

Kulzer is your source for technologically advanced dental solutions that improve chair time productivity and effectiveness while revealing highly aesthetic results. Interrelated products like Venus Diamond<sup>®</sup>, Venus<sup>®</sup> Pearl, Venus White<sup>®</sup>, iBOND<sup>®</sup>, Gluma<sup>®</sup>, Flexitime<sup>®</sup> and Ivory<sup>®</sup> offer exceptional diagnosis, treatment, direct and indirect restorative care. This clinical product catalogue invites you to take a tour of our comprehensive portfolio of dental solutions.

www.kulzer.com

www.adamdental.com.au

Alginoplast	26	
Charisma	9	
Dispensing Impression Gun 1:1/2:1	22	
Durafill VS	10	
Dynamix Speed Unit	23	
Fast & Scan / ProScan / Standard Flexitime	22-23	
Flexitime BITE	25	
Gluma Desensitizer	16	
iBOND Systems	13	
Impression Tips	22	
Ivory System	20	
Memosil 2 / Memoreg 2	25	
Optosil / Xantopren	24	
PLT Applicator	4	
Sopira Citoject	17	
Translux Wave light curing unit	18	
Translux 2Wave light curing unit	19	
Venus Bulk	8	
Venus Colour	7	
Venus Diamond	5	
Venus Diamond Flow	6	
Venus Pearl	4	
Venus Supra Polishing Systems	17	
Venus Whitening Systems	11	
VibraKleen	27	
Xantalgin	27	
Xantasil	25	



# Venus® Pearl

#### Beauty beyond aesthetics.

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

KZ66019748

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

Venus®

PLT Masters Kit





KZ66048098

KZ66048099

KZ66048100

KZ66048171

KZ66048172

KZ66048173



#### **VENUS® PEARL**

Venus Pearl PLT Master's Kit 10 x 0.2g PLT each of the shades A1, A2, HKA2.5, A3, A3.5, A4, 5 x 0.2g PLT each of the shades HKA5, B1, B2, B3, C1, C2, C3, D3, CL. AM. CO. YO. OLC. OMC. ODC. OXDC. BL. BXL. OB. GUM, 5 x 0.3g PLT of the shade CORE; 2 x 1.8g Venus Diamond Flow Syringe Baseliner; Venus Family Shade Guide; Venus Pearl Layering Guide; Pictorial Card

Venus Pearl Syringe Bundle Kit	KZ66065932
Venus Pearl PLT Bundle Kit	KZ66065931

ACCESSORIES	
1 PLT Applicator STEEL	

Shades	Syringe 3g	PLT 20 x 0.2g	PLT 10 x 0.2g	Shades
A1	KZ66048175	KZ66048090		OLC (Opaque Light
A2	KZ66048176	KZ66048141		Chromatic)
HKA2.5	KZ66048177	KZ66048142		OMC (Opaque Medi Chromatic)
A3	KZ66048178	KZ66048143		ODC (Opaque Dark
A3.5	KZ66048179	KZ66048144		Chromatic)
A4	KZ66048180	KZ66048145		BL (Bleach)
HKA5	KZ66048181	KZ66048146		BXL (Bleach Extra
B1	KZ66048182	KZ66048147		OB (Opaque Bleac
B2	KZ66048183	KZ66048148		CL (Clear)
B3	KZ66048184	KZ66048149		AM (Amber)
C1	KZ66048185	KZ66048150		CO (Clear Opal)
C2	KZ66048186	KZ66048161		YO (Yellow Opal)
C3	KZ66048187	KZ66048162		CORE
D3	KZ66048188	KZ66048163		GUM

#### PLT 20 x 0.2g 10 x 0.2g LC (Opaque Light KZ66048189 KZ66048164 MC (Opaque Medium KZ66048190 KZ66048165 DC (Opaque Dark K766048191 KZ66048093 hromatic) L (Bleach) KZ66048193 KZ66048096 BXL (Bleach Extra Light) KZ66048194 KZ66048097 B (Opaque Bleach) KZ66048195 KZ66048095

KZ66048196

KZ66048197

KZ66048198

KZ66048199

KZ66048200

KZ66048201

#### **RESTORATIVE SOLUTIONS**

#### Venus® Diamond

#### Blending elegance and efficiency.

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

• Revolutionary nano-hybrid that enables perfect colour adaptation, ease of polish and long lasting shine.

- Provides high durability with minimal shrinkage.
- Extended working time for efficient sculpting.













