk RS-1

REF 170470

DentaMile Desk RS-5



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

Technical data

External dimensions (W/D/H): 335 x 349 x 541 mm;
Build area (W/D/H): 130 x 75 x 115 mm; Max. workpiece height: 115 mm; Native pixel +/- 34 µm; Connections: WLAN, TCP/IP, USB; Weight: approx. 33 kg

Product benefits

- Suitable for a wide spectrum of dental 3D applications
- Force Feedback option
- Large build area for the simultaneous manufacturing of several workpieces
- Exceptionally high processing speed
- Precision without compromise
- Simple, material-saving handling and user guidance
- Validated process for reproducible printing results
- Safety via material identification (RFID)
- Intelligent networked workflow in combination with DentaMile Wash RS and DentaMile Cure RS
- Compatible with all standard dental CAD programs (STL files)
- Outstanding price-performance ratio
- Reliable service structure

Packaging

1 DentaMile Desk RS-5	REF 170450
1 DentaMile Desk RS-5 with RS-Turbo	REF 170451

DentaMile Wash RS



Cleaning unit for the systematic and standardised cleaning of printed objects according to the manufacturer's instructions as part of the supported process reliability

Technical data

External dimensions (W/D/H): 230 x 450 x 270 mm;
Volume: 130 x 75 x 60 mm; Processing time between 4 and 8 minutes, depending on material; cleaning material: isopropyl alcohol; others according to material specifications; connections: WLAN/LAN

Product benefits

- Fully automatic cleaning in 4-8 minutes
- No contact with sticky resins and cleaning fluids
- Validated workflows
- Touch-display control
- Computer-controlled programs ensure the most effective use of cleaning fluids

Packaging

1 DentaMile Wash RS cleaning unit	REF 170316
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Accessories

3 DentaMile Wash RS cleaner swap box	REF 170345
6 Empty bottles @ 800 ml for LuxaPrint Clean IPA	REF 170343

DentaMile Cure RS



Light curing unit for final curing as part of a monitored, controlled process

Technical data

External dimensions (W/D/H): 230 x 380 x 270 mm; Volume: 130 x 75 x 60 mm; Processing time depending on material; Connections: WLAN/LAN, USB

Product benefits

- Fully automatic material curing programs
- Integrated touchscreen
- Network connectivity
- 360° lighting
- Can be stacked with DentaMile Wash RS

Packaging

1 DentaMile Cure RS post-processing unit

REF 170317

DentaMile Cure RS-XL



The high-performance post-curing unit for the series production

Technical data

External dimensions (W/D/H): 650 x 800 x 1050 mm; Volume: 470 x 375 x 280 mm; Processing time: depending on material; Connections: WLAN/LAN, USB; Weight approx. 150 kg

Product benefits

- Large volume: Enables the simultaneous post-curing of multiple printed components (up to 36 models at the same time)
- 360° curing: Ensures uniform post-curing of all surfaces of the printed object
- Modern vacuum technology: Shortens post-curing times while maintaining high quality
- Gas free: The use of vacuum means that no gas is required during operation, which significantly reduces operating costs
- Fully automatic material curing programs
- Integrated touchscreen
- Network connectivity
- Easy calibration with ACCS sensor to ensure functionality
- 360° UV lighting for uniform curing

Packaging

1 DentaMile Cure RS-XL 230V
2 DentaMile Cure RS-XL 120V

REF 170420
REF 171420

DentaMile Lab5



The professional printer for high volumes and efficiency

Technical data

External dimensions (W/D/H): 600 x 570 x 1660 mm;
building platform (W/D): 231 x 130Z mm; Max. work-
piece height: 300 mm; Native pixel +/- 30 µm;
Connections: WLAN, TCP/IP, USB; Weight: 110 kg;
Resolution: 4K (3840 x 2160 pxl) with 385 nm LED

Product benefits

Superior technology

- Professional high-precision 4K light source
- Print chamber can be heated up to 35 °C
- Integrated force feedback system
- LED status bar
- Motorised hood can be opened and closed via foot sensor

Efficient application

- Very large build area for the simultaneous production of several workpieces
- Exceptionally high processing speed
- Precision without compromise

Maximum safety

- Software-supported, validated application creates reproducible dental device results
- Safety via material identification (RFID)
- Compatible with all standard dental CAD programs (STL files)

Packaging

1 DentaMile Lab5 Printer

REF 170352

DentaMile Lab5 Pro



The automated professional printer for high quantities and efficiency with an automatic refill and separation function (ASM) of the finished printed items

Technical data

External dimensions (W/D/H): 600 x 570 x 1660 mm;
building platform (W/D): 231 x 130 mm; Max. workpiece
height: 300 mm or 100 mm (when using ASM); Native
pixel +/- 30 µm; Connections: WLAN, TCP/ IP, USB; 120
kg; Resolution: 4K (3840 x 2160 pxl) with 385 nm LED

Product benefits

The DentaMile Lab5 Pro offers superior technology, efficient application and maximum safety (for details, see DentaMile Lab5)

Speciality

Automatic refill and disconnect function (ASM)

Packaging

1 DentaMile Lab5 Pro Printer with ASM

REF 170353

LuxaPrint Ortho Comfort



Light-curing 3D print resin

Indication: Additive manufacture of occlusal splints.
Classified as a Class IIa medical device

Shade: Transparent

Product benefits

- Extremely resilient, yet flexible
- Very comfortable to wear
- Material can be printed thinly
- Increased material flexibility in the mouth
- Easy to use even at room temperature
- Tasteless and odourless
- Resistant to discolouration



Pack

385 nm

1 Bottle @ 5000 g, shade Transparent	REF 170277
1 Bottle @ 2000 g, shade Transparent	REF 170275
1 Bottle @ 1000 g, shade Transparent	REF 170255
1 Bottle @ 500 g, shade Transparent	REF 170253
1 Bottle @ 200 g, shade Transparent	REF 170251

LuxaPrint Ortho Flex



Light-curing 3D print resin

Indications: Additive fabrication of flexible trays in the digital workflow. Classified as a Class I medical device

Shade: Transparent

Product benefits

- Versatile
- Optimal elasticity
- Highly tear-resistant and unbreakable
- Near-natural transparency
- Easy to clean



Pack

385 nm

1 Bottle @ 5000 g, shade Transparent	REF 170284
1 Bottle @ 2000 g, shade Transparent	REF 170281
1 Bottle @ 1000 g, shade Transparent	REF 170252
1 Bottle @ 500 g, shade Transparent	REF 170250
1 Bottle @ 200 g, shade Transparent	REF 170273

LuxaPrint Ortho Plus



Light-curing 3D print resin

Indication: manufacture of splints and orthodontic appliances. Classified as a Class IIa medical device

Shade: Transparent

Product benefits

- Clear transparent
- Exact fit
- Not brittle



Pack

385 nm	
1 Bottle @ 5000 g, shade Transparent	REF 170216
1 Bottle @ 2000 g, shade Transparent	REF 170215
1 Bottle @ 1000 g, shade Transparent	REF 170211
1 Bottle @ 500 g, shade Transparent	REF 170210
1 Bottle @ 200 g, shade Transparent	REF 170259
405 nm	
1 Bottle @ 1000 g, shade Transparent	REF 170213
1 Bottle @ 500 g, shade Transparent	REF 170212
1 Bottle @ 200 g, shade Transparent	REF 170260

LuxaPrint Ortho



Light-curing 3D print resin

Indications: Manufacture of individual surgical templates with maximum precision and orthodontic appliances. Classified as a Class I medical device

Shade: Transparent

Product benefits

- Exact fit of the drilling sleeve
- Drilling template in accurate position
- Clear transparent, for perfect control
- »Unobstructed View« of the surgical field
- Autoclavable, for high hygiene standards



Pack

385 nm	
1 Bottle @ 5000 g, shade Transparent	REF 170218
1 Bottle @ 2000 g, shade Transparent	REF 170217
1 Bottle @ 1000 g, shade Transparent	REF 170207
1 Bottle @ 500 g, shade Transparent	REF 170206
1 Bottle @ 200 g, shade Transparent	REF 170256
405 nm	
1 Bottle @ 1000 g, shade Transparent	REF 170209
1 Bottle @ 500 g, shade Transparent	REF 170208
1 Bottle @ 200 g, shade Transparent	REF 170257

LuxaPrint Model



Light-curing 3D print resin

Indication: Manufacturing of dental models using 3D printing. The printed model is suitable for producing thermoformed splints

Colours: Beige, Grey, Ivory, Transparent

Product benefits

- Finest surface structure for perfect identification of details
- Dimensional stability
- Precise



Pack

385 nm / 405 nm

1 Bottle @ 2000 g, shade Beige	REF 170265
1 Bottle @ 1000 g, shade Beige	REF 170201
1 Bottle @ 500 g, shade Beige	REF 170200
1 Bottle @ 200 g, shade Beige	REF 170264
1 Bottle @ 2000 g, shade Grey	REF 170263
1 Bottle @ 1000 g, shade Grey	REF 170293
1 Bottle @ 500 g, shade Grey	REF 170292
1 Bottle @ 200 g, shade Grey	REF 170294
1 Bottle @ 2000 g, shade ivory	REF 170279
1 Bottle @ 1000 g, shade ivory	REF 170276
1 Bottle @ 500 g, shade ivory	REF 170274
1 Bottle @ 200 g, shade ivory	REF 170272

385 nm / 405 nm

1 Bottle @ 5000 g, shade Transparent	REF 170271
1 Bottle @ 2000 g, shade Transparent	REF 170270
1 Bottle @ 1000 g, shade Transparent	REF 170269
1 Bottle @ 500 g, shade Transparent	REF 170268
1 Bottle @ 200 g, shade Transparent	REF 170267

LuxaPrint Tray



Light-curing 3D print resin

Indication: manufacture of individual impression trays.
Classified as a Class I medical device

Shade: Turquoise

Product benefits

- Quick to print
- Extremely stable
- Exact fit



Pack

385 nm / 405 nm

1 Bottle @ 5000 g, shade Turquoise	REF 170261
1 Bottle @ 2000 g, shade Turquoise	REF 170258
1 Bottle @ 1000 g, shade Turquoise	REF 170205
1 Bottle @ 500 g, shade Turquoise	REF 170204
1 Bottle @ 200 g, shade Turquoise	REF 170266

A photograph of a man and a young child brushing their teeth. The man, on the right, is smiling and looking at the camera. The child, on the left, is also smiling and has their mouth open, brushing their teeth with a white toothbrush. The background is a plain, light color. A teal-colored banner is overlaid on the bottom right of the image, containing the text.

