# **RESTORATION**

# 

# INNOVATIONS FOR RESTORATIVE DENTISTRY

For over 30 years, COLTENE has been a renowned provider of high grade restorative products, which have ever since developed into a focus product segment. Here the emphasis is on innovative and clinically proven products for aesthetic filling therapy, as well as a wide range of luting materials.

COLTENE pioneered the development of white tooth fillings to replace amalgam filling materials which were the standard in early days. As early as 1983, the micro-hybrid composite BRILLIANT was introduced, which is now an integral part of restorative dentistry.

Collaboration with leading universities and opinion leaders is an important success factor, which has repeatedly led to groundbreaking new developments. This is how the BRILLIANT-Esthetic Line filling concept enabled intraoral as well as extraoral restoration thanks to a special polymerisation furnace, which was far ahead of its time. To simplify shade selection, a "Duo Shade" system was developed for the SYNERGY composite. Thanks to the excellent self-blend properties, the entire shade spectrum is covered with just a few shades.

With MIRIS, the premium filling material from COLTENE, a completely new shade concept "Natural Layering" was implemented in collaboration with Dr. Didier Dietschi, University of Geneva. Here the dentine and enamel layers of the natural tooth are reproduced one to one in order to satisfy even the most demanding aesthetic requirements.

With the development of the first Direct Composite Veneering System, COMPONEER, composite enamel shells were presented for direct restoration of anterior teeth for the first time. Your patients can be provided with a natural aesthetic smile – in just one sitting! An attractive and successful treatment alternative for the patient and the dentist. In addition, a broad spectrum of outstanding adhesive systems, dependable luting cements, and also as core build-up materials, polymerisation lamps and much more besides round off the product portfolio and portray the company's innovative approach.



# COMPANY

Coltène is a global leader in the development, manufacture and sale of consumables and small-size equipment for dental treatment applications.

The Dental Group offers a wide range of products, encompassing six segments – solutions for almost all dental treatments. The complete endodontology programme includes root canal preparation with files and rinsing solutions, obturation and post systems. The next extensive range is centred entirely on restorative filling therapy. This particularly includes temporary and permanent filling materials, as well as adhesive systems and polymerisation lamps. Prosthetics represents a further main area. It includes a wide spectrum of condensation and addition cross-linking impression materials. The segments of treatment aids, infection control and rotating instruments round off the programme.

COLTENE has time and time again developed pioneering innovations for over 50 years, and ROEKO for over a 100 years who offer the user first grade dental solutions.

Today the COLTENE Group operates production facilities in Switzerland, Germany, Hungary, Brazil and the USA. It maintains a worldwide sales network with its own subsidiaries and distribution partners in over 120 countries. COLTENE therefore serves dentists, dental technicians, opinion leaders and universities with tailored quality products and services – worldwide.

### www.coltene.com

# **HISTORY**

 1910
 1920
 1930
 1940
 1950
 1960



# **ENDODONTICS**

1962 ParaPost 1990 ParaPost X-System 1997 ROEKO GP/PP Top color 1999 RoekoSeal Automix 2000 2000 ParaPost Fiber White



# RESTORATION

1978 Oralloy
1983 BRILLIANT
1988 BRILLIANT Esthetic Line
1991 A.R.T. Bond
1998 SYNERGY
2001 ParaCore, MIRIS
2006 SYNERGY D6
2007 One Coat 7.0



# **PROSTHETICS**

1974 Coltex/Coltoflax
1975 PRESIDENT
1980 Rapid
1992 Speedex
1995 PRESIDENT microSystem
2000 Jet Bite
2001 AFFINIS
2005 JET BLUE BITE
2006 AFFINIS PRECIOUS

# COMPANY FOUNDATIONS

1910 ROEKO GmbH & Co.KG, DE

1953 Vigodent, BR1956 Whaledent Inc., US1963 COLTENE AG, CH

# MERGERS

1990 Whaledent Inc., US1997 HYGENIC Dental, US

2001 DIATECH, CH
 2002 ROEKO, DE
 2007 CEI, US
 2010 Vigodent, BR









1970	1980	1990	2000	2010	2020
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# TREATMENT AUXILIARIES

1955 Luna
1964 Parotisroll
1970 Cotton Pellets
1972 Surgitip
1975 Gelatamp
1995 Dental Dam Silicone non latex



# **INFECTION CONTROL**

1988 BioSonic UC 1 Cleaner 1994 Steri-Quick 1997 Protecta Quick non later 1999 Simplex-Plus Maxi 2001 BioSonic US 100 Scaler 2006 BioSonic UC 125 2012 Protecta Active Carbon



# **ROTARY INSTRUMENTS**

1981 ML Diamonds 1992 Carbides 1994 Top Spin 2007 Speedster 2011 SwissFlex

# **Restoration** Contents

INDICATION PRODUCT TYPE	FIELD OF APPLICATION PROPERTIES	PRODUCT NAME	
ETCHING			
Etching gel	35% phosphoric acid	Etchant Gel S	10
BONDING			
Light-curing bond	One-component enamel adhesive	Margin Bond	10
	Classical dentine enamel bond	A.R.T. Bond	10
	Total-Etch dentine enamel bond	One Coat Bond	10
	Self-Etching Bond	One Coat Self-Etching Bond	11
	Self-Etching one component adhesive	One Coat 7.0	11
Chemically curing bond	Self-conditioning adhesive system	ParaBond	11
FILLING MATERIALS			
Light-curing composites	Aesthetic filling material	MIRIS2	15
	Universal nano composite	SYNERGY D6	17
	Nanofilled flow material	SYNERGY D6 Flow	19
	Nanohybrid composite	SYNERGY Nano Formula	21
Dual-curing composite	Flowable bulk composite	Fill-Up!	21
Accessories			
Matrix bands	For amalgam fillings and glass ionomer cements	ROEKO matrix bands	22
	For finishing the approximal space	ROEKO steel separating strips	22
Additional accessories	Auxiliary material	Dispenser for composite tips	22
		Mixing block	22
Effect shades	Composite-based effect shades	Paint On Colors	22
Grinding and polishing strips	For smoothing the approximal space	ROEKO grinding and polishing strips	22
DIATECH	For contouring, finishing and high gloss polishing of filling materials	DIATECH SwissFlex Kit	23
DIATECH polishing kits	Silicone polishing system for pre-polishing and high gloss polishing of composites	DIATECH Composite Polishing Kit	23
	Diamond polishing system for smoothing, pre-polishing and high gloss polishing of composites	DIATECH Composite Polishing Plus Kit	23
	High performance diamond polishers for smoothing and high gloss polishing	DIATECH Composite 1step Polishing Kit	23

PRODUCT TYPE	PROPERTIES	PRODUCT NAME	
CURING LIGHTS			
Light polymerisation	High performance curing light	S.P.E.C 3	25
Light polymensation	Standard LED	Coltolux LED	25
TEMPORARY RESTOR	RATION		
Crowns & Bridges	For the fabrication of temporary crowns and bridges	Cool Temp NATURAL	26
	A-silicone for temporary cementation	TempoSIL 2	27
Cavities	Dual-curing temporary filling material	DuoTEMP	26
	Chemically curing filling material	Coltosol F	27
Accessories	For easy removal of temporaries	Intraoral Separator	27
COMPOSITE ENAME	L SHELLS		
Front tooth	Nano-hybrid composite enamel shells	COMPONEER	31
Class V	Nano-hybrid composite enamel shells	COMPONEER CLASS V	37
Accessories	For modelling composites	Modelling instrument MBC	39
	For preparing and finishing of COMPONEER	DIATECH COMPONEER Preparation and Finishing Kit	39
CORE BUILD-UP AND	O CEMENTS		
Core build-up material	Dual curing material for core build-up and cement	ParaCore	42
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	Dual curing cement in the handmix	Duo Cement Plus	43
	Self-adhesive, dual curing composite-based cement	SoloCem	45
PARAPULPAL PINS			
Pins	Titanium pin with round retention head	MAX Pin	46
	Titanium pin with shoulder stop	TMS LINK/TMS LINK Plus	46
		TMS	49
	Colour-coded drills for the TMS family	KODEX drills	48

FIELD OF APPLICATION

INDICATION

# Etching & Bonding Restoration

# LIGHT CURING ADHESIVE SYSTEMS

# **SELECTIVE-ETCH**

**Margin Bond** 1st generation Enamel is etched

A.R.T. Bond 3rd generation

Enamel is etched

Dentine is self-conditioned



# **TOTAL-ETCH**

**One Coat Bond** 5th generation

Enamel is etched Dentine is etched



# **SELF-ETCH**

**One Coat Self-Etching Bond** 6th generation

Enamel is self-conditioned Dentine is self-conditioned

One Coat 7.0 7th generation

> Enamel is self-conditioned Dentine is self-conditioned



# CHEMICALLY-CURING ADHESIVE SYSTEMS

**ParaBond** Enamel is etched with Etchant Gel or

> Non-Rinse Conditioner Dentine is self-conditioned

Enamel is self-conditioned One Coat 7.0 Activator







# **Etchant Gel S**



35 % phosphoric acid etching gel with precise placement for use on enamel and dentine.