#### VENUS® DIAMOND

Venus Diamond PLT Master's Kit (10 x 0.25g PLTs of the shades: A1, A2, HKA2.5, A3, A3.5, B1, B2, C2, OM, OD. 5 x 0.25g PLTs of the shades: A4, HKA5, B3, C3, D3, OL, CO, YO, CL, AM, BL, BXL, OB. 2 x 1.8g Venus Diamond Flow Baseliner, and Shade Guide)

#### ACCESSORIES

1 PLT Applicator STEEL	KZ660197

Shades	Syringe 4g	PLT 20 x 0.25g	PLT 10 x 0.25g
A1	KZ66035471	KZ66039008	
A2	KZ66035472	KZ66039009	
HKA2.5	KZ66035473	KZ66039010	
A3	KZ66035474	KZ66039011	
A3.5	KZ66035475	KZ66039012	
A4	KZ66035476		KZ66039013
HKA5	KZ66035477		KZ66039014
B1	KZ66035478	KZ66039015	
B2	KZ66035479	KZ66039016	
B3	KZ66035480		KZ66039017
C2	KZ66035481	KZ66039018	
C3	KZ66035482		KZ66039019

Syringe 4g	PLT 20 x 0.25g	PLT 10 x 0.25g
KZ66035483		KZ66039020
KZ66046735		KZ6604673
KZ66046736	KZ66046732	
KZ66046737	KZ66046733	
KZ66035487		KZ6603902
KZ66035488		KZ66039026
KZ66035489		KZ66039024
KZ66035490		KZ6603902
KZ66035491		KZ66039028
KZ66035492		KZ66039029
KZ66035493		KZ66039030
	4g KZ66035483 KZ66046735 KZ66046737 KZ66035487 KZ66035488 KZ66035489 KZ66035490 KZ66035491 KZ66035492	Syringe 4g         20 x 0.25g           KZ66035483         KZ66046735           KZ66046736         KZ66046732           KZ66046737         KZ66046733           KZ66035487         KZ66035488           KZ66035489         KZ66035490           KZ66035491         KZ66035492

#### **Venus® Diamond Flow**

#### Seeing is believing.

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

- Thixatropic handling behavior for easy control.
- Ideal as a baseliner.
- Unique Diamond chemistry produces superior esthetics through optimized color adaptation.







#### VENUS® DIAMOND FLOW

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

KZ66040353

KZ66040367

PLT

20 x 0.25g

KZ66040374

KZ66040375

KZ66040376

KZ66040377

KZ66040378

KZ66041051

**Venus Diamond Flow PLT Assortment** 

Syringe 1.8g

KZ66040354

KZ66040355

KZ66040357

KZ66040358

KZ66040359

KZ66040360

10 x 0.2g each of shades A1, A2, A3, and Baseliner

PLT 20 x 0.25g	Shades	Syringe 1.8g	
KZ66040368	HKA5	KZ66040361	
KZ66040369	B2	KZ66040362	
KZ66040370	OM (Opaque Medium)	KZ66040363	
KZ66040371	CL (Clear)	KZ66040364	
KZ66040372	BXL (Bleach Extra Light)	KZ66040365	
KZ66040373	Baseliner	KZ66041052	

## **Venus**° **Venus**° Diamond F PLT Assortment Diamond F (iii) Flowable light curing nano hybrid composite, radio-opag Syringe Assortment Fließfähiges lichthärtendes Nano-Hybridkomposit, röntgenopak Flowable light curing nano hybrid composite, radio-opaque KULZER

#### **RESTORATIVE SOLUTIONS**

#### Venus® Color

#### As Individual as your Patients.

Many patients do not want their teeth to be recognised as new. They want their characteristic tooth-colour after treatment. Patients do not always want "brilliant white teeth". A touch of colour is sometimes needed to restore your patient's individual appearance.

We offer you Venus Colour in five different shades: White - Blue - Corn - Amber - Choco.

The drops of colour for aesthetics with an individual touch.

Whether recreating cracks in enamel, discoloured fissures or white spots, your restorations will look entirely natural. Venus Colour is the ideal accessory to our nano-hybrid composites Venus Diamond and Venus Pearl

- Characterisation can be this simple.
- Venus Color is available in five shades, for natural-looking teeth.
- Easy and precise application from 1g syringes
- Suitable for direct and indirect fillings and prosthetics.

1 x 1g

Applicable in thin layers.