Prevention and early intervention

Bleaching

Prophylaxis

Infiltration

Flairesse Bleaching Gel CP 5% and 10%



A game changer for the treatment of developmental enamel opacities

Indications: Treatment of developmental enamel defects in children, whitening of intrinsic and extrinsic discolouration due to various causes

Product benefits

- At-home bleaching for use with a custom tray
- Approved medical product
- Suitable for young patients
- Supportive treatment of developmental enamel opacities
- Conditioning of the protein-rich lesions for infiltration treatment
- Especially mild formulation with 5 % and 10 % carbamide peroxide (CP)
- Gentle whitening of opacities with yellowish or brownish opacities
- Bonds to the tray effectively and does not run
- Contains xylitol and potassium nitrate
- 1-8 hours of wearing per day
- Achieves the material properties required by DIN EN ISO 28399 with daily application over the course of 10 days



Starter pack

- | | |
|--------------------------------|------------|
| 1 Syringe @ 5 ml | |
| 1 Tray box | |
| Flairesse Bleaching Gel CP 5% | REF 220550 |
| Flairesse Bleaching Gel CP 10% | REF 220551 |

Refill pack

- | | |
|--------------------------------|------------|
| 1 Syringe @ 5 ml | |
| Flairesse Bleaching Gel CP 5% | REF 220552 |
| Flairesse Bleaching Gel CP 10% | REF 220553 |

Flairesse Bleaching Gel CP 16%



Cosmetic bleaching gel for gentle whitening

Indications: Gentle whitening of intrinsic and extrinsic discolouration

Product benefits

- At-home bleaching for use with a custom tray
- Mild formulation with 16 % carbamide peroxide (CP) for gentle whitening
- Bonds to the tray effectively and does not run
- Contains xylitol and potassium nitrate
- 1-8 hours of wearing per day
- Achieves the material properties required by DIN EN ISO 28399 with daily application over the course of 10 days



Starter pack

- | | |
|---|------------|
| 1 Syringe @ 5 ml Flairesse Bleaching Gel CP 16% | |
| 1 Tray box | REF 310000 |

Refill pack

- | | |
|---|------------|
| 1 Syringe @ 5 ml Flairesse Bleaching Gel CP 16% | REF 310001 |
|---|------------|

Flairesse Paste



Tooth cleaning and polishing paste for professional tooth cleaning (PTC) and polishing of tooth surfaces as part of a prophylactic treatment

Indications: removal of superficial soft and hard plaque, removal of extrinsic stains

Product benefits

- For a perfect cleaning and polishing effect
- Does not splatter
- 3 degrees of abrasion: fine, medium, coarse
- Contains xylitol and fluoride (12,300 ppm)
- Two fresh flavours: Mint and Melon



Pack

200	Single-use unit @ 1.8 g	
1	Prophy ring	
	Mint fine	REF 220414
	Mint medium	REF 220415
	Mint coarse	REF 220416
1	Tube @ 75 ml	
	Mint fine	REF 220417
	Mint medium	REF 220418
	Mint coarse	REF 220419
	Melon fine	REF 220423
	Melon medium	REF 220424
	Melon coarse	REF 220425

Flairesse Gel/Foam



Prophylaxis gel and foam for final treatment as part of professional tooth cleaning (PTC) and for integration into an individual prevention plan

Indications for gel and foam: promotes remineralisation of the enamel after professional tooth cleaning, remineralisation of incipient caries

Product benefits

- Increases enamel resistance against acid attacks
- Contains xylitol and fluoride (12,300 ppm)
- Does not drip
- Short application time: only 1 minute
- Can be used in a tray
- Three fresh flavours: Mint, Melon, and Strawberry



Pack

1	Bottle @ 480 ml Gel	
	Mint	REF 225411
	Melon	REF 225412
	Strawberry	REF 225413
1	Dispenser @ 125 g Foam	
	Mint	REF 220408
	Melon	REF 220409
	Strawberry	REF 220410



Moisture and saliva-tolerant prophylaxis varnish

Indications: Treating hyper-sensitive teeth, sealing overly sensitive tooth necks and exposed root dentine surfaces, as a protective coating to prevent caries, remineralisation of incipient caries



Product benefits

- Reliably eliminates hypersensitivity
- Contains xylitol and fluoride (22,600 ppm)
- Invisible on teeth
- Easy to use
- Two fresh flavours: Mint and Melon



Pack

35 Single-use units @ 0.4 ml
Mint
Melon

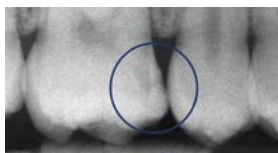
REF 220404
REF 220405

Icon Proximal



Caries infiltrant for micro-invasive treatment of carious lesions in the proximal region

Indication: micro-invasive treatment of early, non-cavitated caries in the proximal area (maximal radiological lesion progression into the outer third of dentine)



Product benefits

- Stops caries at an early stage in the hard-to-reach interdental space
- Microinvasive, gentle treatment
- Preserves healthy tooth structure, tooth is given a longer life expectancy
- Comfortable for patients:
no need for anaesthesia or drilling



1 Treatment unit contains:

1 Syringe @ 0.45 ml Icon Etch; 1 Syringe @ 0.45 ml Icon Prime;
1 Syringe @ 0.45 ml Icon Infiltrant; 6 Icon Proximal Tips; 1 Luer-Lock Tip;
4 Icon Wedges

Starter pack

1 Treatment unit REF 220523

Pack

2 Treatment units REF 220524

Economy pack

7 Treatment units REF 220525

Accessories

See right

Deutschland
Land der Ideen
Ausgewählter Ort 2009

2025
REALITY
RATINGS & REVIEWS
Four Star Award
★★★★

Der Deutsche
Innovationspreis

DER INNOVATIONS
PREIS 2009
Die Zahnarzt-
Zeitung

Icon Vestibular



Deutschland
Land der Ideen
Ausgewählter Ort 2009

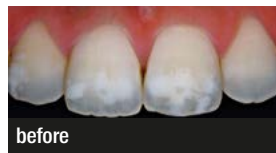
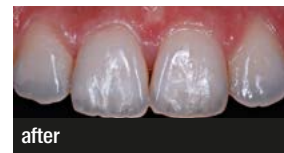
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PREIS 2009
Die Zahnarzt-
Zeitung

2025
REALITY
RATINGS & REVIEWS
Four Star Award
★★★★

Der Deutsche
Innovationspreis

Infiltrant for aesthetic treatment for developmental enamel opacities

Indications: minimally invasive treatment of non-cavitated carious enamel lesions, aesthetic treatment of developmental enamel opacities such as caries-related white spots, MIH, fluorosis and trauma



Product benefits

- Minimally invasive treatment
- Gentle, pain-free and substance-preserving
- For MIH, caries-related white spots, fluorosis and trauma
- Effectiveness clinically proven in over 400 studies
- A holistic treatment plan: optimise infiltration treatment with medical bleaching and transillumination



1 Treatment unit contains:

1 Syringe @ 0.45 ml Icon Etch; 1 Syringe @ 0.45 ml Icon Prime;
1 Syringe @ 0.45 ml Icon Infiltrant; 6 Icon Vestibular Tips;
1 Icon Capillary Tip

Starter pack

1 Treatment unit REF 220520

Pack

2 Treatment units REF 220521

Economy pack

7 Treatment units REF 220522

Refill pack

3 Syringes @ 0.45 ml Icon Etch REF 220530
3 Syringes @ 0.45 ml Icon Prime REF 220531
3 Syringes @ 0.45 ml Icon Infiltrant REF 220532
20 Icon Vestibular Tips REF 220533
20 Icon Proximal Tips REF 220534
20 Icon Capillary Tips REF 220535
50 Icon Wedges REF 220536



Silicone gingiva protection

Indication: silicone protection to facilitate a dry environment in the proximal area between two teeth to protect the gingiva against dental materials



Product benefits

- Reliable local protection of the proximal area
- Quick and easy
- Comfortable for patients
- Secure hold without clamps
- Latex-free
- Assists with infiltration treatment

Pack
20 Pcs

REF 220381



A portrait of a middle-aged man with short brown hair and a light beard, smiling at the camera. He is wearing dark blue medical scrubs. The background is a blurred clinical setting with dental equipment. A large blue diagonal overlay covers the bottom right portion of the image, containing white text.

Direct composite fillings

Composite

Glass ionomer cement

Underfilling material

Bonding agent

Core build-up material

Root posts

Accessories

Ecosite Elements



Nano-hybrid composite system for the anterior and posterior region

Indications: loss of tooth substance caused by caries, fractures, dental wear or impaired development; diastema, tooth discolouration or slight misalignment of the front teeth; dental or primary and secondary prevention of caries

Product benefits

- Innovative and modular shade system
- Exceptional handling thanks to NC1 technology
- Optimum consistency for simple and rapid modelling
- Rapid adaptation to the cavity walls thank to the Push-and-Flow effect
- Rapid high-gloss polishing for gleaming shine
- New: the light shades A1 and Bleach Light



Starter pack

80 Safetips @ 0.25 g Ecosite Elements Pure shades (16 of each): B1, A1, A2, A3, A3.5	REF 220861
5 Syringes @ 4 g Ecosite Elements Pure shades: B1, A1, A2, A3, A3.5	REF 220860
64 Safetips @ 0.25 g, Ecosite Elements Layer shades (16 of each): Enamel Bleach, Enamel Light, Enamel Medium, Enamel Dark	REF 220879
4 Syringes @ 4 g Ecosite Elements Layer shades: Enamel Bleach, Enamel Light, Enamel Medium, Enamel Dark	REF 220874
4 Syringes Ecosite 2 g Ecosite Elements Highlight shades: Incisal, A2 Opaque, White, Brown	REF 220889

Economy pack – Bundle S

1 Starter pack Ecosite Elements Pure	
1 Starter pack Ecosite Elements Layer	
1 Starter pack Ecosite Elements Layer Syringes	REF 111260
1 Safetips	REF 111261

Economy pack – Bundle XL

1 Starter pack Ecosite Elements Pure	
1 Starter pack Ecosite Elements Layer	
3 Refill packs of Ecosite Elements Pure (A1, A2, A3)	
1 Ecosite Elements Drawer Insert	
1 Shade Guide Layer	
Syringes	REF 111262
Safetips	REF 111263

Economy pack – Bundle base

3 Packs of Ecosite Elements Pure (A2, A3, A3.5)	
2 Refill packs Ecosite Elements Layer (Enamel Light, Enamel Medium)	
2 Refill packs @ 2 g (Incisal, A2 Opaque)	
1 Refill pack Ecosite Bulk Fill, shade (Universal)	
Syringes	REF 111270
Safetips	REF 111271

Refill pack

16 Safetips @ 0.25 g	
Ecosite Elements Pure, shade A1	REF 220851
Ecosite Elements Pure, shade A2	REF 220852
Ecosite Elements Pure, shade A3	REF 220853
Ecosite Elements Pure, shade A3.5	REF 220854
Ecosite Elements Pure, shade B1	REF 220855
Ecosite Elements Pure, shade BL1	REF 220850
Ecosite Elements Layer, shade Enamel Bleach	REF 220875
Ecosite Elements Layer, shade Enamel Light	REF 220876
Ecosite Elements Layer, shade Enamel Medium	REF 220877
Ecosite Elements Layer, shade Enamel Dark	REF 220878
1 Syringe @ 4 g	
Ecosite Elements Pure, shade A1	REF 220841
Ecosite Elements Pure, shade A2	REF 220842
Ecosite Elements Pure, shade A3	REF 220843
Ecosite Elements Pure, shade A3.5	REF 220844
Ecosite Elements Pure, shade B1	REF 220845
Ecosite Elements Pure, shade BL1	REF 220840
Ecosite Elements Layer, shade Enamel Bleach	REF 220870
Ecosite Elements Layer, shade Enamel Light	REF 220871
Ecosite Elements Layer, shade Enamel Medium	REF 220872
Ecosite Elements Layer, shade Enamel Dark	REF 220873
1 Syringe @ 2 g	
Ecosite Elements Highlight, shade Incisal	REF 220885
Ecosite Elements Highlight, shade A2 Opaque	REF 220886
Ecosite Elements Highlight, shade White	REF 220887
Ecosite Elements Highlight, shade Brown	REF 220888

Accessories

1 Safetip Dispenser Pro	REF 220829
1 Ecosite Elements Shade Guide Layer	REF 220835
1 Ecosite Elements Shade Guide BL1	REF 220836
1 Ecosite Elements Drawer Insert	REF 220834
20 Luer-Lock Tips Silver	REF 220712

Ecosite One



Stopperable 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, extended crack fillings on molars and premolars



Product benefits

- Thanks to special one-shade technology, all common tooth colours can be economically and aesthetically supplied with a universal colour
- Reliable and complete curing to 3 mm
- Exceptional handling thanks to DMG's proprietary NC1 technology
- Easy modeling and precision contact point formation
- In most cases no blocker / opaquer necessary
- Outstanding mechanical properties thanks to special filler technology
- Excellent polishability



Pack

- | | |
|----------------------|------------|
| 1 Syringe @ 4 g | REF 220900 |
| 16 Safetips @ 0.25 g | REF 220901 |