Etchant Gel S Kit	7373
Syringes	2 × 2.5 ml
Application Needles	20 pcs

 Etchant Gel S Refill	35 %	5 ml	7374
 Application Needles	black	20 pcs	7876

# **Margin Bond**



Light curing one component enamel adhesive for adhesive tooth restoration.

Margin Bond	7367
Light-cured enamel bond	5 ml

# A.R.T. Bond



Classical light curing dentine/enamel bonding system for universal indications, high bond strength, withstands the test of time, scientifically recommended.

A.R.T. Bond Kit	7362
Primer A	5 ml
Primer B	5 ml
Bond	5 ml
Accessories	

Bond Refill	5 ml	7363
Primer A & B Refill	2 × 5 ml	7364

# **One Coat Bond**



Total-Etch light curing dentin/enamel bonding system for universal indications, easy application due to non-drip gel consistency, solvent-free, prevents postoperative sensitivity.

One Coat Bond Kit	6001 1757
One Coat Bond	1.2 ml
Etchant Gel S (35 % phosphoric acid)	2.5 ml
Brushes black	50 pcs
Application Needles	20 pcs

ĺ	One Coat Bond Refill		1.2 ml	7879
	One Coat Bond Refill		$2 \times 1.2 \text{ ml}$	7873
ĺ	Brushes black		50 pcs	7634
	Application Needles	black	20 pcs	7876
•		•	•	

# One Coat Self-Etching Bond

Formulated to provide an easy technique, One Coat Self-Etching Bond eliminates the need for an extra etching step. Primer 1 solubilizes the smear layer, without totally removing it as total etch bonds do. Bond 2 penetrates through the smear layer into the tubules to create the so called resin tags, which are responsible for its outstanding retention.



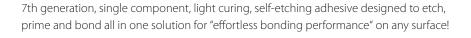


One Coat Self-Etching Primer 1 Refill	5 ml	7635
One Coat Self-Etching Bond 2 Refill	5 ml	7636
Brushes yellow	50 pcs	7633
Brushes black	50 pcs	7634



One Coat Self-Etching Single Dose	Bond	l 7631	
Primer 1	50 pcs	each 0.1 ml	
Bond 2	50 pcs	each 0.1 ml	

# One Coat 7.0





One Coat 7.0 Intro Kit	7047
One Coat 7.0	5 ml
Brushes black	50 pcs
Mixing well	1 pc
Cover, mixing well	1 pc

One Coat 7.0 Activator Kit		7054
One Coat 7.0 Activator		3 ml
Brushes black		50 pcs
One Coat 7.0 Refill	5 ml	7049
Brushes black	50 pcs	7634

# **ParaBond**



Chemically cured, self-conditioning adhesive system for enamel and dentine which consists of a non-rinse conditioner and a chemically curing adhesive (adhesives A and B).

ParaBond Adhesive	7486
Chemical-cured bond	
ParaBond Non-Rinse Conditioner	r 3 ml
ParaBond Adhesive A	3 ml
ParaBond Adhesive B	3 ml

ParaBond Adhesive A & B Refil	I	7493
ParaBond Adhesive A		3 ml
ParaBond Adhesive B	•	3 ml
ParaBond Non-Rinse Conditioner Refill	3 ml	7494

# Restoration Filling Materials

# MIRIS®2

Highly aesthetic composite system based on the innovative Natural Layering Technique, matched to young, adult or older patients.

The Shade Guide allows the dentist intuitive shade selection and guarantees unrivalled aesthetics – also suitable for complicated cases.

8 dentine, 5 enamel and 4 effect shades

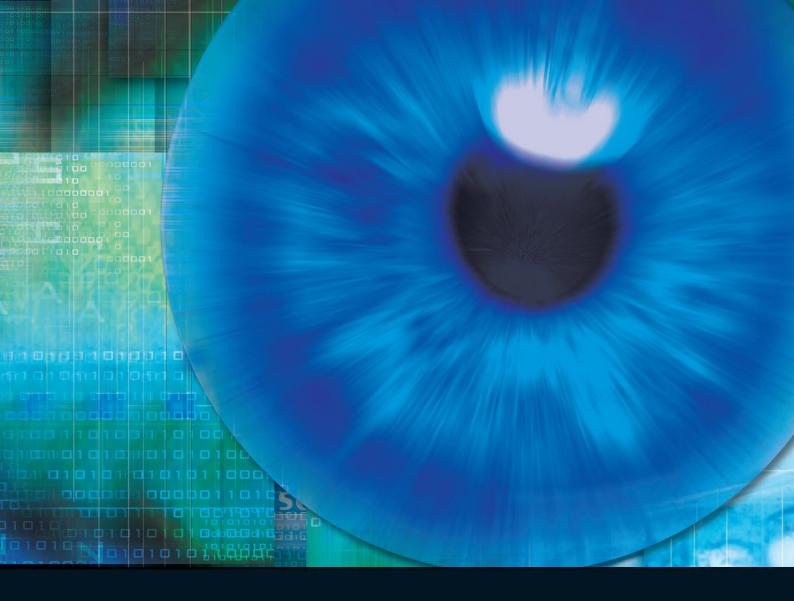
# **SYNERGY®** D6

Universal composite using the intelligent Duo Shade system.

The optical self-blend properties of SYNERGY D6 allow a broad indication spectrum to be covered with just a few shades. Optimal processing properties, high polishability and reduced shrinkage, producing a perfect final result with a natural opalescent effect.

7 dentine and 2 enamel shades VITA™-based





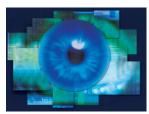
Miris®2

# Artificial reality

- opalescent enamels
- brightness and vitality
- reduced shrinkage
- optimised handling properties



### MIRIS2



### **Artificial reality**

MIRIS2 takes you to another level to the ideal creation of 'artificial reality'. The idea behind MIRIS2 is to enable tooth reconstruction with two basic compounds. The compounds have optical properties that are comparable with those of dentine and enamel so they produce natural results. For this purpose, the shades and translucency of natural teeth in adolescent, adult and elderly patients were measured and emulated. In addition to dentine and enamel shades, compounds with special effects have been developed in order to allow customised reconstruction, taking special aspects into account, and thus achieve unsurpassed aesthetics – even in highly complex cases. MIRIS2 is suitable for direct reconstruction of teeth in adolescent, adult and elderly patients.

### **MIRIS2 Kits**





		_	
IRIS2 Syringe Set		8431	

MIRIS2 Syringe Set 843
13 Syringes (4 g / 2 ml each), 4 Syringes (2.3 g / 1.4 ml each), Accessories

### MIRIS2 Dentin Shade

Shade 0 (S0), Shade 1 (S1), Shade 2 (S2), Shade 3 (S3), Shade 4 (S4), Shade 5 (S5), Shade 6 (S6), Shade 7 (S7)

# MIRIS2 Enamel Shades

White Regular (WR), White Bleach (WB), Neutral Regular (NR), Neutral Trans (NT), Ivory Regular (IR)

# MIRIS2 Effect Shade 4 pcs

Blue (B), White (W), White Opaque (WO), Gold (G)

Shade Guide
Accessories

# MIRIS2 Tips Set

8 pcs

5 pcs

8465

78 Tips (0.25 g/0.125 ml each), 4 Syringes (2.3 g / 1.4 ml each), Accessories

### MIRIS2 Dentin Shade

6 pcs each

Shade 0 (S0), Shade 1 (S1), Shade 2 (S2), Shade 3 (S3), Shade 4 (S4), Shade 5 (S5), Shade 6 (S6), Shade 7 (S7)

# MIRIS2 Enamel Shades

6 pcs each

White Regular (WR), White Bleach (WB), Neutral Regular (NR), Neutral Trans (NT), Ivory Regular (IR)

### MIRIS2 Effect Shade

4 pcs

Blue (B), White (W), White Opaque (WO), Gold (G)

Shade Guide

Accessories

### Material selection according to the clinical situation

Teeth	Bleached		Adolescents		Adults		El	derly patier	its			
	Dentin	Effect	Enamel	Dentin	Effect	Enamel	Dentin	Effect	Enamel	Dentin	Effect	Enamel
Classes I-II	S2	-	WB	S2	-	WR	S3	-	WR/NR	S4	-	NR
Class III	S0-S1	-	WB	S1-S2	-	WR/WB	S2-S3	-	WR/NR/IR	S4-S5	-	NR/IR/NT
Class IV	S0-S1	B/W/WO	WB	S1-S2	B/W/WO	WR/WB	S2-S3	B/G/W/WO	WR/NR/IR	S4-S5	G/W/WO	NR/IR/NT
Class V	SO-S3	-	WB	S1-S3	-	WR/WB	S2-S5	-	WR/NR/IR	S4-S7	-	NR/IR/NT
Aesthetics	S0-S1	B/W/WO	WB	S1-S2	B/W/WO	WR/WB	S2-S3	B/G/W/WO	WR/NR/IR	S4-S5	B/G/W/WO	NR/IR/NT
Veneers	(SO-S1)	B/W/WO	WB	(S1-S2)	B/W/WO	WR/WB	S2-S3	B/G/W/WO	WR/NR/IR	S4-S5	B/G/W/WO	NR/IR/NT

The effect shades Gold, White and White Opaque can be mixed so it is possible to produce any desired opaque tint in all dentine shades (S0 to S7).

