

CATALOG 2021/22
INTERNATIONAL / ENGLISH



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Valid from February 1st, 2021.

INSPIRED BY
NATURE.
COMMITTED
TO CREATING
THE UNIQUE.
PERFECTED BY
MANY YEARS
OF EXPERIENCE.

CANDULOR. HIGH-END PRODUCTS FOR PROSTHETICS.

Our history begins in the heart of Zurich. By the river Limmat »Am Wasser 55«. A sculptor and a businessman by profession – Steen & Zech – founded a tooth factory in 1936. They developed the first esthetic porcelain tooth molds employing a special vacuum firing process.

In only a short space of time, Steen & Zech Zahnfabrik became one of the most renowned manufacturers of teeth in Central Europe. They demonstrated their commitment with revolutionary and top Swiss quality.

Mr Zech sold his shares to Mr Steen and this resulted in the establishment of CANDULOR AG in 1964. Since then, a host of tooth molds and materials have been developed and manufactured.

CANDULOR developed to become a true specialist in prosthetics.

X PLEX

THE DOUBLE MAKER.

HOT



COLD

2 IN 1. THE NEW DUAL HIGH-IMPACT
POLYMER FOR HOT AND COLD.

CANDULOR SERVICES



TOOTHSCOUT APP FINDING THE RIGHT ONES WITH THE TOOTHSCOUT



The app is an aid for dentists, dental technicians and prosthodontists, which facilitates the selection of tooth molds. This allows selection of suitable, esthetic teeth with a natural look for every patient. In addition, it is possible to create short and informative patient files in which the selected tooth molds can be saved. The requests can be sent directly from the app by email to the selected dealer.

Download from the App Store and test it.

PHYSIOSELECT SETUP APP THE AUGMENTED REALITY APP FOR TOOTH SETUP



The AR App gives you the opportunity to learn more about the latest CANDULOR tooth lines PhysioSelect® TCR and BonSelect® TCR. You can view the two setup options tooth to tooth and tooth to two-tooth.

Download from the App Store / Google Play Store and test it.

EIFU.CANDULOR.COM ONLINE INSTRUCTIONS FOR USE

You can find the instructions for use for CANDULOR products on the website eifu.candulor.com.

If you wish to receive the instructions for use in paper form, please contact the manufacturer CANDULOR AG. To do this, please use the telephone number **+41 (0)44 805 90 00** or the email address candulor@candulor.ch. The instructions for use will be sent to you free of charge by post within seven days.

CANDULOR PARTNER

Find your nearest CANDULOR dealer on our website candulor.com/en/partners.