Ecosite Bulk Fill



Packable nano-hybrid 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, extended crack fillings on molars and premolars



Product benefits

- Can be applied in one layer without an additional top layer
- Reliable and complete curing to 5 mm
- Low shrinkage stress values
- Easy modelling
- Precision contact-point formation
- Outstanding mechanical properties thanks to special filler technology
- Excellent polishability



Pack

- | | |
|----------------------|------------|
| 16 Safetips @ 0.25 g | |
| Shade Light | REF 220755 |
| Shade Universal | REF 220756 |
| Shade Contrast | REF 220757 |
| 1 Syringe @ 4 g | |
| Shade Light | REF 220752 |
| Shade Universal | REF 220753 |
| Shade Contrast | REF 220754 |

Accessories

- | | |
|-------------------------|------------|
| 1 Safetip Dispenser | REF 213122 |
| 1 Safetip Dispenser Pro | REF 220829 |

Constic



3-in-1 flow composite: etching, bonding and filling in one single step

Indications: small class I and III restorations, class V restorations, sealing of fissures, extended sealing of fissures, underfilling of class I-II restorations, blocking out and filling of undercuts in cavities, small occlusal cavities in deciduous teeth

Product benefits

- Self-etching and self-adhesive
- Faster, easier and more efficient treatment process
- Radiopacity and tooth-like fluorescence
- Prevents postoperative sensitivities
- Minimises potential sources of mistakes
- Contains MDP



Pack

2 Syringes @ 2 g	
1 Brush holder	
20 Clip-on Brushes	
20 Luer-Lock Tips Silver	
Shade A1	REF 220700
Shade A2	REF 220701
Shade A3	REF 220702
Shade Opaque White	REF 220705

Accessories

20 Clip-on Brushes	
20 Luer-Lock Tips Silver	REF 220712

EcuSphere Flow



Light-curing flowable universal composite

Indications: small restorations (cavity classes I, III, IV, V), cavities in deciduous teeth, minimally invasive fillings, underfillings; extended fissure sealing, blocking out and filling of undercuts, repair of composite restorations

Product benefits

- Low-viscosity: fluid during and stable after the application
- Direct application
- Excellent polishing properties
- Natural fluorescence

Speciality

Can be applied as a single shade and multi-shade; perfectly compatible with all EcuSphere products



Pack

2 Syringes @ 1.5 g	
10 Luer-Lock Tips	
Shade A1	REF 220315
Shade A2	REF 220314
Shade A3	REF 220313
Shade A3.5	REF 220312

Accessories

60 Luer-Lock Tips Black	REF 211477
-------------------------	------------

EcuSphere Carat



Light-curing packable composite for posterior regions

Indications: restorations of all cavity classes, especially classes I and II; manufacture of direct inlays and onlays

Product benefits

- High viscosity: good for packing
- Excellent handling
- Does not stick to the instrument
- Good adaptation to cavity walls
- Excellent stability
- Natural fluorescence

Speciality

Recommended for posterior applications



Pack

20 Safetips @ 0.3 g	
Shade A1	REF 220323
Shade A2	REF 220271
Shade A3	REF 220322
Shade A3.5	REF 220270
1 Syringe @ 3 g	
Shade A1	REF 220287
Shade A2	REF 220267
Shade A3	REF 220285
Shade A3.5	REF 220266

Accessories

1 Safetip Dispenser	REF 213122
1 Safetip Dispenser Pro	REF 220829

EcuSphere Shape



Light-curing universal composite

Indications: restorations of all cavity classes in the anterior and posterior region

Product benefits

- Medium viscosity: good modelling properties
- Great variety of shades
- Excellent sculpting properties
- Single and multi-shade layer technique
- Natural fluorescence
- Excellent polishing properties



Pack

20 Safetips @ 0.3 g	
Shade A1	REF 220327
Shade A2	REF 220309
Shade A3	REF 220307
Shade A3.5	REF 220298
Shade A4	REF 220346
Shade B1	REF 220328
1 Syringe @ 3 g	
Shade A1	REF 220334
Shade A2	REF 220308
Shade A3	REF 220299
Shade A3.5	REF 220297
Shade A4	REF 220347
Shade B1	REF 220335

Accessories

1 Safetip Dispenser	REF 213122
1 Safetip Dispenser Pro	REF 220829

DeltaFil



Conventional, self-adhesive glass ionomer cement with an innovative material concept

Indications: permanent restoration: Class I, II* and V; including for sandwich technique; temporary restoration: Class I, II, III and V; Deciduous tooth: Class I, II, and III; extended fissure sealing; base/liner; core build-up

* Suitable for areas subject to occlusal load, provided the isthmus measures less than half of the intercuspal area.

Product benefits

- Increased flexural strength and fracture toughness thanks to innovative and patented micelle technology
- Ideal for difficult isolation, restricted patient cooperation and a difficult-to-access cavity
- Easy to use, no absolute drying necessary
- Self- adhesive – no bonding necessary
- Range of shades (White and Dark) adapted to suit specific patient group



Starter pack

- | | | | |
|--|------------|-------------|------------|
| 1 Bottle @ 15 g powder | | | |
| 1 Bottle @ 8 g liquid, mixing palette, measuring spoon | | | |
| Shade A1 | REF 520030 | Shade A4 | REF 520034 |
| Shade A2 | REF 520031 | Shade White | REF 520045 |
| Shade A3 | REF 520032 | Shade Dark | REF 520046 |

Pack

- | | | | |
|--|------------|-------------|------------|
| 50 DeltaFil Capsules @ 370 mg , powder, 75 mg liquid (0.07 ml) | | | |
| Shade A1 | REF 520000 | Shade A4 | REF 520004 |
| Shade A2 | REF 520001 | Shade White | REF 520005 |
| Shade A3 | REF 520002 | Shade Dark | REF 520006 |

Refill pack

- | | | | |
|------------------------|------------|-------------|------------|
| 1 Bottle @ 15 g powder | | | |
| Shade A1 | REF 520035 | Shade A4 | REF 520039 |
| Shade A2 | REF 520036 | Shade White | REF 520047 |
| Shade A3 | REF 520037 | Shade Dark | REF 520048 |
| 1 Bottle @ 8 g liquid | | | REF 520040 |

Accessories

- | | |
|-------------------------------------|------------|
| 1 Capsule Dispenser | REF 520051 |
| 1 Bottle @ 8 g DeltaFil Conditioner | REF 520020 |

DeltaFil Coat



Light-curing, TPO- and MMA-free protective coating for glass ionomer cements

Indications: protection of glass ionomer restorations

Product benefits

- Protects the glass ionomer cement from drying out and from being contaminated with moisture
- Ensures optimal surface quality and lustre
- Reduces the need for fine polishing
- Improves the aesthetics of the restoration



Pack

- | | |
|------------------------------|------------|
| 1 Bottle @ 5 g DeltaFil Coat | REF 520050 |
|------------------------------|------------|

Accessories

- | | |
|-----------------------------|------------|
| 50 Single-use Brushes White | REF 109320 |
|-----------------------------|------------|

DeltaFil Conditioner



Polyacrylic acid solution for removing the smear layer after preparation and conditioning the cavity

Indications: conditioning of the cavity and treatment of the smear layer in DeltaFil restorations

Product benefits

- Optimises the bond between DeltaFil and the tooth structure
- Ensures high durability of the restoration



Pack

1 Bottle @ 8 g

REF 520020

Ionosit Baseline



Light-curing underfilling material for improved longevity of restorations

Indications: base/liner material for composite restorations, and for blocking out undercuts

Product benefits

- Gap-free restorations
- Compensation of polymerisation shrinkage
- Continuous fluoride release
- Antibacterial properties (due to zinc content)
- No complicated handmixing
- Protects the pulp
- Seals the dentine tubules
- Prevents postoperative sensitivities
- Radiopaque

Speciality

Also available as a Saferinge for easier and faster application



Pack

3 Saferinges @ 0.33 g
2 Syringes @ 1.5 g

REF 220091

REF 213002

Economy pack

20 Saferinges @ 0.33 g
6 Syringes @ 1.5 g

REF 209538

REF 213001

Accessories

60 Luer-Lock Tips Black

REF 211477

LuxaBond Universal



Dual curing two-bottle universal adhesive system. Can also be used as a primer for indirect restorations

Indications: As an adhesive: for direct restorations using light-curing composites and compomers, light-curing fissure-sealing materials, build-up materials (light, self, dual-curing), cementing indirect restorations and root posts with composite based luting cements (light, self, dual-curing), cementing veneers with adhesive composites using the melt etching technique

As a primer: for indirect metal restorations (precious and non-precious metals), zirconia/aluminium oxide, silicate ceramics and composites

Product benefits

- Truly comprehensive in every respect
- Contains MDP
- Strong adhesion
- Minimises sources of error
- Study-demonstrated clinical use with superior adhesion

The ideal partner for optimum bonding: PermaCem Universal (page 62), LuxaCore Z Dual (page 38)



Pack

- | | |
|-----------------------------|------------|
| 1 Bottle @ 5 ml Bond A | |
| 1 Bottle @ 4.5 ml Bond B | |
| 50 Single-use Brushes White | |
| 25 Endo Brushes | |
| 1 Mixing palette | REF 213379 |

Accessories

- | | |
|-----------------------------|------------|
| 50 Single-use Brushes White | REF 107291 |
| 25 Endo Brushes Black | REF 212386 |

LuxaBond Total Etch



Dual-curing adhesive system designed for all direct and indirect techniques

Indications: dual-curing bonding agent, in combination with the total etch technique, on enamel and dentine for all direct and indirect techniques, such as challenging adhesive cementations of root posts and core build-ups, inlays, onlays, crowns and bridges

Product benefits

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

Speciality

Ideal as a partner of LuxaCore Z Dual (page 38), PermaCem (page 63), PermaCem Dual (page 63)



Starter pack

- | | |
|----------------------------------|------------|
| 1 Bottle @ 5 ml Pre-bond | |
| 1 Bottle @ 5 ml Bond A | |
| 1 Bottle @ 5 ml Bond B | |
| 1 Syringe @ 2 ml DMG Etching Gel | |
| 25 Endo Brushes Red | |
| 25 Endo Brushes Black | |
| 3 Luer-Lock Tips White | |
| 1 Mixing palette | REF 212384 |

Refill pack

- | | |
|--------------------------|------------|
| 1 Bottle @ 5 ml Pre-bond | REF 212389 |
|--------------------------|------------|

Accessories

- | | |
|-------------------------|------------|
| 25 Endo Brushes Red | REF 212385 |
| 25 Endo Brushes Black | REF 212386 |
| 50 Luer-Lock Tips White | REF 109942 |

Ecosite Bond



Light-curing universal adhesive

Indication: bonding agent for direct restorations of all cavity classes with light-curing composites, compomers and ormocers

Product benefits

- Freedom of choice when it comes to the etching mode: self-etch, total etch, selective etch
- Contains MDP
- Optimum bonding properties in every situation
- Perfect as a partner for Ecosite One, Ecosite Elements, Ecosite Bulk Fill and Vitique



Pack

1 Bottle @ 5 ml Ecosite Bond
50 Single-use Brushes White REF 220758

Accessories

50 Single-use Brushes White REF 107291

Contax



Self-etching and self-conditioning adhesive system

Indication: light-curing adhesive system for light-curing restorative materials to be used on dentine and enamel

Contax with activator to mix with Contax Bond

Indication: can be used with all self and dual-curing restoratives

Product benefits

- No additional etching
- Priming and bonding in just two steps
- Secure long-term adhesion because of separate priming step
- Reliable depth of demineralisation
- Water-based primer, thus tolerant as regards technique
- No postoperative sensitivities