# **MIRIS2 Refills**











Dentin Shade – Syringe		4 g
Shade 0 (S0)	1 pc	8409
Shade 1 (S1)	1 pc	8432
Shade 2 (S2)	1 pc	8433
Shade 3 (S3)	1 pc	8434
Shade 4 (S4)	1 pc	8435
Shade 5 (S5)	1 pc	8436
Shade 6 (S6)	1 pc	8437
Shade 7 (S7)	1 pc	8438

Enamel Shade – Syringe		4 g
White Regular (WR)	1 pc	8439
White Bleach (WB)	1 pc	8440
Neutral Regular (NR)	1 pc	8441
Neutral Trans (NT)	1 pc	8442
Ivory Regular (IR)	1 pc	8443

Effect Shade – Syringe		2.3 g
White (W)	1 pc	8445
White Opaque (WO)	1 pc	8446
Gold (G)	1 pc	8447
Blue (B)	1 pc	8403

Accessories		
MIRIS2 Shade Guide		8411
Application Needles	10 pcs	7874
Composite Dispenser		6671



Dentin Shade – Tips (0.25 g)	10 pcs	20 pcs
Shade 0 (S0)	8406	8408
Shade 1 (S1)	8472	8486
Shade 2 (S2)	8473	8487
Shade 3 (S3)	8474	8488
Shade 4 (S4)	8475	8489
Shade 5 (S5)	8476	8490
Shade 6 (S6)	8477	8491
Shade 7 (S7)	8478	8492

Enamel Shade – Tips (0.25 g)	10 pcs	20 pcs
White Regular (WR)	8479	8493
White Bleach (WB)	8480	8494
Neutral Regular (NR)	8481	8495
Neutral Trans (NT)	8482	8496
Ivory Regular (IR)	8483	8497

# **SYNERGY D6**



# High esthetic nano composite for everyday dentistry.

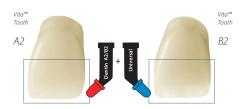
SYNERGY D6 nano-hybrid composite is the ideal modern filling material: low shrinkage, optimum handling properties, fast polishability and high resistance to operating lights. These properties make it ideal for the needs of the practising dentist.

The simple selection of shades is a special feature. The result is a selection with only 6 dentine and 2 enamel shades. This small number of shades with excellent optical blend-in properties is sufficient to cover a wide range of tooth shades.

- economical shade range and easy shade selection with a unique shade guide
- duo shade system 2 shades in one
- excellent optical blend-in properties
- ideal handling properties
- natural opalescent effect
- reduced shrinkage



Restoration using SYNERGY D6 Dentin Shade A2/B2



Restoration using SYNERGY D6 Dentin Shade A2/B2 and Enamel Universal

# **SYNERGY D6 Intro Kits**



SYNERGY D6 Intro Kit Syringes 8362
8 Syringes (4 g/2 ml each) and Accessories
SYNERGY D6 Dentin Shades:
White Bleach, A1/B1, A2/B2, A3/D3, A3.5/B3, C2/C3
SYNERGY D6 Enamel Shades:
Universal, White Opalescent
Shade Guide
Accessories

	Ĭ
SYNERGY D6 Intro Kit Tips	8363
80 Tips (0.25 g/0.125 ml each) and Acce	essories
SYNERGY D6 Dentin Shades:	
White Bleach, A1/B1, A2/B2, A3/D3, A3.5/	B3, C2/C3
SYNERGY D6 Enamel Shades:	
Universal, White Opalescent	
Shade Guide	
Accessories	

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<sup>\*</sup> Vita™ is not a trademark of Coltène/Whaledent



# **SYNERGY**®D6

beauty made simple



### **SYNERGY D6 Refills**



	_	
SYNERGY D6 Syringes Refills	4 g/2 ml	
Dentin White Bleach (WB)	1 pc	8365
Dentin A1/B1	1 pc	8366
Dentin A2/B2	1 pc	8367
Dentin A3/D3	1 pc	8368
Dentin A3.5/B3	1 pc	8369
Dentin C2/C3	1 pc	8370
Dentin A4/C4	1 pc	8384
Enamel Universal	1 pc	8371
Enamel White Opalescent (WO)	1 pc	8372

SYNERGY D6 Accessories		
Shade Guide	1 pc	8410
Composite Dispenser	1 pc	6671

		U
SYNERGY D6 Tips Refills	0.25 g/0.1	25 ml
Dentin White Bleach (WB)	10 pcs	8375
Dentin A1/B1	10 pcs	8376
Dentin A2/B2	10 pcs	8377
Dentin A3/D3	10 pcs	8378
Dentin A3.5/B3	10 pcs	8379
Dentin C2/C3	10 pcs	8380
Dentin A4/C4	10 pcs	8383
Enamel Universal	10 pcs	8381
Enamel White Opalescent (WO)	10 pcs	8382

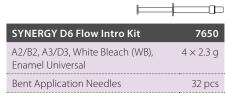
# **SYNERGY D6 Flow**





SYNERGY D6 Flow is a nano-filled, radiopaque flowable composite based on the reliable and successful technology of SYNERGY D6. SYNERGY D6 Flow provides improved radiopacity and reduced shrinkage. The material is compact, but flows under pressure, provides easy handling and precise application.

SYNERGY D6 Flow is the perfect complement to SYNERGY D6 and allows an ideal material selection.



SYNERGY D6 Flow Refills		2.3 g
A1/B1	1 pc	7651
A2/B2	1 pc	7652
A3/D3	1 pc	7653
A3.5/B3	1 pc	7654
A4/C4	1 pc	7655
White Bleach (WB)	1 pc	7656
Enamel Universal	1 pc	7657

SYNERGY D6 Flow Dentin Intro Kit	7660
SYNERGY D6 Flow A1/B1, A2/B2, A3/D3, A3.5/B3	4 × 2.3 g
Bent Application Needles	32 pcs

SYNERGY D6 Accessories		
Shade Guide SYNERGY D6	1 pc	8410
SYNERGY D6 Flow	20 pcs	8469
Application Needles		

# **Hole in One**

Filling in a single step with Fill-Up!™



- optimal depth polymerisation with minimal shrinkage due to dual curing system restoration
- guaranteed single-layer technique even in very deep cavities of 10 mm
- optimised sealing of margins reduced postoperative sensitivity
- universal shade in a convenient Automix syringe for efficient placement

Deep. Fast. Perfect.

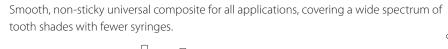




# **SYNERGY Nano Formula**

Radiopaque, highly-filled, nano-hybrid composite available in two consistencies.

# SYNERGY Nano Formula Duo Shade





6	==	
Duo Shade Syringes Refills		4 g
A1/D2	1 pc	7821
A2/B2	1 pc	7822
A3/D3	1 pc	7823
A3.5/B3	1 pc	7824
A4/M5	1 pc	7825
C2/C3	1 pc	7826

		O
Duo Shade Tips Refills		0.25 g
A1/D2	20 pcs	7831
A2/B2	20 pcs	7832
A3/D3	20 pcs	7833
A3.5/B3	20 pcs	7834
A4/M5	20 pcs	7835
C2/C3	20 pcs	7836

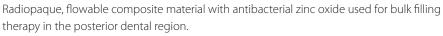
# SYNERGY Nano Formula Compact



Compact Syringes Refills		4 g
A2/B2	1 pc	7491
A3/D3	1 pc	7492

Compact Tips Refills		0.25 g
A2/B2	20 pcs	7837
A3/D3	20 pcs	7838
A3.5/B3	20 pcs	7839

# Fill-Up!



Packable composite, an ideal aesthetic alternative to amalgam for larger restorations.

Owing to its dual curing properties, fillings can be administered and cured in a single step in arbitrary thickness.



Fill-Up! Intro Kit	6001 9342
Fill-Up! Universal	2 × 4.5 g
Etchant Gel S	1 × 2.5 ml
ParaBond Adhesive A & B	2 × 3 ml
Mixing Tip Short Super Fine	6 pcs
Mixing Tip Short Fine	8 pcs

Fill-Up! Economy Kit	6001 9355
Fill-Up! Universal	5 × 4.5 g
Mixing Tip Short Super Fine	15 pcs
Mixing Tip Short Fine	20 pcs

Fill-Up! Refill	6001 9341
Fill-Up! Universal	1 × 4.5 g
Mixing Tip Short Super Fine	3 pcs
Mixing Tip Short Fine	4 pcs

6747
40 pcs
6759
40 pcs

Etchant Gel S Kit	7373
Syringes	$2 \times 2.5 \text{ml}$
Application Needles	20 pcs

ParaBond Adhesive A & B Refill	7493
ParaBond Adhesive A	3 ml
ParaBond Adhesive B	3 ml

# **ROEKO Matrix Bands**

For use with amalgam fillings and glass ionomer cement.