#### VENUS® COLOR

VENUS COLOUR SYRINGE ASSORTMENT VENUS COLOUR SYRINGE REFILLS Syringe Assortment

CONTENTS
5 x 1g each of the shades WHIT BLUE, CORN, AMBER, CHOCO 20 cannulas Venus Colour Shade Guide 25 brush tips Application instrument

Shades Art. code WHITE KZ66054206 BLUE K766054207 CORN K766054208 AMBER KZ66054209 CHOCO

KZ66054210

VENUS COLOUR ACCESSORIES Flow Cannulas

CONTENTS	
100 pieces	
Art. code	KZ66002613

Venus<sup>®</sup> Syringe Assortment Charakterisiermaterial lichthärtend
 Dight-curing characterising material C KULZER

Art. code KZ66054221

Shades

HKA2.5

A3.5

A4

#### Venus® Bulk Fill

#### Simply Beautiful. Simply Venus.

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

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









#### VENUS® BULK FILL

Venus Bulk Fill PLT Refill (10 x 0.20gm PLT's)	KZ66044743
Venus Bulk Fill Syringe Refill (1 x 1.8gm Syringe)	KZ66046795
Accessories	
1 PLT Applicator STEEL	KZ66019748

Venus Bulk Fill Specifications	
Curing Depth (blue light: 600 mWcm²; 20 sec)	6.2 mm
Shrinkage Stress (@24h)	3.4 MPa
Compressive Strength	331 MPa
Flexural Strength	120 MPa
Radiopacity	300%-AI
3 Body Wear Resistance: (ATCA method, poppy seed, 300,000 cycl.)	32 μm .31 mm
Working Time: (ambient light, 8klux)	80 seconds
Conversion Rate (blue light: 600 mWcm²; 20 sec)	55%
Reflection after Polishing with Venus Supra (20/40 sec)	7.5%

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

#### RESTORATIVE SOLUTIONS

#### **Charisma®**

#### **Naturally Reliable.**

The microparticle hybrid composite **Charisma®** has proven itself again and again over the last 24 years and is used every day by practitioners around the world. Millions of fillings have already been applied with Charisma worldwide. Thanks to Charisma's pronounced chameleon effect, patients' demands for aesthetically high-grade long-lasting restorations can be fulfilled. Now with ceramic reinforced formula.

- Charisma's high strength and wear resistance provide long-lasting restorations
- Charisma polishes to an extremely high surface luster
- Ultra-fine (0.7 microns) Microglass® particles result in a densely smooth surface comparable to natural enamel
- Available in 16 lifelike Vita®\* shades for accurate shade matching and blending

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Shades	Syringe 4g	PLT 20 x 0.25g	PLT 10 x 0.25g	Shades	Syringe 4g	PLT 20 x 0.25g	PLT 10 x 0.2
A1	KZ66000085	KZ66000103		C4	KZ66000095	KZ66000113	
A2	KZ66000086	KZ66000104		D3	KZ66000096	KZ66000114	
A3	KZ66000087	KZ66000105		0A2	KZ66000097		KZ66000
A3.5	KZ66000088	KZ66000106		OA3	KZ66000098		KZ66000
A4	KZ66000089	KZ66000107		0A3.5	KZ66000099		KZ66000
B1	KZ66000090	KZ66000108					
B2	KZ66000091	KZ66000109					
B3	KZ66000092	KZ66000110		Accessori	es		
C2	KZ66000093	KZ66000111		Charisma S	Shade Guide		KZ66000
C3	KZ66000094	KZ66000112		1 PLT Appli	cator STEEL		KZ66019







#### Durafill® VS

#### The restorative choice for anterior restorations since 1979. **Timeless Beauty.**

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

- Easy to place and contour—does not slump
- The standard to which other microfill composites are compared
- Excellent alternative for Class V restorations
- In addition to 16 Vita®\* based shades, Durafill VS has Superlight shades, ideal for bleached, and primary teeth

#### DURAFILL® VS

Shades	Syringe Refill	PLT Refill
A1	KZ66000008	KZ66000027
A2	KZ66000009	KZ66000028
A3	KZ66000010	KZ66000029
A3.5	KZ66000011	KZ66000030
A4	KZ66000012	
B1	KZ66000013	
B2	KZ66000014	
В3	KZ66000015	
C1	KZ66000016	
C2	KZ66000017	
C3	KZ66000018	
C4	KZ66000019	
D3	KZ66000020	

Shades	Syringe Refill	PLT Refill
0A2	KZ66000021	
0A3	KZ66000022	
0A3.5	KZ66000023	
1	KZ66000026	
SL (Super light)	KZ66000025	
SSL (Super Snow Light)	KZ66002499	