Speciality

Contax must always be light-cured, even when used with the activator



Starter pack

1 Bottle @ 5 ml Primer
1 Bottle @ 5 ml Bond
50 Single-use Brushes White
50 Single-use Brushes Red
1 Mixing palette REF 220263

Starter pack + activator

1 Bottle @ 5 ml Primer
1 Bottle @ 5 ml Bond
1 Bottle Activator (5 ml)
50 Single-use Brushes White
50 Single-use Brushes Red
1 Mixing palette REF 220282

Refill pack

1 Bottle @ 5 ml Contax Primer REF 220281
1 Bottle @ 5 ml Contax Bond REF 220284
1 Bottle @ 5 ml Contax Activator REF 220283

Accessories

50 Single-use Brushes White REF 107291

LuxaCore Z Dual



Dual-curing material for root post cementation and core build-up

Indications: Core build-up, post cementation



Product benefits

- Dentine-like trimmability: score-free preparation
- Particularly high compressive strength: high stability under the crown
- Excellent flow properties: optimum adaptation
- Dual-cure: flexible working
- Immediate high final hardness
- Direct application with Intraoral Tips and Endo Tips: specially designed for root canals
- Available in three shades



Pack

2 Smartmix Syringes @ 9 g, 10 Smartmix Tips Endo, 10 Smartmix Tips Combi	
Shade Opaque Light	REF 213336
Shade A3	REF 213334
Shade Blue	REF 213335
2 Smartmix Syringes @ 9 g, 10 Smartmix Tips Combi	
Shade Opaque Light	REF 233336
Shade A3	REF 233334
Shade Blue	REF 233335
1 Cartridge @ 95 g, 25 Automix Tips Yellow 1:1	
16 Intraoral Tips Yellow, 10 Endo Tips Yellow	
Shade A3	REF 213430
Shade Blue	REF 213431
1 Cartridge @ 48 g, 30 Automix Tips Yellow 1:1	
20 Intraoral Tips Yellow, 10 Endo Tips Yellow	
Shade Opaque Light	REF 213332
Shade A3	REF 213330
Shade Blue	REF 213331

Accessories

See right

LuxaCore Z Post System



System pack for post-endodontic treatment

Indications:

LuxaCore Z Dual, see page 38, left column;

LuxaPost, see page 39;

LuxaBond Total Etch, see page 36

Product benefits

- Three top products for post-endodontic treatments in one pack
- In addition: CD with application video
- Handy to use, well arranged



System pack

LuxaPost

- 5 Posts ø 1.25 mm
- 1 Drill ø 1.25 mm

LuxaBond Total Etch

- 1 Bottle @ 5 ml Pre-bond
- 1 Bottle @ 5 ml Bond A
- 1 Bottle @ 5 ml Bond B
- 25 Endo Brushes Red
- 25 Endo Brushes Black
- 1 Mixing palette

DMG Etching Gel

- 1 Syringe @ 2 ml DMG Etching Gel
- 3 Luer-Lock Tips

LuxaCore Z Dual

- 1 Smartmix Syringe @ 9 g, shade A3
- 20 Smartmix Tips Combi

REF 110862

Accessories

- 1 Automix Dispenser Type 25 1:1
- 50 Automix Tips Yellow 1:1
- 20 Automix Tips Endo L
- 50 Intraoral Tips Yellow
- 50 Endo Tips Yellow
- 50 Smartmix Tips Combi
- 50 Smartmix Tips Endo
- 20 Smartmix Tips Endo L

REF 110253
REF 909200
REF 110963
REF 909222
REF 212280
REF 212042
REF 212041
REF 213083



Glass fibre-reinforced pre-silanised composite root post with dentine-like flexural modulus

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

Product benefits

- Perfect partner for LuxaCore Z Dual: monoblock
- Dentine-like flexural modulus: reduced risk of root fracture
- Radiopaque
- Pre-silanised
- Gentle on the tooth substance thanks to tapered form
- One effective drill head for each size: no pre-drilling required
- Highly aesthetic



Starter pack

5 Posts ø 1.25 mm Black	
5 Posts 1.375 mm Purple	
5 Posts ø1.5 mm Green	
1 Drill ø 1.25 mm	
1 Drill ø 1.375 mm	
1 Drill ø 1.5 mm	
30 Depth marker	
1 Measuring card	REF 110780

Refill pack

5 Posts ø 1.25 mm Black	REF 110781
5 Posts 1.375 mm Purple	REF 110782
5 Posts ø1.5 mm Green	REF 110783
5 Posts 1.75 mm Red	REF 110961
1 Drill ø 1.25 mm	REF 110734
1 Drill ø 1.375 mm	REF 110735
1 Drill ø 1.5 mm	REF 110736
1 Drill ø 1.75 mm	REF 110962

Safetip Dispenser



Dispenser for direct application of all commercially available composite tips

Product benefits

- Safe loading of Safetips
- Direct application
- Hygienic application
- Autoclavable
- Ergonomic handling

Speciality

The following products can be used with the Safetip Dispenser:

- Ecosite Elements
- Ecosite Bulk Fill
- Ecosite One
- EcuSphere Carat
- EcuSphere Shape
- DMG Retraction Paste



Pack

1 Safetip Dispenser

REF 213122

Safetip Dispenser Pro



High-quality dispenser for ergonomic, 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 smaller hands
- High-quality materials and processing
- Secure insertion of Safetips via metal locking mechanism
- Hygienic application
- Autoclavable

Speciality

The following products can be used with the Safetip Dispenser:

- Ecosite Elements
- Ecosite Bulk Fill
- Ecosite One
- EcuSphere Carat
- EcuSphere Shape
- DMG Retraction Paste



Pack

1 Safetip Dispenser Pro

REF 220829

DMG Etching Gel



Universal phosphoric acid gel

Indication: etching of enamel and dentine

Product benefits

- 37 % phosphoric acid gel
- Blue for easy identification
- Ideal retention pattern
- Optimal viscosity
- Perfect dosing and precise application



Pack

2 Syringes @ 2 ml

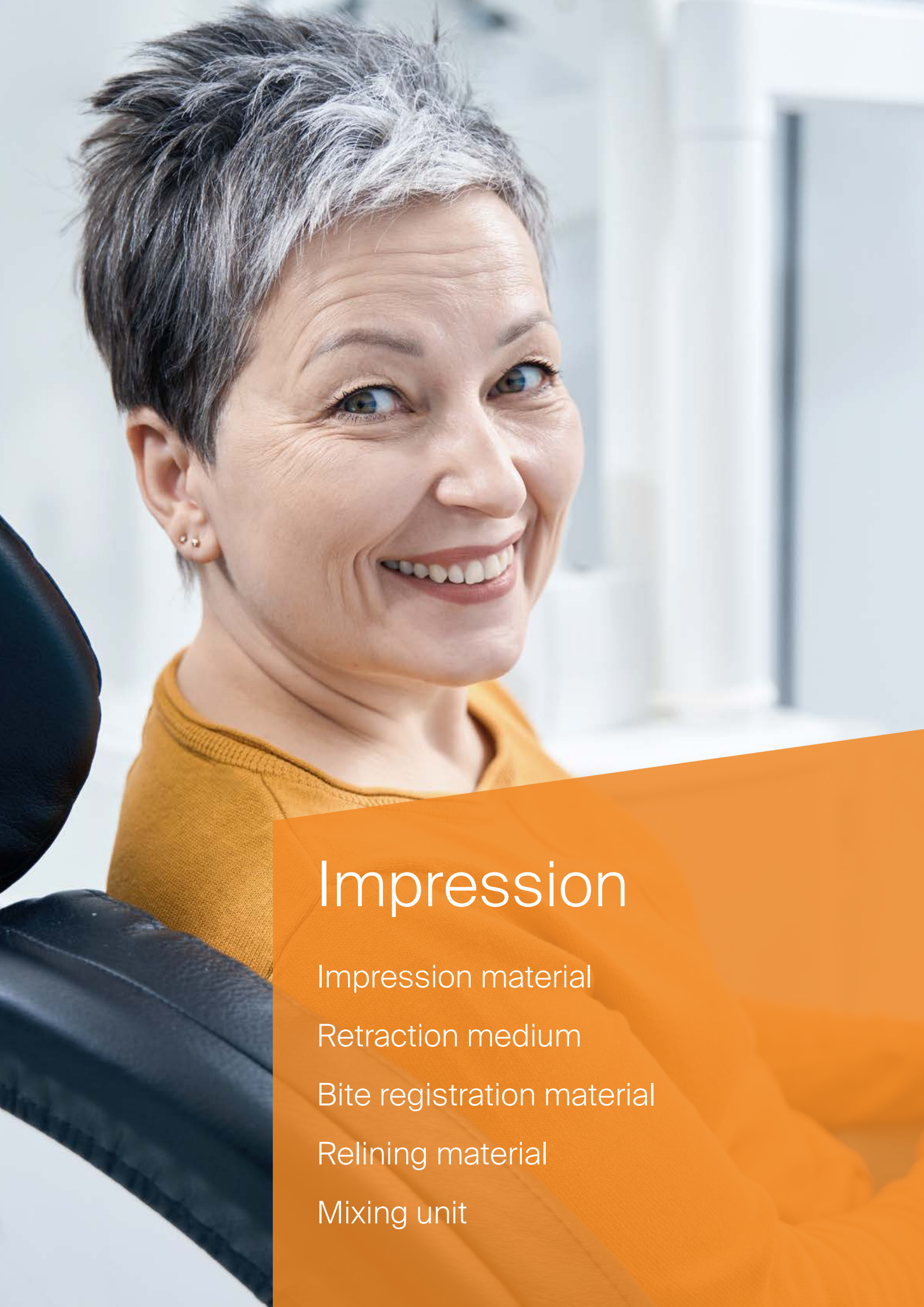
6 Luer-Lock Tips White

REF 212873

Accessories

50 Luer-Lock Tips White

REF 109942



Impression

Impression material

Retraction medium

Bite registration material

Relining material

Mixing unit

Honigum Pro Light



High-precision, VPS-based correction impression material

Indications: crown and bridge impressions, inlay and onlay impressions

Product benefits

- Intelligent flow properties and extraordinary stability
- Good hydrophilicity
- Registers even the finest details
- Extremely high toughness
- Easily readable shade contrast



Pack

2 Cartridges @ 50 ml	
10 Automix Tips Yellow 1:1	
10 Intraoral Tips Yellow	
Honigum Pro Light	REF 929831
Honigum Pro Light Fast	REF 929832

Economy pack

8 Cartridges @ 50 ml	
40 Automix Tips Yellow 1:1	
40 Intraoral Tips Yellow	
Honigum Pro Light	REF 929835
Honigum Pro Light Fast	REF 929836

Accessories

1 Automix Dispenser Type 50 1:1	REF 909507
50 Automix Tips Yellow 1:1	REF 909200
50 Intraoral Tips Yellow	REF 909222

Honigum Pro Mono



Monophase VPS-based impression material

Indications: crown and bridge impressions, inlay, onlay and functional impressions, as well as pressure-spot indications and all types of pickup impressions (e.g. for implants)

Product benefits

- One-step precision
- Trouble-free and safe removal
- Highly hydrophilic and superior flow behaviour
- Precise reproduction of the preparation margin
- Very high tear resistance



Pack

1 Cartridge @ 380 ml	
10 MixStar Tips Blue	
Honigum Pro Mono	REF 929568
Honigum Pro Mono Fast	REF 929978

2 Cartridges @ 50 ml	
4 Automix Tips Green 1:1	
4 Intraoral Tips Yellow	
Honigum Pro Mono	REF 929830
Honigum Pro Mono Fast	REF 929976