SWISS SCHOOL OF PROSTHETICS BY CANDULOR



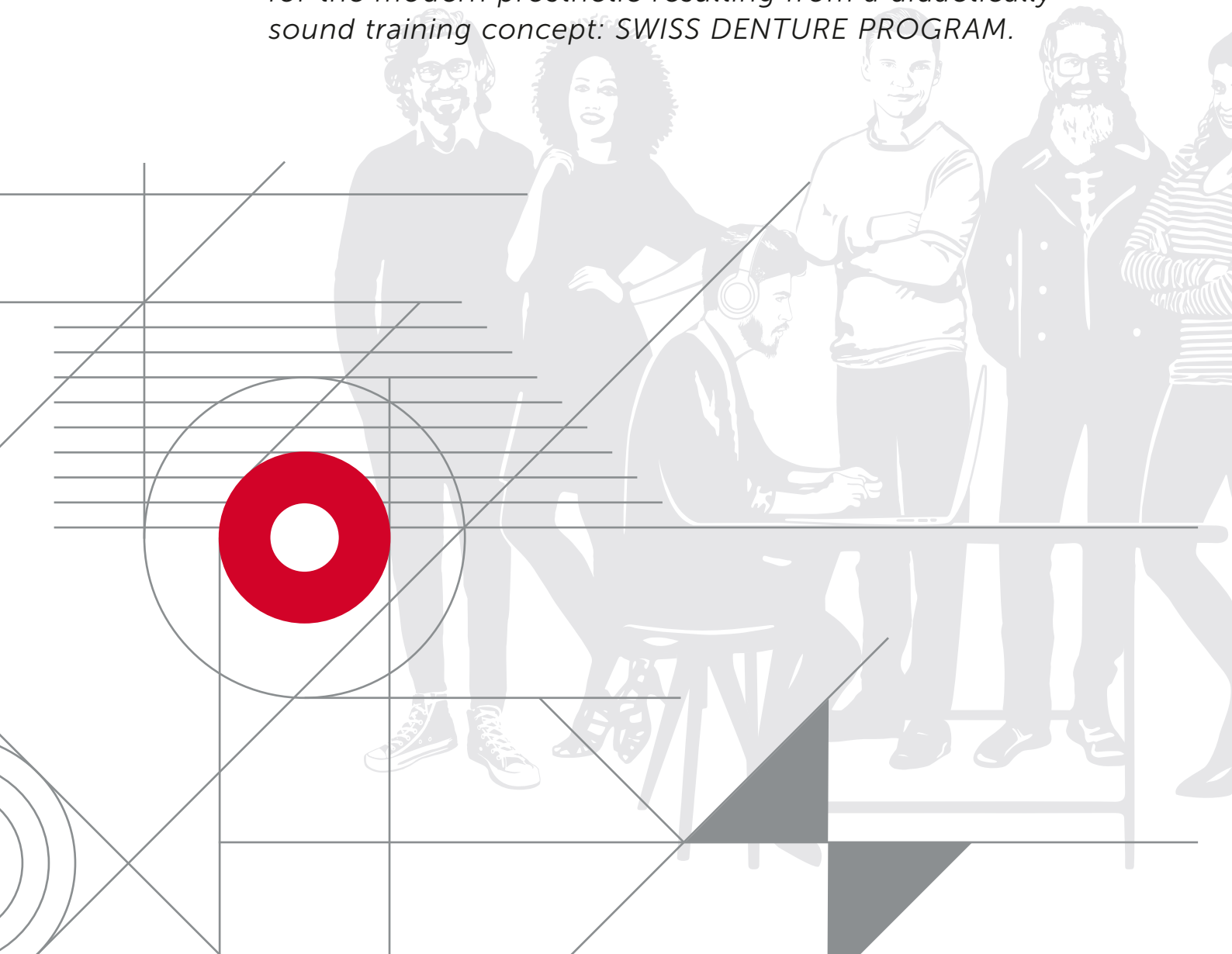
Knowledge makes you strong as tomorrow's patients need your expertise.

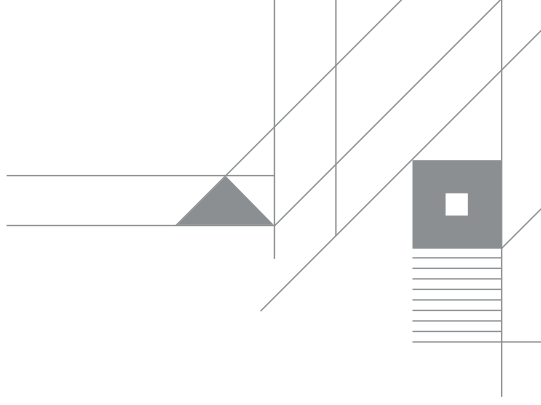
Learning, understanding and applying removable dentures with the SWISS DENTURE PROGRAM.

› www.ssop.swiss

KNOWLEDGE CONNECTS

Optimize your professionalism in the field of removable prosthetics. Expand working knowledge and skills as part of the global dental community with the SWISS SCHOOL OF PROSTHETICS. More knowledge and greater skills required for the modern prosthetic resulting from a didactically sound training concept: SWISS DENTURE PROGRAM.





*You decide on how fast
you want to progress.*

MORE THAN JUST STANDARD ISSUE

Established for dentists, dental technicians, clinical dental technicians and prosthodontists who do not simply want to offer patients a standard solution but wish to achieve greater certainty as a constant feature of their prosthetic success in practice and laboratory.