Accessories	
Durafill VS Shade Guide (16 Shades)	KZ66000046
1 PLT Applicator STEEL	KZ66019748







#### WHITENING SOLUTIONS

#### Venus White® Max

#### Maximum whitening in a flash.

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

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





#### Venus White® Pro

Venus Whitemax

Venus White ultra

#### **Custom whitening for exceptional impact.**

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

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



#### VENUS WHITE® PRO 16% Patient Kit (6 x 1.2ml Syringes, Tray Case, Shade Guide) KZ40005166 22% Patient Kit (6 x 1.2ml Syringes, Tray Case, Shade Guide) KZ40005167 KZ40005164 16% Refill Kit (3 x 1.2ml Syringes) 22% Refill Kit (3 x 1.2ml Syringes) KZ40005165 Venus Comfort Gel (4 x 1.2ml Syringes, 4 Tips) KZ40005240 \*Results may vary

VENUS WHITE® ULTRA (HYDROGEN PEROXIDE GEL) 11.2% Venus White Ultra (7 upper and 7 lower pre-filled trays) KZ40005210

#### WHITENING SOLUTIONS

## Venus White® Whitening Toothpaste

#### Bright, healthy smiles maintained.

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

- Venus White<sup>®</sup> Whitening Toothpaste provides anti cavity protection while gently removing surface stains.
- The low-abrasion formula provides maximum enamel and dental protection and leaves your mouth feeling clean.
- Contains natural and artificial flavors and ingredients.



#### **VENUS WHITE® WHITENING TOOTHPASTE**

Venus White Teeth Whitening Toothpaste - 4oz	KZ66051675
Venus White Teeth Whitening Toothpaste - 1oz	KZ66051676

# Venus White® Teeth Whitening Touch Up Brush Whenever, wherever whitening.

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

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



#### **VENUS WHITE® TEETH WHITENING TOUCH UP BRUSH**

Venus White Teeth Whitening Touch Up Brush

KZ66051761





#### iBOND® Universal

#### 8th generation - Our definition of Universal bonding is convenience.

iBOND Universal is the universal, light-curing adhesive for any bonding technique and all indications. Being compatible with all dental materials, it is the all-rounder for reliable bond strength.

- Easy, convenient handling.
- short curing time (10s)
- efficient, controlled dispensing and application via drop control bottle design
- can be stored at room temperature
- usable directly out of bottle (no mixing)
- No change of personal habits
- can be used in the preferred bonding technique (self etch, selective enamel etch or total etch (etch & rinse)
- Low technique sensitivity
- one bottle (except iBond Ceramic Primer for glass/silicate ceramics)
- Instant bonding success/reliable bond strength
- fast evaporation of water
- homogeneous layer
- All dental materials
- for all indications, type of restorations and materials (for glass/silicate ceramics: iBond Ceramic Bond need to be used additionally)

- compatible to light-, dual- and self-curing resin cements and core build up materials without activator
- Allows intraoral repair
- minimally invasive treatment to restore chippings, fractures or localised marginal caries lesions instead of expensive replacement
- All indications
- All dental materials
- Multi-technique capabilities
- Easy handling
- Drop control
- Proven instant bonding success

- Bonding of direct restorations for all cavity classes (Black using light-curing, dual-curing or self-curing methacrylate-based composites/ compomers.
- · Bonding of light-curing, dual-curing or selfcuring core build-up materials.
- Sealing of hypersensitive tooth areas
- Sealing of cavities prior to amalgam restorations
- Bonding of fissure sealants.
- Sealing of cavities and core preparations prior to temporary cementation of indirect restorations (according to the immediate dentine sealing technique).
- · Cementation of indirect restorations with lightcuring, dual-curing or self-curing adhesive resin cements.
- Intraoral repair of composite and compomer restorations, porcelain fused to metal, metal and all-ceramic restorations.









**ibond universal** 

iBOND universal bottle refill

iBOND Universal single dose

iBOND ceramic primer

iBOND Universal bottle value pack

Product

value pack



Contents

1 x 4ml bottle; Pictorial card

3 x 4ml bottles: Pictorial card

100 Single doses; 50 application tips green (slim)

50 application tips red (regular) Pictorial card

1 x 4ml bottle





Art. code

KZ66061411

KZ66061412

KZ66061419

KZ66061416





#### **Bottle Value Pack**

- DE Lichthärtendes selbstkonditionierendes Einkomponenten-Adhäsiv
- Light curing self-etching one component adhesive







#### iBOND® Total Etch

#### **Consistent reliability.**

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

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







# Gluma® Desensitizer PowerGel Spot on desensitization.

With the control of a gel and confidence of **Gluma**, your patients will appreciate

- the fast, effective, and long-term results for a more comfortable prophy.