Economy pack

5 Cartridges @ 380 ml	
50 MixStar Tips Blue	
Honigum Pro Mono	REF 929569
Honigum Pro Mono Fast	REF 929979

8 Cartridges @ 50 ml	
16 Automix Tips Green 1:1	
16 Intraoral Tips Yellow	
Honigum Pro Mono	REF 929834

Accessories

1 MixStar eMotion 230 V Int.	REF 900480
50 MixStar Tips Blue	REF 903334
1 Automix Dispenser Type 50 1:1	REF 909507
50 Automix Tips Green 1:1	REF 909490
50 Intraoral Tips Transparent	REF 909400
1 Bottle @ 10 ml DMG Tray Adhesive	REF 909394

Honigum Pro Heavy



VPS-based pre-impression material

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

Product benefits

- High final hardness
- Convenient insertion resistance
- Trouble-free and safe removal
- Consistently homogeneous, bubble-free material quality



Pack

1 Cartridge @ 380 ml, 10 MixStar Tips Blue	
Honigum Pro Heavy	REF 929537
Honigum Pro Heavy Fast	REF 929638
2 Cartridges @ 50 ml, 4 Automix Tips Green 1:1	
Honigum Pro Heavy	REF 929766
Honigum Pro Heavy Fast	REF 929838

Economy pack

5 Cartridges @ 380 ml, 50 MixStar Tips Blue	
Honigum Pro Heavy	REF 929538
Honigum Pro Heavy Fast	REF 929637
8 Cartridges @ 50 ml, 16 Automix Tips Green 1:1	
Honigum Pro Heavy	REF 929837

Accessories

1 MixStar eMotion 230 V Int.	REF 900480
50 MixStar Tips Blue	REF 903334
1 Automix Dispenser Type 50 1:1	REF 909507
50 Automix Tips Green 1:1	REF 909490
1 Bottle @ 10 ml DMG Tray Adhesive	REF 909394

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
- Hand-mouldable or putty-like consistency from the DMG MixStar cartridge
- Excellent tear strength



Pack

1 Cartridge @ 380 ml	
10 MixStar Tips Blue	REF 929374
2 Jars @ 450 ml	
Honigum Pro Putty Soft	REF 929364
Honigum Pro Putty Soft Fast	REF 929365
Honigum Pro Putty Rigid Fast	REF 929366

Economy pack

5 Cartridges @ 380 ml	
50 MixStar Tips Blue	REF 929375
8 Jars @ 450 ml	
Honigum Pro Putty Soft	REF 929369
Honigum Pro Putty Soft Fast	REF 929370
Honigum Pro Putty Rigid Fast	REF 929371

Accessories

1 MixStar eMotion 230 V Int.	REF 900480
50 MixStar Tips Blue	REF 903334
1 Bottle @ 10 ml DMG Tray Adhesive	REF 909394

Honigum Light



VPS-based correction impression material

Indications: crown and bridge impressions, inlay and onlay impressions

Product benefits

- Excellent flow properties
- Extraordinary stability
- Balanced hydrophilicity
- Registers even the finest details



Pack

- 2 Cartridges @ 50 ml
- 12 Automix Tips Yellow 1:1
- 12 Intraoral Tips
- Honigum Light
- Honigum Light Fast

REF 909831
REF 909832

Economy pack

- 8 Cartridges @ 50 ml
- 50 Automix Tips Yellow 1:1
- 50 Intraoral Tips Yellow
- Honigum Light
- Honigum Light Fast

REF 909835
REF 909836

Accessories

- 1 Automix Dispenser Type 50 1:1
- 50 Automix Tips Yellow 1:1
- 50 Intraoral Tips Yellow

REF 909507
REF 909200
REF 909222

Honigum Mono



Monophase VPS-based impression material

Indications: crown and bridge impressions, inlay, onlay and functional impressions, as well as pressure-spot indications and all types of pickup impressions

Product benefits

- One-step precision
- Precise reproduction of the preparation line
- Finest surface details
- Lower final hardness
- Good hydrophilicity



Pack

- 1 Cartridge @ 380 ml
- 10 MixStar Tips White
- 2 Cartridges @ 50 ml
- 4 Automix Tips Green 1:1
- 4 Intraoral Tips Transparent

REF 909568

REF 909830

Economy pack

- 5 Cartridges @ 380 ml
- 50 MixStar Tips White
- 8 Cartridges @ 50 ml
- 20 Automix Tips Green 1:1
- 20 Intraoral Tips Transparent

REF 909569

REF 909834

Accessories

- 1 MixStar eMotion 230 V Int.
- 50 MixStar Tips White
- 1 Automix Dispenser Type 50 1:1
- 50 Automix Tips Green 1:1
- 50 Intraoral Tips Transparent
- 1 Bottle @ 10 ml DMG Tray Adhesive

REF 900480
REF 909567
REF 909507
REF 909490
REF 909400
REF 909394

Honigum Heavy



VPS-based pre-impression material

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

Product benefits

- Extremely high hardness
- Convenient insertion resistance
- Excellent fixation characteristics
- Trouble-free and safe removal
- Consistently homogeneous, bubble-free material quality



Pack

1 Cartridge @ 380 ml	
10 MixStar Tips White	
Honigum Heavy	REF 909537
Honigum Heavy Fast	REF 909638
2 Cartridges @ 50 ml	
4 Automix Tips Green 1:1	
Honigum Heavy	REF 909766
Honigum Heavy Fast	REF 909838

Economy pack

5 Cartridges @ 380 ml	
50 MixStar Tips White	
Honigum Heavy	REF 909538
Honigum Heavy Fast	REF 909637
8 Cartridges @ 50 ml	
16 Automix Tips Green 1:1	
Honigum Heavy	REF 909837
Honigum Heavy Fast	REF 909839

Accessories

1 MixStar eMotion 230 V Int.	REF 900480
50 MixStar Tips White	REF 909567
1 Automix Dispenser Type 50 1:1	REF 909507
50 Automix Tips Green 1:1	REF 909490
1 Bottle @ 10 ml DMG Tray Adhesive	REF 909394

Honigum Putty



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

Indications: crown and bridge impressions, inlay and onlay impressions

Product benefits

- Real putty-like consistency from the DMG MixStar cartridge or mouldable by hand
- Excellent setting as soon as mixing begins
- Excellent tear strength
- Unique Snap-Set technology (long working time and short time in the mouth)
- Outstanding recovery after deformation
- Excellent dimensional stability



Pack

1 Cartridge @ 380 ml	
10 MixStar Tips Blue	REF 919374
2 Jars @ 450 ml	
Honigum Putty Soft	REF 919364
Honigum Putty Soft Fast	REF 919365
Honigum Putty Rigid Fast	REF 919366

Economy pack

5 Cartridges @ 380 ml	
50 MixStar Tips Blue	REF 919375
8 Jars @ 450 ml	
Honigum Putty Soft	REF 919369
Honigum Putty Soft Fast	REF 919370
Honigum Putty Rigid Fast	REF 919371

Accessories

1 MixStar eMotion 230 V Int.	REF 900480
50 MixStar Tips Blue	REF 903334
1 Bottle @ 10 ml DMG Tray Adhesive	REF 909394

Silagum Light



Tried and tested correction impression material based on VPS

Indications: crown and bridge impressions, inlay and onlay impressions

Product benefits

- Good hydrophilicity
- Flowable viscosity
- Two speeds: normal and fast-curing



Pack

- 2 Cartridges @ 50 ml
- 12 Automix Tips Yellow 1:1
- 12 Intraoral Tips Yellow
- Silagum Light
- Silagum Light Fast

REF 909713
REF 909714

Economy pack

- 8 Cartridges @ 50 ml
- 50 Automix Tips Yellow 1:1
- 50 Intraoral Tips Yellow
- Silagum Light
- Silagum Light Fast

REF 909715
REF 909720

Accessories

- 1 Automix Dispenser Type 50 1:1
- 50 Automix Tips Yellow 1:1
- 50 Intraoral Tips Yellow

REF 909507
REF 909200
REF 909222

Silagum Medium



Medium-viscosity impression material based on VPS

Indications: crown and bridge impressions, inlay and onlay impressions, relining and functional impressions, pressure-spot indication

Product benefits

- Good flow properties
- Good stability
- Normal and fast-curing



Pack

- 2 Cartridges @ 50 ml
- 12 Automix Tips Yellow 1:1
- 12 Intraoral Tips Yellow
- Silagum Medium
- Silagum Medium Fast

REF 909716
REF 909717

Accessories

- 1 Automix Dispenser Type 50 1:1
- 50 Automix Tips Yellow 1:1
- 50 Intraoral Tips Yellow

REF 909507
REF 909200
REF 909222

Silagum Mono



Monophase VPS-based impression material

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

Product benefits

- Reproduces the finest surface details thanks to its exceptional flow properties
- Easy and precise application with Intraoral Tips
- Remains firm in the tray and on the preparation



Pack

2 Cartridges @ 50 ml	
4 Automix Tips Yellow 1:1	
4 Intraoral Tips Yellow	REF 909718

Economy pack

8 Cartridges @ 50 ml	
16 Automix Tips Yellow 1:1	
16 Intraoral Tips Yellow	REF 909719

Accessories

1 Automix Dispenser Type 50 1:1	REF 909507
50 Automix Tips Yellow 1:1	REF 909200
50 Intraoral Tips Yellow	REF 909222

Silagum Putty



VPS-based pre-impression material

Indications: crown and bridge impressions, inlay and onlay impressions

Product benefits

- Easy dosage
- Excellent recovery after deformation
- Easy removal from the mouth
- Exceptional kneadability
- Excellent dimensional stability
- Ideally suited for two-step impressions with Silagum Light/Fast



Pack

1 Tub @ 262 ml base paste	
1 Tub @ 262 ml catalyst paste	
Silagum Putty	REF 909018
Silagum Putty Fast	REF 909037
Silagum Putty Soft	REF 909019

Economy pack

4 Tubs @ 262 ml base paste	
4 Tubs @ 262 ml catalyst paste	
Silagum Putty	REF 909405
Silagum Putty Fast	REF 909038
Silagum Putty Soft	REF 909036

8 Tubs @ 262 ml base paste	
8 Tubs @ 262 ml catalyst paste	
Silagum Putty	REF 909420
Silagum Putty Soft	REF 909485

Accessories

1 Bottle @ 10 ml DMG Tray Adhesive	REF 909394
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Silagum Putty Soft



VPS-based pre-impression material

Indications: crown and bridge impressions, inlay and onlay impressions

Product benefits

- Exceptional dimensional stability
- Consistently homogeneous, bubble-free material quality
- Easy and clean handling
- Can be dispensed directly into the tray



Pack

- | | |
|-----------------------|------------|
| 1 Cartridge @ 380 ml | |
| 10 MixStar Tips White | REF 909534 |

Economy pack

- | | |
|-----------------------|------------|
| 5 Cartridges @ 380 ml | |
| 50 MixStar Tips White | REF 909535 |

Accessories

- | | |
|------------------------------------|------------|
| 1 MixStar eMotion 230 V Int. | REF 900480 |
| 50 MixStar Tips White | REF 909567 |
| 1 Bottle @ 10 ml DMG Tray Adhesive | REF 909394 |

StatusBlue



VPS-based situation impression material

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

Product benefits

- Very high dimensional stability
- Very long shelf life
- Repourable
- No time-consuming hand mixing
- Excellent recovery after deformation



Pourable after
10 minutes

Pack

- | | |
|-------------------------|------------|
| 1 Cartridge @ 380 ml | |
| 10 MixStar Tips White | REF 909693 |
| 2 Cartridges @ 50 ml | |
| 4 Automix Tips Pink 4:1 | REF 909790 |

Economy pack

- | | |
|--------------------------|------------|
| 5 Cartridges @ 380 ml | |
| 50 MixStar Tips White | REF 909694 |
| 8 Cartridges @ 50 ml | |
| 16 Automix Tips Pink 4:1 | REF 909791 |

Accessories

- | | |
|----------------------------------|------------|
| 1 MixStar eMotion 230 V Int. | REF 900480 |
| 50 MixStar Tips White | REF 909567 |
| 1 Automix Dispenser Type 50 10:1 | REF 110411 |
| 25 Automix Tips Pink 4:1 | REF 909797 |