ROEKO Steel Matrix Band soft			
Stainless steel, extra fine (0.05 mapplied interproximal	nm), ca	n be	
Width 5 mm	3 m	591 505	
Width 6 mm	3 m	591 506	
Width 7 mm	3 m	591 507	

ROEKO Strip	600 009
Transparent Matrix bands made fr for composite fillings	om polyester
Width 9 mm	15 m

ROEKO Steel Matrix Band (regular)			
Stainless steel, regular (0.03mm	٦)		
Width 5 mm	3 m	590 305	
Width 6 mm	3 m	590 306	
Width 7 mm	3 m	590 307	

Stainless steel, regular (0.05mm)		
Width 5 mm	3 m	590 505
Width 6 mm	3 m	590 506
Width 7 mm	3 m	590 507

# **ROEKO Steel separating strips**



For approximal separation.

4 mm	12 pcs	570 004
6 mm	12 pcs	570 006
8 mm	12 pcs	570 008

# **Additional accessories**



Dispenser for Composite Tips	***************************************	6671
Mixing Pad	1 pc	7080

# **Paint On Colors**

Composite effect shades for perfect aesthetic enhancement of every restoration. Especially well suited for characterisation of tooth necks and fissures, for replicating chalk spots and enamel cracks, as well as for colouring dentine.





# **ROEKO Abrasive- and Polishing Strips**



For smoothing of interproximal spaces not accessible or difficult to access with other instruments. Made of abrasion resistant polyester for final finishing of the filling.

30 micron, Width 5 mm	10 m	560 030
40 micron, Width 5 mm	10 m	560 040
60 micron, Width 5 mm	10 m	560 060

# **DIATECH SwissFlex Kit**



Colour	Indication	Description
	contouring	coarse (70µm)
	finishing	medium (50µm)
	polishing	fine (30µm)
	high lustre	ultra-fine (5µm)

For contouring, finishing and high gloss polishing of composite, amalgam, glass ionomer cement, semi-precious metal and precious metal.

DIATECH Swi	ssFlex Kit				250095AA
Content			Content		
3 × 702RA	<del>г                                    </del>	232018AA			***************************************
25 × 703UM	~		25 × 707UM	A STATE OF THE STA	232023AA
25 × 704UM	7		25 × 708UM	7	232024AA
25 × 705UM			25 × 709UM	4	232025AA
25 × 706UM	*	232022AA	25 × 710UM	(S)(2)	232026AA
20 × 700UM			XXXXXXXXXXXXXX	XXXXXXXXXXXXXXX	232016AA
20 × 701UM	CXXXXXXXXXXX	XXXXXXXX	*****************		232017AA

# **DIATECH Polishing Kits**







Two-step silicon polishing system for pre-polishing and high lustre polishing of composites e.g. SYNERGY D6, SYNERGY D6 FLOW or Cool Temp NATURAL.

DIATECH Composite Polishing Kit					250014AA
Content		_	Content		
2 × 2101RA		230055AA	2 × 2201RA		230072AA
2 × 2103RA	=	230059AA	2 × 2203RA		230076AA
2 × 2111RA	-	230063AA	2 × 2211RA	<b>—</b>	230080AA
2 × 2127RA		230069AA	2 × 2227RA		230086AA

Two-step diamond polishing system for smoothing, pre- and high lustre polishing of composites, e.g. SYNERGY D6 or MIRIS2.

DIATECH Composite Polishing Plus Kit					250092AA
Content					
1 × 2301RA	-	230291AA	1 × 2401RA	-	230299AA
1 × 2303RA	_	230293AA	1 × 2403RA	-	230301AA
1 × 2311RA	-	230295AA	1 × 2411RA	-	230303AA
1 × 2327RA	7	230297AA	1 × 2427RA	7	230305AA

High performance polishers for smoothing and high gloss polishing of all composite materials.

DIATECH Composite 1step Polishing Kit					250093AA
Content					
2 × 9101RA		230264AA	2 × 9111RA		230267AA
2 × 9103RA	_	230265AA	2 × 9121RA	7	230271AA





# Performance Without Compromise

S.P.E.C. 3 meets the highest demands on performance in the dental practice. Due to its high light intensity, the polymerisation times can be reduced efficiently depending on the indication and the material.

- multiple modes for your dental curing needs
- high intensity output for rapid polymerization
- no wasted chair time
- patient convenience
- intuitive and simple controls for ease of use



# S.P.E.C 3



# **Performance Without Compromise**

S.P.E.C 3 meets the highest demands of performance in the dental practice. The stable, lightweight aluminium handpiece and the 360° rotating light guide provide convenient handling. Three different curing modes provide performance without compromise, enabling variable use to meet the individual requirements of dentists. A high performance, interchangeable lithium polymer battery provides over 300 10s cures between recharges.

S.P.E.C 3 LED Kit Euro	6001 3942
S.P.E.C 3 LED Euro Plug	
Light Shield	20 pcs
Barrier Sleeves	100 pcs
S.P.E.C 3 Charger Base,	
Power Supply	

S.P.E.C 3 LED Kit UK	6001 3943
S.P.E.C 3 LED UK Plug	
Light Shield	20 pcs
Barrier Sleeves	100 pcs
S.P.E.C 3 Charger Base, Power Supply	

Light Shield 8 × 11 mm	20 pcs	6001 3948
Light Shield 11 × 11 mm	20 pcs	6001 4360
Barrier Sleeves	100 pcs	6001 3949
Light Guide, Turbo-Tip 8 mr	m	6001 3950
Light Guide, 11 mm		6001 3951
Battery Module		6001 3952
S.P.E.C 3 Charger Base		6001 3953
Power Supply		6001 3955
Eye Shield		6001 4444

# **Coltolux LED**



The Coltolux LED combines a slim curing probe with high output in a cordless lightweight penstyle design. The Coltolux LED's heat sink technology reduces the amount of heat emission and eliminates the need for active cooling.

Coltolux LED Kit	C7970
Handpiece	
Charger Base	
Power Supply	
Light Shields	3 pcs
Light Lenses	5 pcs
Barrier Sleeves	100 pcs

Light Lenses	25 pcs	C7974
Barrier Sleeves	1000 pcs	C7957
Light Shields	100 pcs	C7944
Light Lenses, attachable	25 pcs	C7972
Light Shields, attachable	25 pcs	C7990

# **Cool Temp NATURAL**

Temporary crowns and bridge material based on bis-acryl composite, available in automix cartridges and automix syringes.



- low shrinkage
- excellent polishability
- low polymerisation temperature





Cool Temp Starter Kit	5800
Cool Temp cartridge A2	85 g
Cool Temp cartridge A3.5	85 g
Mixing Tip Blue pointed	20 pcs
SYNERGY D6 Flow A2/B2	2.3 g
SYNERGY D6 Flow A3.5/B3	2.3 g
Bent Flow Application Needles	4 pcs

Cool Temp Refill Cartridge A1	5815
Cool Temp Cartridge A1	85 g
Mixing Tip Blue pointed	10 pcs

Cool Temp Refill Cartridge A2	5805
Cool Temp Cartridge A2	85 g
Mixing Tip Blue pointed	10 pcs

Cool Temp Refill Cartridge A3.5	5810
Cool Temp Cartridge A3.5	85 g
Mixing Tip Blue pointed	10 pcs

Cool Temp Automix Syringe 5 ml Refill A1	5820
Cool Temp Automix Syringe 5 ml A1	2 pcs
Mixing Tip Brown pointed	8 pcs

Cool Temp Automix Syringe 5 ml Refill A2	5824
Cool Temp Automix Syringes 5 ml A2	2 pcs
Mixing Tip Brown pointed	8 pcs

5825
2 pcs
8 pcs

Accessories			
Dispenser 50/75 ml	1 pc	6900	
Mixing Tip Blue pointed	40 pcs	7774	
Mixing Tip Brown pointed	40 pcs	6748	
Separator Intraoral	5 ml	7235	

# **DuoTEMP**

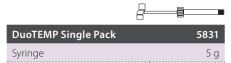


Dual curing temporary filling material, eugenol-free and radiopaque for temporary fillings, temporary fillings for endodontic applications and temporary fillings for inlay- and onlay-preparations. Available in universal white.

- dual curing
- excellent marginal fit
- easy to removeginal fitone material for several indications

Ė	
DuoTEMP Intro Kit	5830
Syringes	2 × 5 g
Separator Intraoral	5 ml

DuoTEMP Eco Pack	7090
Syringes	5 × 5 g



# **Coltosol F**



Temporary, eugenol-free filling material for temporary fillings and temporary root canal seals. Available in universal white.

- fluoride-releasing X-ray opaque
- easy adaption and adhesion in the cavity
- no mixing, easy to remove



Coltosol F Single Pack	5906
Coltosol F in Jar	38 g

Coltosol F Eco Pack	5911
Coltosol F in Jar	3 × 38 g

self-curing under the action of saliva



# **Intraoral Separator**



For intraoral use for easy removal of temporaries.

Intraoral Separator	7235
Bottle	5 ml

# TempoSIL 2



Temporary PVS cement material for different surfaces and indications.