SWISS DENTURE PROGRAM


Twelve modules, each divided into six basic, advanced and patient courses for learning, intensifying or repeating theoretical and practical contents in line with the current state of the art knowledge in total prosthetics. Encompassing periodontally or endosseously supported overdentures and removable tertiary constructions.

**SWISS DENTURE EXPERT
BY CANDULOR**

After successful participation in three basic courses and two advanced courses as well as passing the online tests, the title »SWISS DENTURE EXPERT« is awarded.

YOU SET THE PACE

There is no time limit for completing the courses. You can have the completed courses credited to your Expert level at a later date.



Current information on the course program can be found on the SSOP website. Always be among the first to learn about new courses or contributions relating to the SSOP knowledge community by newsletter at:

www.ssop.swiss

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TOOTHLINES. DESIGNED TO CAPTURE PEOPLES' IMAGINATION.

The CANDULOR tooth lines have always aimed at capturing peoples' imagination. Natural authenticity – with its exceptional esthetics, color stability and function – makes our tooth lines extremely versatile with every material.







PHYSIOSTAR® NFC+

THEIR SURFACE TEXTURE, LAYERING AND COLOR EFFECT MAKE THEM UNIQUE [3].

The NFC+ material impresses with its very good abrasion resistance, which is significantly higher than that of the tooth materials previously used by CANDULOR [1]. The particularly abrasion-resistant NFC+ material was developed to counteract premature wear of teeth and the associated vertical loss of dimension [1].

Material

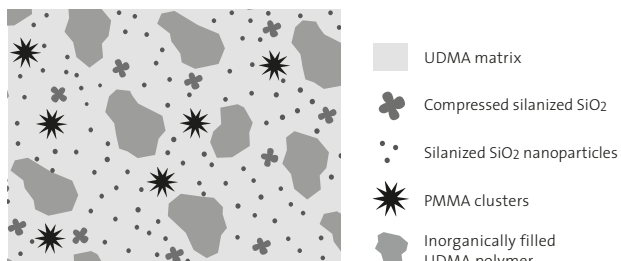
NFC+ is a composite based on a urethane dimethyl acrylate matrix (UDMA matrix) composed of various types and sizes of fillers as well as PMMA clusters. This results in very good physical material properties, such as abrasion resistance [1] and strength [5].

Layering

Close attention to give a natural appearance has also been a feature of the layering and esthetics [3]. The material is built-up in four layers, which guarantees colorfastness in the mouth and gives a particularly natural appearance [3].

NANOFILLED COMPOSITE

Composite material with a homogeneous distribution of inorganic fillers and PMMA clusters



PHYSIOSELECT® TCR

A LARGE VARIETY OF YOUNG, AUTHENTIC MOLDS FOR THAT YOUTHFUL FEELING.

The highly cross-linked TCR material is noted for its impressive material and resistance properties.

Material

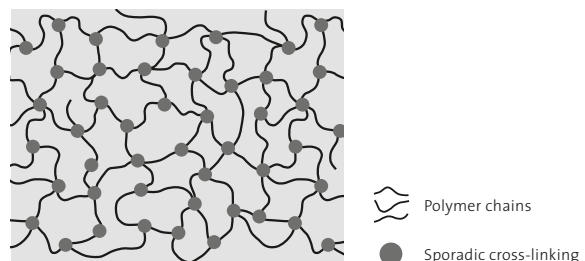
TCR acrylic (TwinCrossedResin) is a highly modified type of polymethyl methacrylate (PMMA) variant in which both the polymer and the matrix are evenly cross-linked. This is done by again cross-linking the previously cross-linked polymer with the matrix in the production process. This ensures optimal abrasion resistance and resistance to plaque.

Layering

The PhysioSelect® TCR is a special composition of slightly translucent incisal contours with discreet mamelons and marginal ridge effects paired with a lively 4-fold layering and incisal light refraction. The surface structure gives the tooth a natural, youthful refraction of light.