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



#### GLUMA® DESENSITIZER POWERGEL

Gluma Desensitizer PowerGel Syringe Kit (4 x 1gm)	KZ66043451
Gluma Desensitizer PowerGel Brush Cannulas	KZ66044334





#### Translux® Wave®

#### For safe, sustainable polymerisation.

Translux® Wave is a LED curing light for the polymerisation of dental materials such as adhesives and composites.

It is developed to consistently produce high-quality fillings with an optimum polymerisation depth in the 440 – 480 nm wavelength range.

- Pen-style body: The light-weight and ergonomic pen-style design enables an effortless handling even for small hands. Furthermore, the advanced angle of the 360° rotatable light guide allows a better access to the molar regions.
- One-button operation: One convenient power/program button to choose easily between 10 and 20 seconds. LED lights indicate the program change, provides freedom of movement
- · Cordless design: The cordless design gives you maximum freedom of movement
- Reliable performance: Translux Wave comes with a strong and long life Li-ion battery. It requires very little time to recharge and the battery can be exchanged quickly and easily without tools. The built-in radiometer ensures the performance you need for the perfect restoration.



## TRANSLUX WAVE

Order Information	Art. code
Hand piece, 8mm light guide, glare shield, charging unit, power supply	KZ66055013

Accessories	Art. code
Light guide, 8mm, 70°	KZ66057365
Rechargeable battery	KZ66057363
Glare shield, orange	KZ66016455
Replacement contacts for charger	KZ66057382
Hand Piece incl. battery	KZ66057383
Charging unit grey	KZ66057384
Power supply	KZ66057468

#### TECHNICAL DATA

Power Density	> 1,200 mW/cm <sup>2</sup> (Cure Rite)
Wavelength	440 — 480nm (narrow)
Dimensions charging unit	L140 x W60 x H60mm
Dimensions hand piece	L210 mm, Ø 23mm
Weight	Charging unit 437g, Hand piece: 145g
Power Supply (charging unit)	100 to 240 V(AC), 50/60 Hz, 5 W, 12 – 18VA
Power Supply (hand piece)	Rechargeable Lithium-ion battery 3.6 V/2000mAh
Light Source	High-luminosity mono-die LED
Light guide	Ø 8 mm, 70°

#### RESTORATIVE SOLUTIONS

#### Translux® 2Wave®

#### Made to perform.

Translux® 2Wave® the light-weight cordless LED curing light with a 360° rotatable light beam, offers maximum freedom of movement and technical novelties. We developed its features to perform for your benefit:

- Maximum freedom of movement and minimized hand fatigue thanks to the light weight of only 150 g and the cordless pen-style design.
- The light guide, having a high angle of 70° and being 360° rotatable, makes the molar region easily accessible.
- Due to the LED display and simple controls handling becomes intuitive.
- The scratch-resistant surface is quickly and easily disinfected.
- The built-in radiometer enables you to check the performance of the curing light.
- The Translux 2Wave has strong, long-lasting Li-ion batteries that need only very little time for recharging.
- The Translux 2Wave features a steady high-intensity output and a homogenous light beam that are ideal for curing all common light-curing composites and adhesives.
- The broad spectral output with two wavelength ranges enables you to cover new and innovative photoinitiators as well as common camphor-quinone initiators.



TRANSLUX 2WAVE

#### Power supply TECHNICAL DATA

Hand Piece incl. battery

Charging unit grey

Power Density	> 1,400 mW/cm² (Cure Rite)
Wavelength	385 — 510nm (narrow)
Dimensions charging unit	L140 x W60 x H60mm
Dimensions hand piece	L210 mm, Ø 23mm
Weight	Charging unit 440g, Hand piece: 150g
Power Supply (charging unit)	100 to 240 V(AC), 50/60 Hz, 12 — 18VA
Power Supply (hand piece)	Rechargeable Lithium-ion battery 3.6 V/2000mAh
Light Source	High-luminosity quad-die LED
Light guide	Ø 8 mm, 70°