- secure adhesion of provisional restorations to natural tooth structure, core build up material and metal alloys as well as zirconia
- simple application as well as easy removal
- fast setting time
- two shades for esthetic applications



TempoSIL 2 Dentin Intro Kit	6727
TempoSIL 2 dentin	$2 \times 5 \text{ ml}$
Mixing Tip Brown long fine	15 pcs

TempoSIL 2 White Intro Kit	6729
TempoSIL 2 white	2 × 5 ml
Mixing Tip Brown long fine	15 pcs

6728
4 × 5 ml
6730
4 × 5 ml
6740
40 pcs

# Composite Enamel Shells Restoration





# **COMPONEER®**

The direct composite veneering system for highly aesthetic anterior restorations.

COMPONEER simplifies build-up and surface design in the anterior region. At the same time, it allows minimally invasive preparation of the tooth substance and individual matching. The innovative micro-retentive surface increases wettability and strengthens sustainable bonding.

3 enamel shades





# **COMPONEER®** CLASS V

The first composite veneering technique for the successful restoration of tooth pecks

As a result of the good wetting and marginal adaptation plaque accumulation, discolouration and secondary caries are minimised. This also optimises shrinking at the margin.

3 enamel shades

**COMPONEER**®

Surprise your patients with a new smile – in only one session!

Innovative. Time-saving. Surprisingly easy. COMPONEER is the Direct Composite Veneering System used for quick, easy and save restorations of single or multiple teeth. This offers new perspectives for you and your patients. So both of you have a reason to smile.

www.componeer.info



# Die COMPONEER® benefits:

No laboratory required | One session | Naturally aesthetic corrections using freehand technique | Easy application with prefabricated composite veneers | Brilliant result | Attractive added value

www.coltene.com



### **COMPONEER**



# COMPONEER - The Smile to go.

COMPONEER Direct Composite Veneers are a whole new category of veneers. The polymerized prefabricated nano-hybrid composite enamel shells eliminate laborious configuration of anatomical shape and surface, as well as time-consuming preparation by freehand technique. At the same time, COMPONEER can be adapted as with the individual situation anytime by using composite. The extremely thin veneer thicknesses of 0.3 mm enable preparation with minimal damage to tooth substance.

The polished and naturally designed surface gives the restoration its vital character. The micro-retentive inner surface increases wettability and strengthens sustainable bonding.

Whether incisal edge extension, covering tooth discolouration or malpositioning of teeth: with COMPONEER, aesthetic corrections are easy to achieve and finish in a single session.

# Properties in clinical use.

1. Initial situation: discoloured teeth, extensive caries, malposition, incorrect axial alignment.



2. Select enamel and dentine shade with shade guide prior to isolation, ideally under daylight lamp.



 The perfectly matching COMPONEER is selected using the bluish transparent Contour Guides.



4. Rubberdam adhesion technique facilitates functional working.



5. Prior to opening the sealed COMPONEER, the shape is verified again following preparation.



Careful grinding of the COMPONEER to give an exact fit.



7. The composite is distributed on the tooth using the MBC modelling instrument. The placer is used for stress-free application of the COMPONEER to its final position.



8. Final check for perfect edges before removing the rubberdam.



# **COMPONEER SYSTEM KITS**



COMPONEER PREMIUM Syste (84 COMPONEE)		Tips 1300	Syringes 1301
each upper Set:	11, 12, 13, 21	1, 22, 23	
1×UJS En	amel Unive	rsal	
1×UJM En	amel Unive	rsal	
2×UJL En	amel Unive	rsal	
1 × UJ XL En	amel Unive	rsal	
1×UJS En	amel White	Opalesce	nt
1×UJM En	amel White	Opalesce	nt
2×UJL En	amel White	Opalesce	nt
1 × UJ XL En	amel White	Opalesce	nt
each lower Set: 3	1, 32, 33, 41	, 42, 43	
1×LJS En	amel Unive	rsal	
1×LJM En	amel Unive	rsal	
1×LJS En	amel White	Opalesce	nt
1×LJM En	amel White	Opalesce	nt
Material and Acce	essories*		

* Mat	erial and Accessories
	ONEER Contour Guide, each size r: S, M, L, XL; lower: S, M)
One C (1 × 2.	oat Bond (1 $ imes$ 1.2 ml), Etchant Gel S 5 ml)
SYNER Ename SYNER (1 × 2.1	RGY D6 Dentin A1/B1, A2/B2; RGY D6 Enamel White Opalescent, el Universal RGY D6 Flow Enamel Universal 3 g Syringe) colour: 10 × 0,25 g Tips; 1 × 4 g Syringe)
1 Shac	de Guide Componeer-SYNERGY D6,
15 Ber	nt Appl. Needles "Flow"
1 MBC	Modelling Instrument
1 Hold	der und 10 Holder Caps
1 Place	er, 2 Placer Adapter, 10 Placer Stamps
1 Brus	hholder black and 50 Brushes
	prepol Plus Cup and Point, Composhine up and Point (1 pc each)
1 Swis	sFlex Trial Kit (1 Mandrel, 11 Discs)



COMPONEE BASIC Syste (36 COMPO	em Kit	Tips 1304	Syringes 1305	
each upper	Set: 11, 12, 1	3, 21, 22, 23		
1 × UJ M	Enamel Ur	niversal		
1 × UJ L	Enamel Ur	niversal		
1 × UJ M	Enamel W	hite Opalesce	ent	
1 × UJ L Enamel White Opalescent				
each lower S	Set: 31, 32, 33	3, 41, 42, 43		
1×LJM	Enamel Ur	niversal		
1×LJM	Enamel W	hite Opalesce	ent	
Material and Accessories*				



COMPONEE INTRO Syste (24 COMPON	m Kit	6001	Tips 4221	Syringes 6001 4222
each upper S	Set: 11, 1	2, 13, 21	, 22, 23	
1 × UJ M	Ename	el Univer	sal	
1 × UJ L Enamel Universal				
1 × UJ M Enamel White Opalescent				
1 × UJ L Enamel White Opalescent				
Material and	Accesso	ries*		

# **COMPONEER Refills UJ**

# A wide selection of sizes and shades

Choose from the wide range of maxillary veneers (maxilla) available in sizes S, M, L and XL, as well as mandibular veneers (mandible) in sizes S or M. Three natural shades allow maximum aesthetics for every indication.

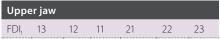
COMPONEER Bleach Opaque (BL/O)

For a lighter and masking effect COMPONEER White Opalescent (WO)

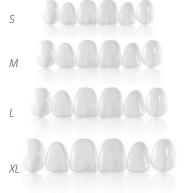
For light and bleached teeth

COMPONEER Universal

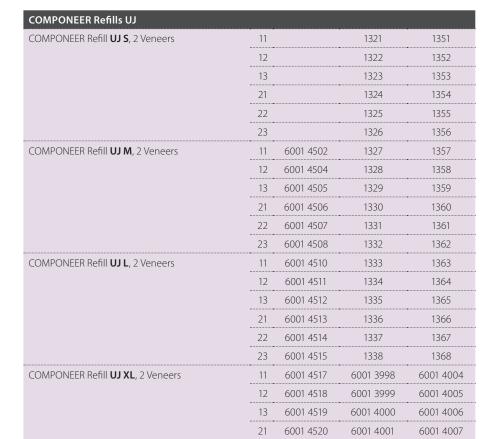
For a natural restoration







COMPONEER Sets UJ	Dentin Bleach Opaque	Enamel White Opalescent	Enamel Universal
COMPONEER Set <b>UJ S</b> , 6 Veneers: 11, 12, 13, 21, 22, 23		1311	1316
COMPONEER Set <b>UJ M</b> , 6 Veneers: 11, 12, 13, 21, 22, 23	6001 4500	1312	1317
COMPONEER Set <b>UJ L</b> , 6 Veneers: 11, 12, 13, 21, 22, 23	6001 4509	1313	1318
COMPONEER Set <b>UJ XL</b> , 6 Veneers: 11, 12, 13, 21, 22, 23	6001 4516	6001 4010	6001 4012
COMPONEER Set <b>UJ Premolar S</b> , 2 Veneers: 14/24	6001 4523	6001 4393	6001 4392
COMPONEER Set <b>UJ Premolar L</b> , 2 Veneers: 14/24	6001 4524	6001 4396	6001 4394



22

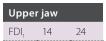
23

6001 4521

60014522

6001 4002

6001 4003







6001 4008

6001 4009

# **COMPONEER Refills LJ**

Low	er jaw	,				
FDI <sub>1</sub>	43	42	41	31	32	33







or a lighter and

COMPONEER White Opalescent (WO)



For light and

COMPONEER Universal

COMPONEER Sets LJ	Dentin Bleach Opaque	Enamel White Opalescent	Enamel Universal
COMPONEER Set <b>LJ S</b> , 6 Veneers: 31, 32, 33, 41, 42, 43		1314	1319
COMPONEER Set <b>LJ M</b> . 6 Veneers: 31, 32, 33, 41, 42, 43		1315	1320

COMPONEER Refills LJ			
COMPONEER Refill <b>LJ S</b> , 2 Veneers	31	1339	1369
	32	1340	1370
	33	1341	1371
	41	1342	1372
	42	1343	1373
	43	1344	1374
COMPONEER Refill <b>LJ M</b> , 2 Veneers	31	1345	1375
	32	1346	1376
	33	1347	1377
	41	1348	1378
	42	1349	1379
	43	1350	1380







Order a COMPONEER Kit and receive your patient info kit free of charge.