TWINCROSSED RESIN

Highly cross-linked PMMA network with increased cross-linking of the polymer chains





PHYSIOSET® TCR

EXCEPTIONAL VARIETY OF TYPE-SPECIFIC TOOTH MOLDS AND A VERY SPECIAL SURFACE PROFILE.

The functionally cross-linked TCR material is noted for its impressive material and resistance properties.

Material

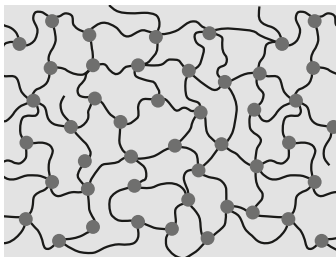
TCR acrylic (TwinCrossedResin) is a highly modified type of polymethyl methacrylate (PMMA) variant in which both the polymer and the matrix are evenly cross-linked. This is done by again cross-linking the previously cross-linked polymer with the matrix. This ensures optimal abrasion resistance and resistance to plaque.



Layering

The outstanding appearance is achieved by the multi-layer process, life-like layering and the natural surface profile. With its two shade systems and the combination with excellent material properties, the TCR tooth line is suitable for both full dentures as well as partial and combined dentures.

TWINCROSSEDRESIN

Highly cross-linked PMMA network with increased cross-linking of the polymer chains



 Polymer chains
 Increased cross-linking



PREFERENCE® ACRYLIC

A PERFECT COMBINATION OF NATURAL ESTHETICS AND MAXIMUM USER-FRIENDLINESS.

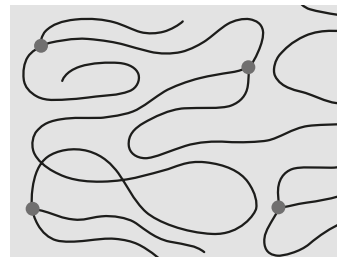
The Preference® tooth line is a combination of natural esthetics and user-friendliness. The proven PMMA material allows excellent bonding to prosthetic materials. The teeth have been selected for universal use in partial, full and combination dentures.



Material

The available PMMA polymers have significant differences in purity, enclosed porosities and contamination. Consistent grain size and molecular weight are also deciding factors in the manufacture of teeth of optimum and consistent quality.

ACRYLIC

Proven PMMA network with less pronounced cross-linking of the polymer chains



 Polymer chains
 Sporadic cross-linking

PHYSIOSTAR® NFC+:
Its surface texture, layering and color effect make it unique [3].

Its material formula of NanoFilledComposite® (NFC+) makes the PhysioStar® NFC+ stand out from other CANDULOR tooth lines. It combines esthetic design and functionality [3].



PHYSIOSTAR® NFC+



Perfection begins where a tooth line feels as natural for the patient as his/her own teeth. Color fastness, esthetics and strength – these are the strong points of PhysioStar® NFC+ [5].

CONDYLOFORM® II NFC+



Prof. Dr. A. Gerber established the functional relationship between the shapes of the temporomandibular joints and the teeth and as a result, developed the Condyloform® tooth. The modern Condyloform® II NFC+ offers anatomically good occlusion design with age-adapted morphological and natural occlusal proportions and functional areas [6]. The mortar-pestle principle according to Prof. Dr. A. Gerber, which has proven itself for decades [8], was also integrated into the masticatory surfaces. This results in autonomous chewing stability as the palatal cusp of the maxillary teeth engages into the opposing central fossa of the mandibular tooth [6].

BONARTIC® II NFC+



The occlusion morphology of the lower posterior teeth stands in relation to the condyle path. The inclination of the occlusal plane (Spee, Wilson) can be arranged individually and reliably with the Bonartic® II NFC+ [6]. It is the most important stabilizing element for every prosthetic restoration. The teeth were optimized in terms of a natural tooth to two-tooth relationship [2].