Art. code

KZ66055013

Art. code

K766057365

KZ66057363

KZ66016455

KZ66057366

KZ66057371

KZ66057372

KZ66057468

## Ivory® Rubber Dam Clamps



Stainless Steel Clamp No. 00 KZ50057302













Complete Rubber Dam Kit (Punch, Forceps, Rubber Dam, Frame, 8 Clamp Starter Kit, and Template)	KZ50057966
<b>Rubber Dam Clamp Starter Kit</b> (8 Clamps: 0, 2, 2A, 7, 8A, 9, 14, 14A)	KZ50057968

#### ANTERIOR CLAMPS

Stainless Steel Clamp No. 6		KZ50057382
Stainless Steel Clamp No. 9		KZ50057384
TICED CLAMPS		

#### HIGER CLAMPS

•	TIGER OF THE O				
ı	Stainless Steel Clamp No. 1T	KZ50057841			
	Stainless Steel Clamp No. 2T	KZ50057843			
	Stainless Steel Clamp No. 2AT	KZ50057847			
	Stainless Steel Clamp No. 9T	KZ50057855			
	Stainless Steel Clamp No. 14T	KZ50057849			
	Stainless Steel Clamp No. 14DT	KZ50057857			
	Stainless Steel Clamp No. 56T	KZ50057853			

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

#### WINGED CLAMPS

tainless Steel Clamp No. 0	KZ50057304
tainless Steel Clamp No. 1	KZ50057306
tainless Steel Clamp No. 2	KZ50057310
tainless Steel Clamp No. 2A	KZ50057312
tainless Steel Clamp No. 3	KZ50057322
tainless Steel Clamp No. 4	KZ50057324
tainless Steel Clamp No. 7	KZ50057328
tainless Steel Clamp No. 8	KZ50057334
tainless Steel Clamp No. 8A	KZ50057336
tainless Steel Clamp No. 12A	KZ50057348
tainless Steel Clamp No. 13A	KZ50057352
tainless Steel Clamp No. 14	KZ50057354
tainless Steel Clamp No. 14A	KZ50057356
tainless Steel Clamp No. 56	KZ50057374
tainless Steel Clamp No. 1A	KZ50057308
tainless Steel Clamp No. 5	KZ50057326
tainless Steel Clamp No. 7A	KZ50057330
tainless Steel Clamp No. 10	KZ50057338
tainless Steel Clamp No. 11	KZ50057342
tainless Steel Clamp No. 26	KZ50057370
tainless Steel Clamp No. 27	KZ50057372



#### DDEMILIM DIIDDED DAM

IVORY® RUBBER DAM

PREMIUM RUDDER DAM		
Blue 6" x 6"-36 Sheets	KZ40000266	
Green 6" x 6"-36 Sheets	KZ40000281	

#### ACCESSORIES

#### RUBBER DAM PRODUCTS

Rubber Dam Forceps	KZ50057220
Rubber Dam Punch	KZ50057225
UBBER DAM PRODUCTS	

Adult Frame (6 in) KZ50057230

#### RUBBER DAM PRODUCTS

Template 6" x 6" KZ50057235



#### **IMPRESSION SOLUTIONS**



#### **A-Silicone Impression Material** Flexitime® VPS

#### Precise detail for accurate fit every time.

Flexitime combines over 15 years of market experience with the outstanding performance and features of a precision impression material.

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

#### FLEXITIME® — VPS IMPRESSION MATERIAL

Fast&Scan Easy Putty (1 x 600ml)	KZ66045754	
Fast&Scan Heavy Tray (2 x 50ml Cartridges with Mix Tips)	KZ66060792	
Fast&Scan Light Flow (2 x 50ml Cartridges with Mix Tips)	KZ66044871	1
Fast&Scan Medium Flow (2 x 50ml Cartridges with Mix Tips)	KZ66044881	ľ
Easy Putty (1 x 600ml)	KZ50034802	
Heavy Tray (2 x 50ml Cartridges with Mix Tips)	KZ50034804	
Monophase (2 x 50ml Cartridges with Mix Tips)	KZ50034811	
Medium Flow (2 x 50ml Cartridges with Mix Tips)	KZ40005041	
Correct Flow (2 x 50ml Cartridges with Mix Tips)	KZ50034806	
Light Flow (2 x 50ml Cartridges with Mix Tips)	KZ40005040	

#### ACCESSORIES

Mix Tips 4.2mm Yellow (48 Count)	KZ66001988
Mix Tips 6.5mm Green (48 Count)	KZ66001989
Intraoral Tips, Yellow (96 Count Small)	KZ66000783
Universal Silicone Adhesive (10ml)	KZ65607758
Dispensing Gun 2 (2:1/1:1)	KZ66001970