MixStar eMotion



Mixing unit
Mixing unit for mixing impression materials

- Product benefits**
- Fully automatic
 - 3 selectable speeds
 - 2 timers for working and setting times
 - Easy handling thanks to start/stop system
 - Suitable for foil bags and cartridges



Packaging
1 MixStar eMotion 230 V Int. REF 900480

DMG Retraction Paste



Astringent retraction paste
Indications: temporary gingival margin retraction and provision of a dry sulcus environment

- Product benefits**
- Compule can be bent as needed for simplest application
 - Optimum consistency – optimal results
 - Good visibility in the sulcus
 - Fast, simple and efficient



Pack
25 Compules @ 0.37 g REF 919381

Accessories
1 Safetip Dispenser REF 213122
1 Safetip Dispenser Pro REF 220829

O-Bite



VPS-based bite registration material

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

Product benefits

- One of the hardest VPS-based bite registration materials
- Superior fracture resistance
- Fresh fruity orange scent
- Minimal bite resistance
- Fast-curing



Pack

2 Cartridges @ 50 ml	
12 Automix Tips Pink 1:1	REF 909765

Economy pack

8 Cartridges @ 50 ml	
50 Automix Tips Pink 1:1	REF 909767

Accessories

1 Automix Dispenser Type 50 1:1	REF 909507
50 Automix Tips Pink 1:1	REF 909202
50 Conturation Tips	REF 909203

O-Bite Scan



Scannable, VPS-based bite registration material

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

Product benefits

- Scannable
- Extremely high final hardness and superior fracture stability
- Minimal bite resistance
- Fresh fruity orange scent
- Can be used easily and precisely for a digital workflow without the need to purchase expensive technology
- Easy handling, no pretreatment with powder or spray



Pack

2 Cartridges @ 50 ml	
12 Automix Tips Pink 1:1	REF 919017

Economy pack

8 Cartridges @ 50 ml	
50 Automix Tips Pink 1:1	REF 919018

Accessories

1 Automix Dispenser Type 50 1:1	REF 909507
50 Automix Tips Pink 1:1	REF 909202
50 Conturation Tips	REF 909203

LuxaBite



Bite registration material based on bis-acrylates
Indications: Fixation of impression posts for implant impressions, bite registrations



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



Pack		
1 Cartridge @ 50 ml		
15 Automix Tips Yellow 10:1		REF 110560
Economy pack		
5 Cartridges @ 50 ml		
75 Automix Tips Yellow 10:1		REF 110558
Accessories		
1 Automix Dispenser Type 50 10:1		REF 110411
25 Automix Tips Yellow 10:1		REF 110609

DMG Tray Adhesive



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 and handle
 - Short setting time after application
 - Blue colour visual control



Pack		
1 Bottle @ 10 ml		REF 909394
Economy pack		
10 Bottles @ 10 ml		REF 909396

Silagum Comfort



Permanently soft, VPS-based relining material

Indication: Relining for total, partial and implant-supported dentures



Product benefits

- Excellent bond to the denture
- Permanently soft
- Superior tear strength
- Odourless and tasteless
- Ease of handling
- Highly aesthetic due to shade stability



Starter pack

- | | |
|----------------------------------|------------|
| 1 Cartridge @ 25 ml | |
| 1 Automix Dispenser | |
| 5 Automix Tips Yellow 1:1 | |
| 1 Bottle @ 5 ml Primer | |
| 2 Bottles @ 10 ml Varnish | |
| 25 Brushes; 5 Trimmers; 1 Holder | REF 909087 |

Refill pack

- | | |
|---------------------------|------------|
| 1 Cartridge @ 25 ml | |
| 5 Automix Tips Yellow 1:1 | REF 909088 |
| 2 Bottles @ 10 ml Varnish | REF 909089 |
| 1 Bottle @ 5 ml Primer | REF 909090 |
| 1 Cartridge @ 50 ml | |
| 12 Automix Tips Pink 1:1 | REF 909951 |

Economy pack

- | | |
|----------------------|------------|
| 8 Cartridges @ 50 ml | REF 909950 |
|----------------------|------------|

Accessories

- | | |
|---------------------------------|------------|
| 1 Automix Dispenser Type 25 1:1 | REF 110253 |
| 1 Automix Dispenser Type 50 1:1 | REF 909507 |
| 50 Automix Tips Yellow 1:1 | REF 909200 |
| 50 Automix Tips Pink 1:1 | REF 909202 |
| 1 Silicone Trimming Set | |
| 25 Trimmer | |
| 1 Holder | REF 909047 |

LuxaPick-up



Self-curing relining composite

Indications: direct hard relining of dentures, fixation of secondary components and connection elements in implant-borne dentures

Product benefits

- Direct hard relining of dentures
- Fixation of secondary parts and connection elements in implant-borne dentures
- Ultra-biocompatible: no MMA, no peroxide
- Tension-free, reliable fit
- Direct chairside use
- Ideal for repairing prostheses and customising intermediate prostheses too
- Colour: Pink

Speciality

Luxatemp Glaze & Bond for an optimum adhesive bond and reliable sealing (see p. 57)



Pack

- | | |
|---------------------------|------------|
| 1 Cartridge @ 76 g | |
| 15 Automix Tips Blue 10:1 | REF 214007 |

Accessories

- | | |
|----------------------------------|------------|
| 45 Automix Tips Blue 10:1 | REF 110409 |
| 1 Automix Dispenser Type 50 10:1 | REF 110411 |



Temporary prosthetics

Provisionals

Temporary cementation

Luxatemp MaxProtect



Temporary crown and bridge material with long-term stability on a bis-acrylate base

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

Product benefits

- Ideal for a longer healing phase
- 1 year wearing time (clinically tested)*
- For extremely stable long-term provisionals
- Enduring shade stability for excellent aesthetics
- Exceptional stability
- Homogeneous and smooth surface qualities
- Maximum protection
- Highly durable

* Source: clinical study (Reg. No. NCT03160950Bi)



Pack

1 Cartridge @ 76 g (50 ml)	
15 Automix Tips Blue 10:1	
Shade A1	REF 130100
Shade A2	REF 130101
Shade A3	REF 130102
Shade A3.5	REF 130103
Shade B1	REF 130104
Shade Bleach Light	REF 130105

Accessories

50 Smartmix Tips Green-Blue	REF 110990
45 Automix Tips Blue 10:1	REF 110409
1 Automix Dispenser Type 50 10:1	REF 110411

Luxatemp Star



Highly stable bis-acrylic temporary crown and bridge material

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

Product benefits

- For particularly stable and aesthetic temporaries that meet high standards
- Substantially higher fracture resistance and flexural strength
- Improved initial hardness
- Faster achievement of final hardness
- High stability and durability
- Excellent aesthetics and long-term shade stability
- Great adaptation and fit
- Ideal for producing mock-ups



Pack

1 Smartmix Syringe @ 15 g	
10 Smartmix Tips Green-Blue	
Shade A2	REF 110901
Shade A3	REF 110902
Shade B1	REF 110904
Shade Bleach Light	REF 110905
1 Cartridge @ 76 g	
15 Automix Tips Blue 10:1	
Shade A1	REF 110906
Shade A2	REF 110907
Shade A3	REF 110908
Shade A3.5	REF 110909
Shade B1	REF 110910
Shade Bleach Light	REF 110911

Economy pack

5 Cartridges @ 76 g	
75 Automix Tips Blue 10:1	
Shade A1	REF 110954
Shade A2	REF 110912
Shade A3	REF 110913

Accessories

See left

Luxatemp Fluorescence



Bis-acrylic temporary crown and bridge material with natural fluorescence

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

Product benefits

- For naturally aesthetic temporaries
- Low polymerisation shrinkage
- High fracture and abrasion resistance
- Excellent shade stability
- Low allergy potential
- Suitable for long-term temporaries



Pack

1 Smartmix Syringe @ 15 g	
10 Smartmix Tips Green-Blue	
Shade A1	REF 110718
Shade A2	REF 110719
Shade A3	REF 110720
Shade B1	REF 110722
Shade Bleach Light	REF 110723
1 Cartridge @ 76 g	
15 Automix Tips Blue 10:1	
Shade A1	REF 110585
Shade A2	REF 110586
Shade A3	REF 110710
Shade A3.5	REF 110587
Shade B1	REF 110588
Shade Bleach Light	REF 110589

Economy pack

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

Accessories

50 Smartmix Tips Green-Blue	REF 110990
45 Automix Tips Blue 10:1	REF 110409
1 Automix Dispenser Type 50 10:1	REF 110411

Luxatemp Plus



Bis-acrylic temporary crown and bridge material

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

Product benefits

- An established classic for immediate precision-fit temporaries
- Simple and quick application into the impression
- Successful temporary restorations from the word go
- Reliably accurate fit
- Optimised abrasion resistance
- High flexural strength
- Very good biocompatibility



Starter pack

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

Pack

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

Economy pack

5 Cartridges @ 76 g	
75 Automix Tips Blue 10:1	
Shade A1	REF 110405
Shade A2	REF 110406
Shade A3.5	REF 110407

Accessories

45 Automix Tips Blue 10:1	REF 110409
1 Automix Dispenser Type 50 10:1	REF 110411

LuxaFlow Star



Flowable light-curing composite

Indications: enhancement and repair of bis-acrylate temporaries; small class III, IV and V cavity fillings; minimally invasive fillings; underfillings



Product benefits

- Natural fluorescence
- Excellent polishing properties
- Luer-Lock Tips for precise and direct applications
- Fluid during the application and stable thereafter
- Radiopaque



Starter pack

- | | |
|---------------------------|------------|
| 4 Syringes @ 1.5 g | |
| 20 Luer-Lock Tips Black | |
| Colours: A1, A2, A3.5, B1 | REF 214000 |

Refill pack

- | | |
|-------------------------|------------|
| 2 Syringes @ 1.5 g | |
| 10 Luer-Lock Tips Black | |
| Shade A1 | REF 214001 |
| Shade A2 | REF 214002 |
| Shade A3 | REF 214003 |
| Shade A3.5 | REF 214004 |
| Shade B1 | REF 214005 |

Accessories

- | | |
|-------------------------|------------|
| 60 Luer-Lock Tips Black | REF 211477 |
|-------------------------|------------|

Luxatemp Glaze & Bond



Light-curing varnish for repairing and sealing temporary crowns and bridges

Indications: coating and repairing of provisional crowns and bridges, primer for indirect restorations made of PEEK/composite and PMMA

Product benefits

- High gloss without polishing
- Excellent bond with repair materials
- High abrasion resistance
- Low surface roughness



Pack

- | | |
|------------------|------------|
| 1 Bottle @ 5ml | |
| 25 Brushes | |
| 1 Mixing palette | REF 211927 |

Accessories

- | | |
|------------|------------|
| 50 Brushes | REF 110041 |
|------------|------------|

TempoCem ID



Aesthetic and transparent provisional luting cement

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



Product benefits

- Invisible below the restoration
- Identifiable for easy, reliable excess removal in one go
- Optimum transparency for the highest aesthetic results
- Optimum bonding, easy removability
- User-friendly, easy to apply
- Temporary luting, semi-permanent reliability



Pack

- | | |
|---------------------------|------------|
| 1 Smartmix Syringe @ 5 ml | |
| 20 Smartmix Tips Green | REF 213200 |

Accessories

- | | |
|------------------------|------------|
| 50 Smartmix Tips Green | REF 110724 |
|------------------------|------------|

TempoCem NE



Eugenol-free, zinc oxide-based provisional luting cement

Indications: temporary luting of provisional and permanent crowns, bridges, inlays and onlays

Product benefits

- Universal use
- No influence on resin-based restoration materials
- Direct application into the temporary
- Good adhesion yet easy removal of temporary restoration
- Easy and clean removal of excess cement
- Exceptional fit through thin film thickness



Pack

- | | |
|----------------------------|------------|
| 2 Smartmix Syringes @ 5 ml | |
| 20 Smartmix Tips Short | REF 212104 |

- | | |
|--------------------------|------------|
| 1 Cartridge @ 25 ml | |
| 35 Automix Tips Blue 1:1 | REF 110272 |

Accessories

- | | |
|---------------------------------|------------|
| 50 Smartmix Tips Short | REF 212040 |
| 100 Automix Tips Blue 1:1 | REF 110267 |
| 50 Automix Tips Blue 1:1 | REF 110266 |
| 1 Automix Dispenser Type 25 1:1 | REF 110253 |



Eugenol zinc oxide-based provisional luting cement

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

Product benefits

- Direct application into the temporary
- Optimal adhesion and removability
- Easy and clean removal of excess



Pack

2 Smartmix Syringes @ 5 ml	
20 Smartmix Tips Short	REF 212129
1 Cartridge @ 25 ml	
35 Automix Tips Blue 1:1	REF 110247

Accessories

50 Smartmix Tips Short	REF 212040
100 Automix Tips Blue 1:1	REF 110267
50 Automix Tips Blue 1:1	REF 110266
1 Automix Dispenser Type 25 1:1	REF 110253



A woman with dark, curly hair is shown in profile, looking upwards towards a dental professional. The professional is wearing blue scrubs. They are in a modern dental office with large windows in the background showing a cityscape. A blue diagonal overlay covers the bottom right portion of the image, containing the text.