WORKING TOOTH MOLD GUIDE WITH ANTERIOR AND POSTERIOR TOOTH MOLDS

The aluminum »working tooth mold guide« is composed of 15 maxillary and 5 mandibular sets as well as the two occlusion concepts Condyliform® II NFC+ and Bonartic® II NFC+. The guide serves to help select molds for the individual assessment and design of dentures in daily routine.

ORDERING DETAILS

PHYSIOSTAR® NFC+

Product

PHYSIOSTAR® NFC+
Anterior teeth

CONDYLOFORM® II NFC+
Posterior teeth

BONARTIC® II NFC+
Posterior teeth

SHADE RANGE

12 CANDULOR shades: J0, J1, J2, J3, M1, M2, M3, M4, M5, S1, S2, S3

16 A–D shades: A1, A2, A3, A3.5, A4, B1, B2, B3, B4, C1, C2, C3, C4, D2, D3, D4

2 Bleach shades: BL2, BL4

Teeth can only be supplied as complete sets!

Please note: when ordering the teeth, please state the mold, shade and material.

Working tooth mold guide

PHYSIOSTAR® NFC+ 1 item

Art. no.	Product
664547	PHYSIOSTAR® NFC+ A1
664548	PHYSIOSTAR® NFC+ A2
681801	PHYSIOSTAR® NFC+ A3
681802	PHYSIOSTAR® NFC+ A3.5
681803	PHYSIOSTAR® NFC+ M1
681804	PHYSIOSTAR® NFC+ M2

PHYSIOSTAR® NFC+
15 upper and 5 lower anterior tooth molds

CONDYLOFORM® II NFC+
1 upper and 1 lower posterior tooth mold

BONARTIC® II NFC+
1 upper and 1 lower posterior tooth mold

PHYSIOSTAR® NFC+
1 Tooth mold guide (paper)

PHYSIOSTAR® NFC+ A–D SHADES SHADE GUIDE



The 16 A–D shades and the 2 Bleach shades BL2 and BL4 can be determined with the PhysioStar® NFC+ A–D shade guide.

The PhysioStar® NFC+ A–D Shades shade guide serves to determine the shade of:

- > PhysioStar® NFC+ anteriors
- > Condyliform® II NFC+ posteriors
- > Bonartic® II NFC+ posteriors

PHYSIOSTAR® NFC+ CANDULOR SHADES SHADE GUIDE



The 12 CANDULOR shades can be determined with the PhysioStar® NFC+ CANDULOR shade guide. The shade tabs are made of NFC+ material and are color-matched to the NFC+ tooth line.

The PhysioStar® NFC+ CANDULOR Shades shade guide serves to determine the shade of:

- > PhysioStar® NFC+ anteriors
- > Condyliform® II NFC+ posteriors
- > Bonartic® II NFC+ posteriors

ORDERING DETAILS

PHYSIOSTAR® NFC+ A–D Shades Shade guide 1 item

Art. no.	Product
661483	PHYSIOSTAR® NFC+ A–D Shades Shade guide

PHYSIOSTAR® NFC+ CANDULOR Shades Shade guide 1 item

Art. no.	Product
641152	PHYSIOSTAR® NFC+ CANDULOR Shades Shade guide

PHYSIOSTAR® NFC+ Tooth mold guide with articulation table (free of charge) 1 item

Art. no.	Product
662564	PHYSIOSTAR® NFC+ Tooth mold guide with articulation table (free of charge)