#### **IMPRESSION SOLUTIONS**



#### FLEXITIME® DYNAMIX® SPEED

Dynamix Fast&Scan Heavy Tray (2 x 380ml)	KZ66045755
Dynamix ProScan Monophase refill (2 x 380ml)	KZ66045801
Dynamix Heavy Tray Refill (2 x 380ml)	KZ40003991
Dynamix Monophase Refill (2 x 380ml)	KZ40003990
Dynamix Putty Refill (2 x 380ml)	KZ40003992

#### ACCESSORIES

Dynamix Mixing Tips (1 x 50 Mixing Tips)	KZ40004353	
Dynamix Fixation Ring (1 x 2 count)	KZ66047385	

## Flexitime® Dynamix® speed **Automatic Mixing Machine**

#### The perfect mix. Every time.

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

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







#### FLEXITIME® DYNAMIX® *Speed* automatic mixing machine

Dynamix speed EU Standard Automatic Mixing Machine KZ66045779

#### **IMPRESSION SOLUTIONS**

## C-Silicone Impression Material – Optosil® / Xantopren®

#### Our state-of-the-art C-silicones.

The Optosil/Xantopren product assortment is proven in practice since many years and has set the standard for silicone precision impression early on. It enables precise reproduction of detail and shows no sensitivity either towards latex gloves or retraction solutions. The Optosil/Xantopren system is available in different versions tailor-made for your professional demands.

Optosil P Plus and Xantopren are reliable for daily use in the dental practice. As a matched system of classical putty and low viscosity materials, they are user friendly and enable precise reproduction of detail. As such they are our classics for daily use in the dental practice.

#### C-SILICONE IMPRESSION MATERIAL Ontosil Comfort 1 x 900ml KZ50034202 Optosil Liquid Combi KZ66037715 KZ66046475 Optosil P Plus 1 x 900ml Xantopren Comfort Light 2 x 50ml KZ50034102 Xantopren Comfort Medium 2 x 50ml KZ50034105 Xantopren Function Combi Pack KZ66037442 Xantopren H Green 1 x 140ml KZ66046476 Xantopren L Blue 1 x 140ml KZ66046448 Xantopren M Mucosa 1 x 140ml KZ66046447 **Xantopren Mixing Cup** KZ65278223 Xantopren Spatula KZ65283677 Xantopren VI Plus 1 x 140ml KZ66046449 Periphery Wax 60 Sticks KZ50092189 Copr Wax Bite KZ50092178 Activator Universal Plus Liquid 25ml KZ66065537 Activator Universal Plus Paste 60ml KZ66037443



#### **IMPRESSION SOLUTIONS**

## Xantasil® Alginate substitute Impressively convenient.

Xantasil covers all anatomical impression indications for which traditional alginates would typically be used. It can be used as a substitute for traditional alginates for taking impressions of temporaries, orthodontic models, splints and impressions of opposing laws.



XANTASIL® ALGINATE SUBSTITUTE	
Xantasil Cartridge Fast Set 6 x 50ml	K766052102
	11200002102
Xantasil Cartridge Fast Set 2 x 380ml	KZ66052101

#### Flexitime® Bite

#### The foundation for accurate results.

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

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

FLEXTIME® BITE

(2 x 50ml Cartridges and 6 Mix Tips)

Flexitime Bite Single



KZ50066038



# MEMOSIL 2

moreg 2	KZ5003551
x 50ml Cartridges and 12 Mix Tips)	WZ3003331

#### ACCESSORIES

Dispensing Gun 2 (2:1/1:1)	KZ66001970
Mix Tips 6.5mm Green (48 Count)	KZ66001989
Universal Silicone Adhesive (10ml)	KZ65607758

## Memosil® 2 / Memoreg® 2

#### **Transparent VPS bite registration** material.

High degree of dimensional stability with accurate and consistent results.

• Ideal material for fabricating standard and lightcured provisional laminates, crowns and bridges.



osil <b>2</b> 50ml Cartridges and 12 Mix Tips)	KZ50035018
oreg 2	K750035517

Dispensing Gun 2 (2:1/1:1)	KZ66001970
Mix Tips 6.5mm Green (48 Count)	KZ66001989
Universal Silicone Adhesive (10ml)	KZ65607758

#### **ALGINOPLAST®**

# The Firm Alginate Offering detailed Reproduction with high stability.

It shows a high level of accuracy, elasticity and tensile strength, and is also extremely compatible with plaster. The dust free and clean mixing is easy and comfortable.