Permanent prosthetics

Luting cements

PermaCem Universal



Adhesive, dual-curing composite luting cement

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

Product benefits

- Universal without compromise
- Universal use – versatile with silicate and oxide ceramics, as well as metal and composites
- Clinically proven for all common CAD/CAM materials
- First-class aesthetics in three shades with matching Try-in Paste
- Strong adhesion across a broad range
- High abrasion resistance for reliably good marginal quality and longevity of the restoration
- Simple, stress-free removal of excess cement in one step

The ideal partner for optimum bonding: LuxaBond Universal (Page 36)



Pack

1 Smartmix Syringe @ 9 g	
10 Smartmix Tips Short	
Shade A1	REF 213401
Shade A2.5	REF 213402
Shade Transparent	REF 213404

Accessories

50 Smartmix Tips Short	REF 212040
------------------------	------------

PermaCem 2.0



Self-adhesive, dual-curing composite luting cement

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

Product benefits

- An all-in-one solution
- Quick and simple to use without any etching or bonding
- Contains MDP
- A secure bond with the tooth and restoration
- Outstandingly strong adhesive to zirconia, silicate and oxide ceramics
- Minimal water absorption
- Optimum consistency
- Extraordinary flow under pressure
- Straightforward and stress-free excess removal
- Excellent radiopacity



Pack

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

Economy pack

3 Smartmix Syringes @ 9 g	
45 Smartmix Tips Short	
15 Smartmix Tips Endo M	
Shade Transparent	REF 213382
Shade A2 Universal	REF 213380
Shade A3 Opaque	REF 213381

Accessories

50 Smartmix Tips Short	REF 212040
20 Smartmix Tips Endo M	REF 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

2 Smartmix Syringes @ 10 g	
20 Smartmix Tips Short	REF 212035
1 Cartridge @ 52 g	
35 Automix Tips Blue 1:1	REF 110524

Accessories

50 Smartmix Tips Short	REF 212040
100 Automix Tips Blue 1:1	REF 110267
50 Automix Tips Blue 1:1	REF 110266
1 Automix Dispenser Type 25 1:1	REF 110253

PermaCem



Adhesive, self-curing luting cement

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

Product benefits

- Self-curing
- Universal use
- Also suitable for all-ceramic work
- Insoluble in a wet environment
- Low film thickness for perfect fit
- Easy removal of excess



Pack

2 Smartmix Syringes @ 10 g	
20 Smartmix Tips Short	REF 212034
1 Cartridge @ 52 g	
35 Automix Tips Blue 1:1	REF 110293

Accessories

50 Smartmix Tips Short	REF 212040
100 Automix Tips Blue 1:1	REF 110267
50 Automix Tips Blue 1:1	REF 110266
1 Automix Dispenser Type 25 1:1	REF 110253

Vitique



Adhesive, light-curing luting composite for veneers

Indication: definitive, highly aesthetic cementation of ceramic or composite veneers

Product benefits

- Superior-quality complete system for veneer cementation
- Outstanding shade reproduction and shade selection
- Exact shade match between Try-in paste and cement
- Ultra-easy removal of excess material
- High shade stability
- Practical user support

Speciality

Your adhesive partner for Vitique as a supplementary refill pack: Ecosite Bond (Page 37)



Cementation System

- 3 Syringes @ 6 g Esthetic Resin Cement, shades: A2.5, B1, Transparent
- 3 Syringes @ 3.9 g Try-in Paste, shades: A2.5, B1, Transparent
- 1 Syringe @ 2 ml DMG Etching Gel, 1 bottle @ 5 ml TECO
- 1 Bottle @ 3 ml Vitique Silane Adhesive
- 1 Bottle @ 3 ml Vitique Silane Activator
- Accessories

REF 213080

Cementation Kit

- 3 Syringes @ 6 g Esthetic Resin Cement, shades: A2.5, B1, Transparent
- 3 Syringes @ 3.9 g Try-in Paste, shades: A2.5, B1, Transparent
- 50 Veneer Tips

REF 213081

Accessory Kit

- 1 Syringe @ 2 ml DMG Etching Gel, 1 bottle @ 5 ml TECO
- 1 Bottle @ 3 ml Vitique Silane Adhesive
- 1 Bottle @ 3 ml Vitique Silane Activator
- Accessories

REF 213082

Refill pack

- 1 Syringe @ 6 g Esthetic Resin Cement, 10 Veneer Tips
- Shade A1
- Shade A2.5
- Shade A4
- Shade B1
- Shade Bleach Light
- Shade Transparent
- Shade White
- Shade Pink

REF 213038
REF 213039
REF 213040
REF 213041
REF 213042
REF 213043
REF 213044
REF 213045

- 1 Syringe @ 3.9 g Try-in Paste, 10 Veneer Tips
- Shade A1
- Shade A2.5
- Shade A4
- Shade B1
- Shade Bleach Light
- Shade Transparent
- Shade White
- Shade Pink

REF 213048
REF 213049
REF 213050
REF 213051
REF 213052
REF 213053
REF 213054
REF 213055

Accessories

- 100 Veneer Tips

REF 213057



The bonding agent for ceramic and luting composites

Indication: conditioning of siliceous ceramic substrates

Product benefits

- Reliable bond
- 1:1 mixing ratio
- Fresh mix for each application based on the two components



Pack

- 1 Bottle @ 3 ml Vitique Silane Adhesive
- 1 Bottle @ 3 ml Vitique Silane Activator
- 50 Brushes
- 1 Brush holder

REF 213118





Tables and
overviews

Direct restoration: restorative

When to use which material

	Constic	Ecosite One	Ecosite Bulk Fill	Ecosite Elements	EcuSphere Shape	EcuSphere Carat	EcuSphere Flow	Ionosit Baselineer	LuxaCore Z Dual	DeltaFil
Class I	●	●	●	●	●	●	●			● *
Class II		●	●	●	●	●				● **
Class III	●			●	●	●	●			● ***
Class IV				●	●	●	●			
Class V	●	●	●	●	●	●	●			●
Direct inlays/onlays				●		●				
Direct veneers				●						
Deciduous teeth	●	●	●	●			●			●
Fissure sealing	●	●	●	●			●			
Liner	●			●			●	●		●
Root caries	●			●			●			
Tunnel preparation	●			●			●			
Minimally invasive	●			●			●			●
Restoration of temporaries	●			●			●			
Core build-up		●	●	●					●	●
Type of material	Composite	Nano hybrid-composite	Nano hybrid-composite	Nano hybrid-composite	Hybrid-composite	Hybrid-composite	Composite	Compomer	Composite	Glass ionomer cement
Number of shades	6	1	3	14	12	4	4	1	3	6
Shade	A1, A2, A3, A3.5, B1, Opaque White		Light, Universal, Contrast	A1, A2, A3, A3.5, B1 Bleach Light, Enamel Bleach, Enamel Light, Enamel Medium, Enamel Dark, A2 Opaque, Incisal, White, Brown	A1, A2, A3, A3.5, A4, B1	A1, A2, A3, A3.5	A1, A2, A3, A3.5	B2	Opaque Light, A3, Blue	A1, A2, A3, A4, White, Dark
Polymerisation time	20 s	10 s	20 s	20 s	20 s	20 s	20 s	20 s	20 / 40* s	
Light-curing	●	●	●	●	●	●	●	●	●	
Self-curing									●	●
Radiopaque	●	●	●	●	●	●	●	●	●	●
Application	2 g Luer-Lock Syringe	4 g Syringe 0.25 g Safetip	4 g Syringe 0.25 g Safetip	4 g Syringe 2 g Syringe 0.25 g Safetip	3 g Syringe 0.3 g Safetip	3 g Syringe 0.3 g Safetip	1.5 g Luer-Lock Syringe	0.33 g Saferinge 1.5 g Luer-Lock Syringe	9 g Smartmix Syringe 48 g Automix Cartridge	370 mg, powder/ 75 mg liquid DeltaFil Capsule

* depending on layer thickness
** suitable for areas subject to occlusal load, provided the isthmus measures less than half of the intercuspal area
*** only temporary

Prevention and infiltration

When to use which material

		Flairesse Paste	Flairesse Gel	Flairesse Foam	Flairesse Varnish	Icon Proximal	Icon Vestibular
Cleaning		●					
Remineralisation			●	●	●		
Fluoridation			●	●	●		
Dentine sensitivity					●		
Caries – intact surface	E1	●	●	●	●	●	●
	E2	○	○	○	●	●	●
	D1					●	●
Aesthetic	Fluorosis						●
	Cariogenic white spots						●
	Idiopathically induced spots						●
	Trauma-induced spots						●

● Use highly recommended
 ○ Use recommended under certain conditions

Impression

When to use which material

	Honigum Pro Light	Honigum Pro Mono	Honigum Pro Heavy	Honigum Pro Putty	Honigum Light	Honigum Mono	Honigum Heavy	Honigum Putty	Silagum Light	Silagum Medium	Silagum Mono	Silagum Putty	StatusBlue
Crown and bridge impression	●	●	●	●	●	●	●	●	●	●	●	●	
Inlay and onlay impression	●	●	●	●	●	●	●	●	●	●	●	●	
Implant impression	●	●	●	●	●	●	●	●	●	●	●	●	
Functional impression		●				●				●	●		
Situation impression		●				●				●	●		●
Relining impression		●				●				●	●		
Impressions for the fabrication of temporaries		●		●		●		●					●
Impressions for the fabrication of vacuum formed templates		●				●				●	●		●

Direct restoration: bonding agent

When to use which material

		LuxaBond Total Etch	LuxaBond Universal	Ecosite Bond	Contax	Contax + Activator
Technique	Total-etch	●	●	●		
	Self-etch		●	●	●	●
For adhesive cementation of	Light-curing restorative materials	●	●	●	●	
	Self and dual-curing restorative materials	●	●			●
Curing mode of the adhesive	Light curing			●	●	●
	Dual curing	●	●			
Usage in combination with DMG products	Ecosite One	●	●	●	●	
	Ecosite Elements	●	●	●	●	
	Ecosite Bulk Fill	●	●	●	●	
	EcuSphere	●	●	●	●	
	Ionosit Baseline	●	●	●	●	
	Vitique	●	●	●	●	
	PermaCem	●	●			●
	PermaCem Dual	●	●			●
	PermaCem Universal	●	●			
	LuxaCore Z Dual	●	●			●
Direct restoration	Core build-up	●	●	●		●
	Direct composite fillings	●	●	●	●	●
	Luting of veneers		●			
	Root canal	●	●			
	Luting of indirect restorations	●	●		●	●