PHYSIOSTAR® NFC+ (NANOFILLED COMPOSITE+) TOOTH MOLD GUIDE WITH ARTICULATION TABLE

ARTICULATION TABLE

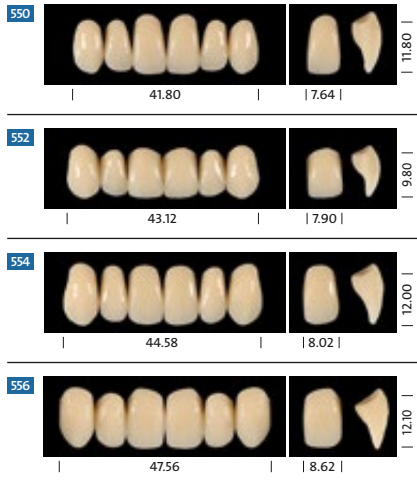
PHYSIOSTAR® NFC+		CONDYLOFORM® II NFC+	BONARTIC® II NFC+	PHYSIOSTAR® NFC+		CONDYLOFORM® II NFC+	BONARTIC® II NFC+
UPPER JAW ANTERIORS	LOWER JAW ANTERIORS	UPPER AND LOWER JAW POSTERIORS	UPPER AND LOWER JAW POSTERIORS	UPPER JAW ANTERIORS	LOWER JAW ANTERIORS	UPPER AND LOWER JAW POSTERIORS	UPPER AND LOWER JAW POSTERIORS
DELICATE				VIGOROUS			
550	992 996*	34	02	770	992 994*	34	02
552	990 992*	34	02	772	992 994*	36 38	04 06
554	992 996*	34 36	02 04	774	996 998*	36 38	04 06
556	996 998*	34 38	04 06	776	996 998*	36 38	04 06
UNIVERSAL				INDIVIDUAL			
660	990 992*	34 36	02 04	880	992 994*	36	04
662	992 994*	34 36	02 04	882	994 996*	36 38	04 06
664	992 994*	34 36	02 04	884	994 998*	38	06
666	996 998*	36 38	04 06				

* These molds are suitable for the Gerber set-up technique (Condyliform® II NFC+).