We use high quality seaweed from preferred cultivation areas as a basis for our alginate impression material. These alginates last longer without preservatives. Since they do not contain any chemical disinfectants, they are skin and gingiva friendly. Their mild peppermint taste also makes the impression more pleasant for the patient. Alginoplast is best suited for documentation, analysis, planning, opposing bite and working model.

## Alginoplast fulfils your requirements of modern materials for anatomic impression

- Its stable consistency, offering detailed reproduction, is ideal for dentists who prefer a stable alginate with high stability.
- The fast setting variant saves time and is practical.
- The normal-setting variant is suitable for automatic mixing without time pressure during processing.

ALGINOPLAST®	
Alginoplast Nh 1 x 500g	KZ66046478
Alginoplast Sh 1 x 500g	KZ66046446

#### **XANTALGIN®**

#### The Fine-Paste Alginate For Sensitive Patients.

It shows a high level of accuracy and is particularly suitable for sensitive patients due to its soft starting consistency. The dust free and clean mixing is easy and comfortable.

We use high quality seaweed from preferred cultivation areas as a basis for our alginate impression material. These alginates last longer without preservatives. Since they do not contain any chemical disinfectants, they are skin and gingiva friendly. Their mild peppermint taste also makes the impression more pleasant for the patient. Xantalgin is best suited for documentation, analysis, planning, opposing bite and working model.

#### Xantalgin Select

- The creamy consistency is particularly good for sensitive patients.
- Thanks to its high elasticity and tensile strength, impressions can be removed easily, even if there was undercutting.
- The short setting time is pleasant and saves time.

#### Xantalgin Crono

- Xantalgin Crono shows each phase of the setting reaction through a colour change.
- Thanks to its optimised reaction mechanism, the impressions can be poured out up to 5 days later.

XANTALGIN®	
Xantalgin Crono 1 x 500g	KZ66046450
Xantalgin Select 1 x 500g	KZ66046477
Xantalgin Mixing Cup	KZ65234064
Xantalgin Spatula	KZ65234072

## VibraKleen E2® Ultrasonic Cleaning Tablets

**ACCESSORIES** 

#### The natural power of enzymes.

- Powerful protease enzymes quickly remove and breakdown hard to clean deposits like blood, bone, and food particles that chemical detergents can leave behind.
- Powerful, yet gentle on your equipment.
- · Biodegradable and pH neutral.
- Non-toxic, non-corrosive formula contains no chlorine or harsh alkaline to damage your expensive stainless steel equipment of temporaries, orthodontic models, splints and impressions of opposing jaws.



#### VIBRAKLEEN E2®

VibraKleen E2 / 80 Tabs KZ50037101

## Venus® Supra

#### Long-lasting, high gloss polishers.

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

 Silicone polishers highly filled with microfine diamond powder.

 Available in 5 different shapes: Cup, Disk, Flame, Large Cup, Large Flame.

 Autoclavable and Latex-free.

#### VENUS® SUPRA

Venus Supra Kit (10 polishers: each of all five shapes as pre- and high gloss polishers)	KZ66039110
<b>Refill-Cup</b> (10 polishers: One shape as preand high gloss polishers (each 5x))	KZ66039161
<b>Refill-Disk</b> (10 polishers: One shape as preand high gloss polishers (each 5x))	KZ66039162
<b>Refill-Flame</b> (10 polishers: One shape as preand high gloss polishers (each 5x))	KZ66039163
<b>Refill-Large Cup</b> (10 polishers: One shape as preand high gloss polishers (each 5x))	KZ66039164
<b>Refill-Large Flame</b> (10 polishers: One shape as preand high gloss polishers (each 5x))	KZ66039165

# Sopira® Citoject® Syringes Anaesthesia injections with

# Anaesthesia injections with pinpoint precision.

Less discomfort for your patients and a more relaxing working atmosphere for you. SOPIRA Citoject makes intraligamentary injections more comfortable – an outstanding innovative design available in stainless steel or light alloy.

- Balanced weight distribution for stable handling and precision.
- The integrated plastic sleeve offers added safety.
- Unparalleled control for injection.



# SOPIRA CITOJECT SOPIRA Citoject Barr Str 2.2ml/inch LA KZ66002396 SOPIRA Citoject Plastic Sleeve 1.8ml 1pCE KZ66005419 Sopira Citoject Plastic Sleeve 2.2ml x 1 KZ66006866 Sopira Citoject Set 2.2ml/inch Flat LA KZ66002395