The order card is in your COMPONEER kit.

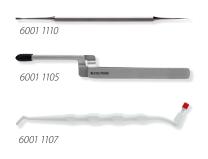
COMPONEER Info Kit D	6001 3798
DVD and CD,	
Patient brochure,	
Poster	

# **COMPONEER Accessories**



# Additional material for a perfect outcome

Material	
Etchant Gel S	see page 10
One Coat Bond	see page 10
SYNERGY D6	see page 17-19
SYNERGY D6 Flow	see page 19





6001 3812





Accessories		
Instruments		
MBC Modelling Instrument	1 pc	6001 1110
Holder	1 pc	6001 1105
Holder Caps	40 pcs	6001 1106
Placer	1 pc	6001 1107
Placer Adapter	5 pcs	6001 1108
Placer Stamps	50 pcs	6001 1109
Brushholder black	1 pc	6001 1111
Brushes	500 pcs	6001 1112

Shade Guides		
Shade Guide Synergy D6	1 pc	8410
Shade Guide COMPONEER- Synergy D6 BL/O	1 pc	6001 3812
Contour Guides		
UJ Small		7000
UJ Medium		7001
UJ Large		7002
UJ X-Large		6001 4011
UJ Premolar		6001 4401
LJ Small		7003
LJ Medium	•	7004

Polishing		
DIATECH SwissFlex Kit	see pag. 23	250 095AA
DIATECH Composite Polishing Kit	see pag. 23	250 014AA
DIATECH Composite Polishing Plus Kit	see pag. 23	250 092AA
DIATECH Composite 1step Polishing Kit	see pag. 23	250 093AA
***************************************	••••	***************************************

COMPONEER Preparation and	Finishing Kit		6001 3844
Preparation, Finishing, Polishing			
1 × G898-314-016-11-ML ■■		1 × G860-314-012-10-UF	
1 × G368-314-023-5-ML		1 × 2311RA	230295AA
1 × G368-314-023-5-F	_	1 × 2303RA	230293AA
1 × G864-314-014-12-F <b>■</b>	<b>─</b> 200572AA	1 × 2411RA	230303AA
1 × G801-314-023-F	•	=	230301AA
1 × G863-314-012-10-UF	200561AA	1 × 7003RA —	232006AA

Ven1.



Vidi.

# **COMPONEER**® CLASS V

The first Composite Veneering System for the successful restoration of tooth necks

- easier and safer application
- optimal wetting of the surface
- improved marginal adaptation
- long-lasting restoration



#### **COMPONEER CLASS V**



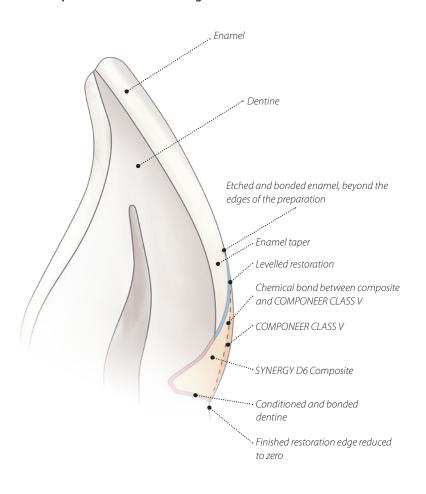
#### COMPONEER CLASS V – The unique way of restoring tooth necks.

Experience has shown that defects of the tooth neck can often only be restored insufficiently using the classical methods.

COMPONEER CLASS V, the first composite veneering technique for the successful restoration of tooth necks, represents a new and innovative solution.

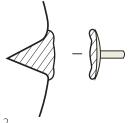
The specially treated nano-hybrid composite tooth neck veneers allow easy and safe restoration of defects. The special positioning guide on the veneer enables controlled and reliable application. The positioning guide can be conveniently removed later at the predetermined breaking point. The evenly applied pressure created when placing the tooth neck shell improves wetting between tooth and composite. This renders good marginal adaptation to minimise accumulation of plaque, discolouration and secondary caries. This also optimises shrinking at the margin.

#### Properties in clinical handling





- Preparation
- Conditioning
- Primer
- Bonding
- Light polymerisation



- Bond to COMPONEER CLASS V
- Composite on tooth
- Composite on COMPONEER CLASS V



- Apply with pressure
- Position
- Remove excess cement
- Light polymerisation



- Remove positioning guide
- Define edges
- Polish edges and surface

# **COMPONEER CLASS V System Kit**



COMPONEER CLASS V Intro Kit	6001 8040
20 COMPONEER CLASS V	
Shades: Dentine A2/B2, A3/D3	5 pcs each S and L
One Coat Self-Etching Bond, Primer 1	5 ml
One Coat Self-Etching Bond, Bond 2	5 ml
Brushes yellow	50 pcs
Brushes black	50 pcs
Mixing well	1 pc
COMPONEER CLASS V Shade Guide	
COMPONEER CLASS V Contour Guides S, S/L, L, L/L	

COMPONEER CLASS V Premium Kit	6001 8056
40 COMPONEER CLASS V	
Shades: Dentine A1/B1, A2/B2, A3/ D3, A4/C4, Enamel Universal	2 pcs each S, S/L, L, L/L
One Coat Self-Etching Bond, Primer 1	5 ml
One Coat Self-Etching Bond, Bond 2	5 ml
Brushes yellow	50 pcs
Brushes black	50 pcs
Mixing well	1 pc
COMPONEER CLASS V Shade Guide	
COMPONEER CLASS V Contour Guides S, S/L, L, L/L	

# **COMPONEER CLASS V Refills**







Small/Long Large/Long (S/L) (L/L)

COMPONEER CLASS V Re	fills	
4 Veneers A1/B1	S	6001 8009
4 Veneers A2/B2	S	6001 8010
4 Veneers A3/D3	S	6001 8011
4 Veneers A4/C4	S	6001 8012
4 Veneers UNIV.	S	6001 8013
4 Veneers A1/B1	S/L	6001 8015
4 Veneers A2/B2	S/L	6001 8016
4 Veneers A3/D3	S/L	6001 8017
4 Veneers A4/C4	S/L	6001 8018
4 Veneers UNIV.	S/L	6001 8019
4 Veneers A1/B1	L	6001 8020
4 Veneers A2/B2	L	6001 8021
4 Veneers A3/D3	L	6001 8022
4 Veneers A4/C4	L	6001 8023
4 Veneers UNIV.	L	6001 8024
4 Veneers A1/B1	L/L	6001 8025
4 Veneers A2/B2	L/L	6001 8026
4 Veneers A3/D3	L/L	6001 8027
4 Veneers A4/C4	L/L	6001 8028
4 Veneers UNIV.	L/L	6001 8029

# COMPONEER CLASS V Accessories

# Additional material for a perfect outcome



Material		
One Coat Self-Etching Bond, Primer 1, Refill	5 ml	7635
One Coat Self-Etching Bond, Bond 2, Refill	5 ml	7636
Brushes yellow	50 pcs	7633
Brushes black	50 pcs	7634
SYNERGY D6	see page	s 17-19
SYNERGY D6 Flow	see p	age 19



Accessories		
Instruments		
MBC Modelling	1 pc	6001 1110
Instrument		



6001 3844

Shade Guides / Contour Guides	_
COMPONEER CLASS V Shade Guide	6001 8250
COMPONEER CLASS V Contour Guides Set 1 pc each S, S/L, L, L/L	6001 8422

Preparation, Finishing,	Polishing	
COMPONEER Prepara- tion and Finishing Kit	see page 35	6001 3844

Polishing		
DIATECH SwissFlex Kit	see page 23	250095AA
DIATECH Composite Polishing Kit	see page 23	250014AA
DIATECH Composite Polishing Plus Kit	see page 23	250092AA
DIATECH Composite 1step Polishing Kit	see page 23	250093AA

# Core Build-up Cements Restoration Parapulpal pins



	SoloCem <sup>®</sup>	DuoCem™	ParaCore®
Description	Self-adhesive, dual-curing composite-based cement	Dual-curing universal composite-based cement	Dual-curing cement for fixation and core build-ups based on composite
Adhesive system	No adhesive necessary	ParaBond A.R.T. Bond One Coat Bond	ParaBond A.R.T. Bond One Coat Bond
Shades	Dentine White opaque	Dentine White opaque	Dentine White opaque Transparent
INDICATIONS			
Crowns & bridges	+++	+++	
Veneer		+*	
Adhesive bridges		+++*	
Inlay / Onlay	+++	+++	
Posts	+++		
Implant abutments	++		
Core build-up			

- possible recommended highly recommended

# ParaCore

Dual curing core material and resin cement in 5 ml automix-syringe.