Impression with Honigum

		Honigum Light		Honigum Mono		Honigum Heavy				Honigum Putty			
		 		 		   				   			
		Fast				Fast		Fast		Soft		Soft Fast	Rigid Fast
	ml	50	50	380	50	380	380	50	50	380	450×2	450×2	450×2
	Mixing time [min]										00:30	00:30	00:30
	Working time [min]	02:15	01:30	02:00	01:40	02:15	01:15	01:45	01:15	01:45	02:45	01:45	01:30
	Setting time in the mouth [min]	03:30	02:00	03:15	03:00	03:15	02:00	03:15	02:00	03:15	04:15	02:00	01:45
	Dimensional change after 24 hrs [%]	≤ 0.5	≤ 0.5	≤ 0.4	≤ 0.4	≤ 0.4	≤ 0.4	≤ 0.4	≤ 0.4	≤ 0.5	≤ 0.5	≤ 0.5	≤ 0.5
	Compression set [%]	≤ 0.4	≤ 0.4	≤ 0.9	≤ 1.0	≤ 0.6	≤ 0.6	≤ 0.6	≤ 0.6	≤ 0.7	≤ 0.5	≤ 0.5	≤ 0.5
	Shore-A-hardness 24 h	≈ 54	≈ 56	≈ 52	≈ 51	≈ 76	≈ 76	≈ 72	≈ 72	≈ 73	≈ 68	≈ 68	≈ 75
	Strain in compression [%]	≈ 4.2	≈ 4.2	2.9-5.5	2.8-5.5	≈ 1.4	≈ 1.4	≈ 1.4	≈ 1.4	≈ 2.1	≈ 2.2	≈ 2.2	≈ 1.7
	Shade												

Impression with Honigum Pro

		Honigum Pro Light	Honigum Pro Mono	Honigum Pro Heavy	Honigum Pro Putty
Viscosity		Low viscosity	Medium viscosity	High viscosity	High viscosity
Setting behaviour	Normal-curing	●	●	●	●
	Fast-curing	●	●	●	
Technique	Monophase		●		
	Double-mixing	●		●	●
	Correction	●		●	●
Syringe material		●			
Insertion resistance	Low	●			
	Medium		●	●	●

Technical data

Honigum Pro													
Light		Mono				Heavy				Putty			
													
Fast		Fast		Fast		Fast		Fast		Soft		Soft Fast	Rigid Fast
50	50	380	380	50	50	380	380	50	50	380	450×2	450×2	450×2
											00:30	00:30	00:30
≤ 01:00	≤ 00:30	≤ 01:00	≤ 00:30	≤ 01:00	≤ 00:30								
≤ 02:45	≤ 01:15	≤ 02:45	≤ 01:30	≤ 02:45	≤ 01:30	≤ 02:45	≤ 01:30	≤ 02:45	≤ 01:30	≤ 01:45	≤ 03:15	≤ 01:45	≤ 01:30
≥ 3:15	≥ 2:00	≥ 3:15	≥ 2:00	≥ 3:15	≥ 2:00	≥ 3:15	≥ 2:00	≥ 3:15	≥ 2:00	≥ 4:15	≥ 2:45	≥ 2:00	≥ 1:45
≤ 0.35	≤ 0.35	≤ 0.4	≤ 0.4	≤ 0.4	≤ 0.4	≤ 0.4	≤ 0.4	≤ 0.4	≤ 0.4	≤ 0.5	≤ 0.5	≤ 0.5	≤ 0.5
≤ 0.30	≤ 0.35	≤ 0.4	≤ 0.4	≤ 0.4	≤ 0.5	≤ 0.5	≤ 0.5	≤ 0.5	≤ 0.6	≤ 0.7	≤ 0.5	≤ 0.5	≤ 0.5
≈ 55	≈ 55	≈ 61	≈ 61	≈ 61	≈ 61	≈ 76	≈ 74	≈ 74	≈ 74	≈ 73	≈ 68	≈ 68	≈ 75
≈ 4.0	≈ 4.0	≈ 2.8	≈ 2.8	≈ 2.8	≈ 2.8	≈ 1.8	≈ 1.8	≈ 2.0	≈ 2.0	≈ 2.1	≈ 2.2	≈ 2.2	≈ 1.7
													

Cements: temporary and permanent

When to use which material

		PermaCem 2.0	PermaCem Universal	PermaCem	PermaCem Dual	Vitique	LuxaCore Z Dual	TempoCem NE	TempoCem	TempoCem ID
Permanent		●	●	●	●	●	●			
	Long-term temporary									●
	Temporary							●	●	●
Indications	Crowns/bridges	●	●	●	●			●	●	●
	Inlays/onlays	●	●	●	●			●	●	●
	Veneers		●			●				●
	Root posts	●	●				●			
	Implant abutments	●	●					●		●
Luting	Adhesive		●	●	●	●	●			
	Self-adhesive	●								
	Retentive							●	●	●
Type of material	Composite	●	●			●	●			●
	Compomer			●	●					
	Zinc oxide							●	●	
Curing mode	Light-curing	●	●		●	●	●			●
	Self-curing	●	●	●	●		●	●	●	●
Number of shades		3	5	1	1	8	3	1	1	1
		A2 Universal, A3, Opaque, Transparent	A1, A2.5, Transparent			A1, A2.5, A4, B1, Bleach Light, Transparent, White, Pink	Opaque Light, A3, Blue			

Cements: temporary and permanent

When to use which material

		PermaCem 2.0	PermaCem Universal	PermaCem	PermaCem Dual	Vitique	TempoCemNE	TempoCem	TempoCem ID
Metal/metal-based	Inlays	●	○	○	○		●	●	●
	Onlays	●	○	○	○		○	○	●
	Crowns/bridges	●	○	○	○		●	●	●
	Root posts	●							
	On implant abutments	●						○	●
Silicate ceramics (e.g. lithium disilicate, feldspar)	Inlays	○	○	○	○		●	●	●
	Onlays	○	○	○	○		○	○	●
	Crowns/bridges	●	○	○	○		●	●	●
	Veneers		○	○	○	●			●
Oxide ceramics (zirconium oxide/ aluminium oxide)	Crowns/bridges	●	○	○	○		●	●	●
	Root posts	●							
	On implant abutments	●						○	●
Composite restorations	Inlays	○	○	○	○		●	●	●
	Onlays	○	○	○	○		○	○	●
	Crowns	●					●	●	●
	Root posts	●							
	Veneers		○	○	○	●			●

● ● Use highly recommended

○ ○ Use recommended under certain conditions

Prosthetic restoration:

temporary and long-term stable

When to use which material

	Luxatemp MaxProtect	Luxatemp Star	Luxatemp Fluorescence	Luxatemp Plus	LuxaFlow Star	Luxatemp Glaze & Bond
Temporary crowns and bridges	●	●	●	●		
Temporary inlays and onlays	●	●	●	●		
Temporary partial crowns	●	●	●	●		
Temporary veneers	●	●	●	●		
Long-term temporaries	●	●	●	●		
For long-term stable crowns and bridges	●					
Complex long-term temporary restorations	●					
Enhancement and repair of bis-acrylate temporaries					●	
Small fillings (cavity class III, IV, V)					●	
Minimally invasive fillings					●	
Underfillings					●	
Surface sealer						●
Repair of temporary crowns and bridges					●	●
Type of material	Bis-acrylate	Bis-acrylate	Bis-acrylate	Bis-acrylate	Composite	1-component material, based on multifunctional methacrylates

Automix Dispenser

Automix Tips

Dispenser for 25 ml cartridges, mixing ratio 1:1

Type 25 1:1 REF 110253 	Suitable for LuxaCore Z Dual Silagum Comfort	Automix Tips Yellow 1:1 50 × REF 909200 	Intraoral Tips Yellow* 50 × REF 909222 
	Suitable for LuxaCore Z Dual	Automix Tips Endo L 20 × REF 110963 	Endo Tips Yellow* 50 × REF 212280 
	Suitable for TempoCem TempoCem NE PermaCem PermaCem Dual	Automix Tips Blue 1:1 50 × REF 110266 100 × REF 110267 	

Dispenser for 50 ml cartridges, mixing ratio 1:1

Type 50 1:1 REF 909507 	Suitable for Honigum Pro Light/Light Fast/Light Scan Honigum Light/Light Fast Silagum Light/Light Fast Silagum Mono Silagum Medium/Medium Fast	Automix Tips Yellow 1:1 50 × REF 909200 	Intraoral Tips Yellow 50 × REF 909222 
	Suitable for Honigum Pro Mono Fast Honigum Pro Heavy/Heavy Fast Honigum Mono Honigum Heavy/Heavy Fast	Automix Tips Green 1:1 50 × REF 909490 	Intraoral Tips Transparent 50 × REF 909400 
	Suitable for O-Bite/O-Bite Scan Silagum Comfort	Automix-Tips Pink 1:1 50 × REF 909202 	Conturation Tips 50 × REF 909203 

Dispenser for 50 ml cartridges, mixing ratio 10:1 / 4:1

Type 50 10:1 REF 110411 	Suitable for Luxatemp Plus Luxatemp MaxProtect Luxatemp Star Luxatemp Fluorescence LuxaPick-up	Automix Tips Blue 10:1 45 × REF 110409 	
	Suitable for LuxaBite	Automix Tips Yellow 10:1 25 × REF 110609 	
	Suitable for StatusBlue	Automix Tips Pink 4:1 25 × REF 909797 	

*Not suitable for Silagum Comfort

Application Tips

For syringes and Smartmix

Smartmix Tips Green-Blue

REF 110990 (50 pcs)

	Suitable for Luxatemp Star Luxatemp Fluorescence		Suitable for TempoCem NE TempoCem PermaCem Universal PermaCem 2.0 PermaCem Dual PermaCem
---	--	---	--

Smartmix Tips Combi

REF 212042 (50 pcs each)

	Suitable for LuxaCore Z Dual		Suitable for LuxaCore Z Dual
---	---------------------------------	--	---------------------------------

Smartmix Tips Green

REF 110724 (50 pcs)

	Suitable for TempoCem ID		
--	-----------------------------	--	--

Smartmix Tips Endo M

REF 213373 (20 pcs)

	Suitable for PermaCem 2.0		Suitable for LuxaCore Z Dual
---	------------------------------	--	---------------------------------

Veneer Tips

REF 213057 (100 pcs)

	Suitable for Vitique		Suitable for DMG Etching Gel
---	-------------------------	--	---------------------------------

Luer-Lock Tips Black

REF 211477 (60 pcs)

	Suitable for LuxaFlow Star Ionosit Baseline EcuSphere Flow		Suitable for Constic Ecosite Elements Highlight
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MixStar Tips

Automix Tips

MixStar eMotion

<p>Mixing unit 230 V Int. REF 900480</p> 	<p>Suitable for Honigum Pro Mono Honigum Pro Heavy Honigum Pro Heavy Fast Honigum Pro Putty Honigum Putty</p>	<p>MixStar Tips Blue 50 x REF 903334</p> 
	<p>Suitable for Honigum Mono Honigum Heavy Honigum Heavy Fast Silagum Putty Soft StatusBlue</p>	<p>MixStar Tips White 50 x REF 909567</p> 

DMG symbols for the type of packaging

 MixStar	 Safetip	 Discs	 Pump bottle
 Automix	 Retraction Paste	 Jar I	 Capsule Dispenser
 Smartmix	 Safetip Dispenser	 Jar II	 Can
 Parallel syringe	 Single-use unit I	 Tube	 Squad syringe
 Syringe I	 Single-use unit II	 Bottle	
 Syringe II	 DeltaFil Capsule	 Handmix	
 Saferinge	 Root post	 Bottle, large	

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