ParaCore 5ml Intro Kit	5885
ParaCore Dentin	1×5ml
ParaCore White	$1 \times 5  \text{ml}$
ParaCore Dentin SLOW	$1 \times 5  \text{ml}$
ParaCore Trans SLOW	$1 \times 5  \text{ml}$
ParaBond Non-Rinse Conditioner	$3 \times 3  \text{ml}$
+ Adhesive A & B	
Mixing Tip Short Super Fine	20 pcs

ParaCore SLOW 5ml Intro Kit	6001 3753
ParaCore Dentin SLOW	$2 \times 5  \text{ml}$
ParaCore Trans SLOW	$2 \times 5  \text{ml}$
ParaBond Non-Rinse Conditioner	$3 \times 3  \text{ml}$
+ Adhesive A & B	
Mixing Tip Short Super Fine	20 pcs

ParaCore 5ml White Refill	5886
ParaCore White	2 × 5 ml
Mixing Tip Short Super Fine	20 pcs

ParaCore 5ml Dentin Refill	5887
ParaCore Dentin	2 × 5 ml
Mixing Tip Short Super Fine	20 pcs each

ParaCore 5ml Dentin SLOW Refill	6001 1391
ParaCore Dentin SLOW	2 × 5 ml
Mixing Tip Short Super Fine	20 pcs

ParaCore 5ml Trans SLOW Refill	6001 1392
ParaCore Trans SLOW	2 × 5 ml
Mixing Tip Short Super Fine	20 pcs

Mixing Tip Short Super Fine	6747
Mixing Tip, Ø 1 mm	40 pcs
•	

Mixing Tip Short Fine	6759
Mixing Tip, Ø 1,8 mm	40 pcs

Dual curing core build-up material in 25 ml cartridge.





I	ParaCore 25ml Dentin Intro Kit	1500
	ParaCore Dentin	1 × 25 ml
	COLTENE Dispenser 25ml	1 pc
	ParaBond Non-Rinse Conditioner	$3 \times 3  \text{ml}$
	+ Adhesive A & B	
	Mixing Tip Yellow / Oral Tip Yellow	20 pcs each

ParaCore 25ml Dentin Kit	1501
ParaCore Dentin	1 × 25 ml
ParaBond Non-Rinse Conditioner	$3 \times 3  \text{ml}$
+ Adhesive A & B	
Mixing Tip Yellow / Oral Tip Yellow	20 pcs each

ParaCore 25ml White Intro Kit	1502
ParaCore White	1 × 25 ml
COLTENE Dispenser 25ml	1 pc
ParaBond Non-Rinse Conditioner	$3 \times 3  \text{ml}$
+ Adhesive A & B	
Mixing Tip Yellow / Oral Tip Yellow	20 pcs each

ParaCore 25ml White Kit	1503
ParaCore White	1 × 25 ml
ParaBond Non-Rinse Conditioner	$3 \times 3  \text{ml}$
+ Adhesive A & B	
Mixing Tip Yellow / Oral Tip Yellow	20 pcs each

ParaCore 25ml Dentin Refill	5853
ParaCore Dentin	$1 \times 25 \mathrm{ml}$
Mixing Tip Yellow / Oral Tip Yellow	20 pcs each

ParaCore 25ml White Refill	5854
ParaCore White	1 × 25 ml
Mixing Tip Yellow / Oral Tip Yellow	20 pcs

Mixing Tips Yellow	6550
Mixing Tip Yellow	40 pcs

Oral Tips Yellow	6555
Oral Tip Yellow	100 pcs

COLTENE Dispenser 25 ml	4470

ParaBond Adhesive	7486
ParaBond Non-Rinse Conditioner	1×3ml
ParaBond Adhesive A	$1 \times 3  \text{ml}$
ParaBond Adhesive B	$1 \times 3  \text{ml}$

ParaBond Adhesive A & B Refill	7493
ParaBond Adhesive A	1×3ml
ParaBond Adhesive B	$1 \times 3  \text{ml}$

ParaBond Non-Rinse Conditioner Refill	7494
ParaBond Non-Rinse Conditioner	$1 \times 3  \text{ml}$

#### **DuoCem**



Dual curing resin cement.

Coltène cements have been proving their worth for many years, convincing dentists the world over. DuoCem thus builds on the strengths of these recognised brands, combining them with the benefits of an automix syringe. This combination results in an all-purpose resin cement that offers excellent technical characteristics and can be applied with ease. Thus making DuoCem the ideal cement for routine bonding tasks in the dental practice.

DuoCem Intro Kit	6001 4381
DuoCem Dentin	1 × 5 ml
DuoCem White Opaque	$1 \times 5  \text{ml}$
Mixing Tip Short Fine	10 pcs
Mixing Tip Short Super Fine	10 pcs
ParaBond Non-Rinse Conditioner	$3 \times 3  \text{ml}$
+ Adhesive A & B	

DuoCem Trial Kit Dentin	6001 4391
DuoCem Dentin	$1 \times 5  \text{ml}$
Mixing Tip Short Fine	5 pcs
Mixing Tip Short Super Fine	5 pcs
ParaBond Non-Rinse Conditioner	$3 \times 3  \text{ml}$
+ Adhesive A & B	

DuoCem Refill Dentin	6001 4382
DuoCem Dentin	$1 \times 5  \text{ml}$
Mixing Tip Short Fine	5 pcs
Mixing Tip Short Super Fine	5 pcs

DuoCem Refill White Opaque	6001 4383
DuoCem White Opaque	$1 \times 5  \text{ml}$
Mixing Tip Short Fine	5 pcs
Mixing Tip Short Super Fine	5 pcs

ParaBond Adhesive	7486
ParaBond Non-Rinse Conditioner	$1 \times 3  \text{ml}$
ParaBond Adhesive A	$1 \times 3  \text{ml}$
ParaBond Adhesive B	$1 \times 3  \text{ml}$

ParaBond Adhesive A & B Refill	7493
ParaBond Adhesive A	1 × 3 ml
ParaBond Adhesive B	$1 \times 3  \text{ml}$

ParaBond Non-Rinse Conditioner Refill	7494
ParaBond Non-Rinse Conditioner	1 × 3 ml

Mixing Tip Short Super Fine	6747
Mixing Tip, Ø 1 mm	40 pcs

Mixing Tip Short Fine	6759
Mixing Tip, Ø 1,8 mm	40 pcs

# **Duo Cement Plus**





	<del></del>
Duo Cement Plus Kit	7385
Base	2 × 2.5 g
Catalyst	2 × 2.5 g
Accessories	



# **SoloCem**<sup>®</sup>

# One step reliable cementation

- easy to use and time saving
- high bonding strengths without additional adhesive
- low shrinkage
- antibacterial zinc oxide
- high radiopacity





SoloCem® Cements Restoration

## SoloCem



Self-adhesive dual curing resin cement.

Secure cementing does not depend on the number of working steps. Self-adhesive SoloCem achieves reliable values – with no additional bonding. This is the result of monomers contained and the composite-like formulation. The convenient automix syringe and the ready-to-use mixing tips offer a simple and time-saving application of SoloCem.

SoloCem Intro Kit	6001 3986
SoloCem Dentin	1 × 5 ml
SoloCem White Opaque	$1 \times 5  \text{ml}$
Mixing Tip Short Fine	10 pcs
Mixing Tip Short Super Fine	10 pcs

SoloCem Refill Dentin	6001 4062
SoloCem Dentin	$1 \times 5  \text{ml}$
Mixing Tip Short Fine	5 pcs
Mixing Tip Short Super Fine	5 pcs

SoloCem Refill White Opaque	6001 4061
SoloCem White Opaque Mixing Tip Short Fine Mixing Tip Short Super Fine	1 × 5 ml 5 pcs 5 pcs

Mixing Tip Short Super Fine	6747
Mixing Tip, Ø 1 mm	40 pcs
Mixing Tip Short Fine	6759
Mixing Tip, Ø 1,8 mm	40 pcs

#### **MAX Pin**





Self-threading parapulpal retention pins with shoulder stop and rounded head design for good adaptation. Corrosion-free, titanium alloy. Self-alignment during placement.

Complete Kit 017, blue	M61
Diameter: .017" / .425 mm	_
MAX Pin	25 pcs
MAX Drill	2 pcs
Universal hand driver	1 pc

Komplett-Kit 021, purple	M71
Diameter: .021/.525 mm	
MAX Pin	25 pcs
MAX Drill	2 pcs
Universal hand driver	1 pc

Bulk Kit 021, purple	M73
Diameter: .021"/.525 mm	
MAX Pin	60 pcs

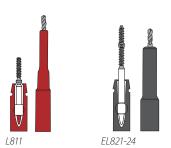
Bulk Kit 017, blue	M63
Diameter: .017"/.425 mm	
MAX Pin	60 pcs

Accessories	
MAX Drills (.017" $\times$ .075"/.425 mm $\times$ 1.9 mm) blue (depth limiting)	M91
MAX $^{\circ}$ Drills (.021" $\times$ .095"/.525 mm $\times$ 2.4 mm) purple (depth limiting)	M92
TMS Regular and Minikin hand wrench (Complete/Two-in-One/Self-Shearing)	B59-3
TMS Minim and Minim 2/1 hand wrench	B59-5
TMS Minuta hand wrench	B59-10
Universal hand driver	L590

## TMS LINK / TMS LINK Plus









Self-threading parapulpal retention pins. Alpha-beta titanium alloy or gold plated stainless steel. Shoulder stop and smooth self-alignment during placement. Available as single shear pins and double shear pins. The system is completed with the colour coded KODEX®-drills

#### **Titanium Alloy**

TMS LINK Minikin, red	L811
Single-Shear Pins, Diameter: .017"/.425	mm
Single-Shear Pins	20 pcs
Kodex drill K91	1 pc
Universal hand driver	1 pc

to ensure an optimal preparation of the canal.

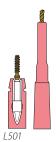
TMS LINK Plus Minim, silver	EL821-24
Single-Shear Pins Diameter: .021"/.52	25 mm
Single-Shear Pins	24 pcs
Kodex drill K92	1 pc
Universal hand driver	1 pc

TMS LINK Plus Minim 2/1, silver	EL841-24
Double-Shear Pins Diameter: .021"/.5	525 mm
Double-Shear Pins	24 pcs
Kodex drill K92	1 pc
Universal hand driver	1 pc

TMS LINK Minikin, red	L812
Diameter: .017"/.425 mm (no drills)	
Bulk Kit Single-Shear Pins	50 pcs

TMS LINK Plus Minim, silver	EL822-60
Diameter: .021"/.525 mm (no drills)	
Single-Shear Pins	60 pcs

TMS LINK Plus Minim 2/1 Bulk, silver	EL842-60
Diameter: .021"/.525 mm (no drills)	
Double-Shear Pins	60 pcs





## **Gold-Plated Stainless Steel**

TMS LINK Minuta, pink	L501
Diameter: .0135"/.350 mm	
Single-Shear Pins	20 pcs
Kodex drill K89	1 pc
Universal hand driver	1 pc

TMS LINK Minikin, red	L511
Diameter: .017"/.425 mm	
Single-Shear Pins	20 pcs
Kodex drill K91	1 pc
Universal hand driver	1 pc

TMS LINK Minim, silver	L521
Diameter: .021"/.525 mm	
Single-Shear Pins	20 pcs
Kodex drill K92	1 pc
Universal hand driver	1 pc

TMS LINK Minim 2/1, silver	L531
Diameter: .021"/.525 mm	
Double-Shear Pins	20 pcs
Kodex drill K92	1 pc
Universal hand driver	1 pc

TMS LINK Regular, gold	L541
Diameter: .027"/.675 mm	
Single-Shear Pins	20 pcs
Kodex drill K96	1 pc
Universal hand driver	1 pc

TMS LINK Regular 2/1, gold	L551
Diameter: .027"/.675 mm	
Double-Shear Pins	20 pcs
Kodex drill K96	1 pc
Universal hand driver	1 pc

TMS LINK Minuta Bulk, pink	L502
Diameter: .0135"/.350 mm (no drills)	
Single-Shear Pins	50 pcs

TMS LINK Minikin Bulk, red	L512
Diameter: .017"/.525 mm (no drills)	
Single-Shear Pins	50 pcs

TMS LINK Minim Bulk, silver	L522
Diameter:.021"/.525 mm (no drills)	
Single-Shear Pins	50 pcs

TMS LINK Minim 2/1 Bulk, silver	L532
Diameter: .021"/.525 mm (no drills)	
Double-Shear Pins	50 pcs
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TMS LINK Regular Bulk, gold	L542
Diameter: .027"/.675 mm (no drills)	
Single-Shear Pins	50 pcs
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TMS LINK Regular 2/1 Bulk, gold	L552
Diameter: .027"/.675 mm (no drills)	
Double-Shear Pins	50 pcs



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TMS LINK Plus Minim, silver	EL721-24
Diameter: .021"/.525 mm	
Single-Shear Pins	24 pcs
Kodex drill K92	1 pc
Universal hand driver	1 pc

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TMS LINK Plus Minim 2/1, silver	EL731-24
Diameter: .021"/.525 mm	
Double-Shear Pins	24 pcs
Kodex drill K92	2 pcs

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Universal hand driver

TMS LINK Plus Regular, gold	EL741-24
Diameter: .027"/.675 mm	
Single-Shear Pins	24 pcs
Kodex drill K96	1 pc
Universal hand driver	1 pc

TMS LINK Plus Regular 2/1, gold	EL751-24
Diameter: .027"/.675 mm	
Double-Shear Pins	24 pcs
Kodex drill K96	2 pcs
Universal hand driver	1 pc

TMS LINK Plus Minim Bulk, silver	EL722-60
Diameter: .021"/.525 mm (no drills)	
Single-Shear Pins	60 pcs

TMS LINK Plus Minim 2/1 Bulk, silver	L732-60
Diameter: .021"/.525 mm (no drills)	
Double-Shear Pins	60 pcs

TMS LINK Plus Regular Bulk, gold	EL742-60
Diameter: .027"/.675 mm (no drills)	
Single-Shear Pins	60 pcs

TMS LINK Plus Regular 2/1 Bulk, gold	EL752-60
Diameter: .027"/.675 mm (no drills)	
Double-Shear Pins	60 pcs

# **KODEX-Drills**



Minuta pink	K89
.0135" $\times$ .051"/.350 $\times$ 1.3 mm, depth-limiting	
	6 pcs

Minikin red	K90
$.017'' \times .059'' / .425 \times 1.5 \text{ mm, short shank}$	
depth-limiting	
	6 pcs

Minim silver	K92
$.021" \times .079"/.525 \times 2$ mm, depth-limiting	
	6 pcs
Regular gold	K96
$.027'' \times .079''$ /.675 $\times$ 2 mm, depth-limiting	
	6 pcs

Minikin red	K91
.017" $\times$ .059"/.425 $\times$ 1.5 mm, long shank, depth-limiting	
	6 pcs

Minim silver	K93
.021" × .157"/.525 × 4 mm,	
without depth-limitation	
	5 pcs

Regular gold	K97
.027" $\times$ .197"/.675 $\times$ 5 mm, without depth-limitation	
	6 pcs
Universal hand driver	L590
	1 pc
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TMS Regular Complete Kit	T01
Diameter (.027"/.675 mm)	
Self-Threading Pins	20 pcs
Kodex Drill K97	1 pc
Hand Wrench	1 pc

TMS Regular Bulk Kit	T03
Diameter (.027"/.675 mm)	
Self-Threading Pins	100 pcs





TMS Minim Complete Kit	T04
Diameter (.021"/.525 mm)	
Self-Threading Pins	20 pcs
Kodex Drill K93	1 pc
Hand Wrench	1 pc

TMS Minim Bulk Kit	T06
Diameter (.021"/.525 mm)	
Self-Threading Pins	100 pcs

TMS Minim Refill Kit	T05
Diameter (.021"/.525 mm)	
Self-Threading Pins	50 pcs



TMS Regular Two-in-One Kit	T07	
Diameter (.027"/.675 mm)	107	
Self-Threading Pins	2 × 20 pcs	
Kodex Drill K96	1 pc	
Hand Wrench	1 pc	

Diameter (.027"/.675 mm)	
Self-Threading Pins	2 × 50 pcs

TMS Regular Two-in-One Refill Kit



Two-in-One Bulk Kit	
Diameter (.027"/.675 mm)	
Self-Threading Pins	2 × 100 pcs

T09

TMS Regular



TMS Minim Two-in-One Kit	T10
Diameter (.021"/.525 mm)	
Self-Threading Pins	2 × 20 pcs
Kodex Drill K92	1 pc
Hand Wrench	1 pc
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TMS Minim Two-in-One Bulk Kit	T12
Diameter (.021"/.525 mm)	
Self-Threading Pins	2 × 100 pcs

TMS Minim Two-in-One Refill Kit	T11
Diameter (.021"/.525 mm)	
Self-Threading Pins	2 × 50 pcs
Self-Threading Pins	2 × 50 pcs

T08



TMS Regular Self-Shearing Complete Kit	T13
Diameter (.027"/.675 mm)	
Self-Threading Pins	20 pcs
Kodex Drill K97	1 pc
Hand Wrench	1 pc

TMS Regular Self-Shearing Bulk Kit	T15
Diameter (.027"/.675 mm)	
Self-Threading Pins	100 pcs

TMS Regular Self-Shearing Refill Kit	T14
Diameter (.027"/.675 mm)	
Self-Threading Pins	50 pcs



TMS Minikin Complete Kit	T107
Diameter (.017"/.425 mm)	
Self-Threading Pins	20 pcs
Kodex Drill K91	1 рс
Hand Wrench	1 pc

	TMS Minikin Bulk Kit	T109
	Diameter (.017"/.425 mm)	
ĺ	Self-Threading Pins	100 pcs

TMS Minikin Refill Kit	T108
Diameter (.017"/.425 mm)	
Self-Threading Pins	50 pcs



TMS Minuta Complete Kit	T111
Diameter (.0135"/.350 mm)	
Self-Threading Pins	20 pcs
Kodex Drill K89	1 pc
Hand Wrench	1 pc

TMS Minuta Refill Kit	T112
Diameter (.0135"/.350 mm)	
Self-Threading Pins	50 pcs













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