TOOTH MOLDS

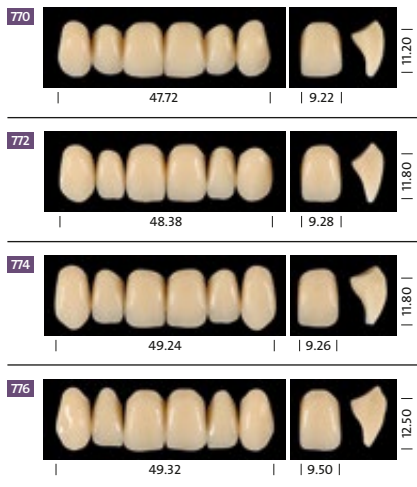
PHYSIOSTAR® NFC+
UPPER JAW ANTERIORS

DELICATE

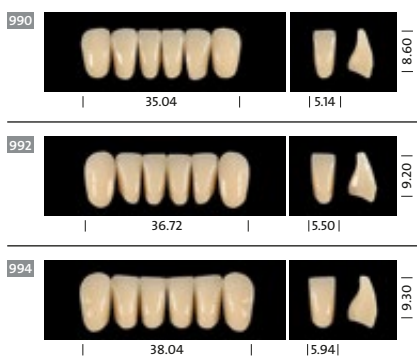


UPPER JAW ANTERIORS

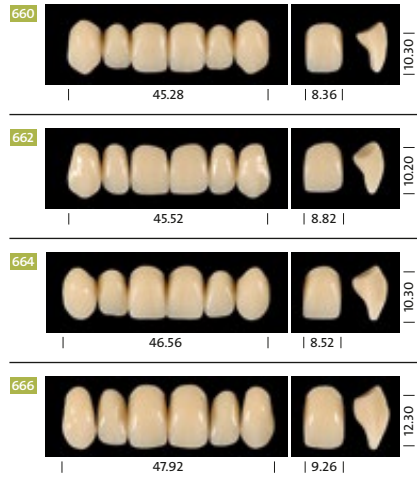
VIGOROUS



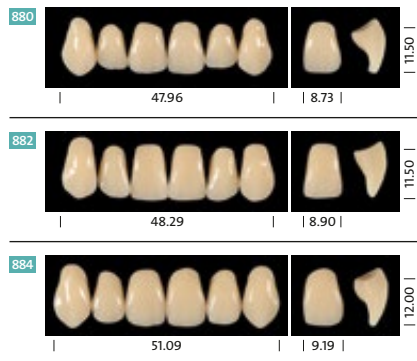
LOWER JAW ANTERIORS



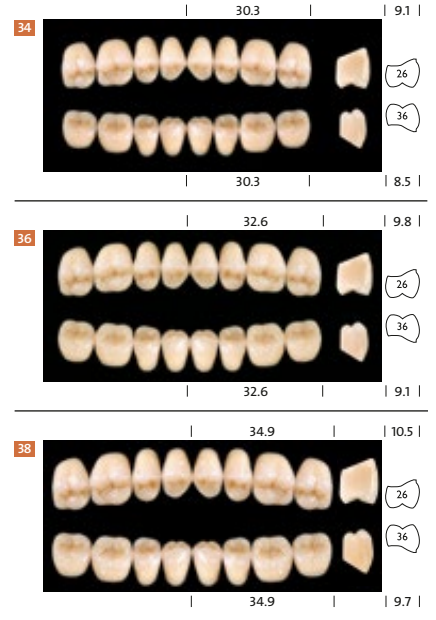
UNIVERSAL



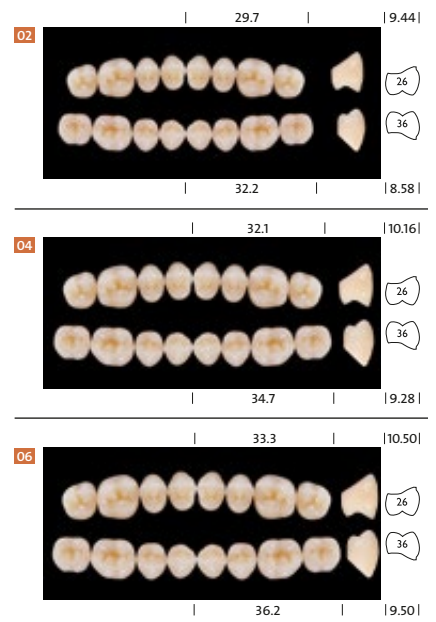
INDIVIDUAL



CONDYLOFORM® II NFC+
UPPER AND LOWER JAW POSTERIORS



BONARTIC® II NFC+
UPPER AND LOWER JAW POSTERIORS



PHYSIOSELECT® TCR:
*A large variety of
 young, authentic molds
 for that new feeling.*

The fresh, youthful design of the PhysioSelect® TCR was developed from the origin of proven tooth molds. The teeth, which are designed in Switzerland, are made of the reliable TwinCrossedResin material.



PHYSIOSELECT® TCR



The PhysioSelect® TCR is a special composition of slightly translucent incisal contours with discreet mamelons and translucent marginal ridge effects paired with a lively 4-fold layering and incisal light refraction.

The surface structure does not resemble any other tooth line. A fine microstructure with horizontal growth grooves and a striking macrostructure with vertical ridges, grooves and fine openings gives the tooth a natural youthful light refraction.

BONSELECT® TCR



The new posterior BonSelect® TCR tooth was created to match the PhysioSelect® TCR – a posterior tooth with an occlusion concept that can be used multifunctionally for the most common setup systems.

Whether tooth-to-tooth or tooth-to-two-tooth, the BonSelect® TCR has a bifunctional tooth geometry that makes both setup systems possible. Simplified centric determination through defined contact points leads to an easily adjustable occlusion.

ORDERING DETAILS

PHYSIOSELECT® TCR

Product

PHYSIOSELECT® TCR
 Anterior teeth

BONSELECT® TCR
 Posterior teeth

SHADE RANGE

16 A–D shades: A1, A2, A3, A3.5, A4, B1, B2, B3, B4, C1, C2, C3, C4, D2, D3, D4

2 Bleach shades: BL2, BL4

Teeth can only be supplied as complete sets!

Please note: when ordering the teeth, please state the mold, shade and material.



WORKING TOOTH MOLD GUIDE WITH ANTERIOR AND POSTERIOR TOOTH MOLDS

The aluminum »working tooth mold guide« is composed of 18 maxillary and 4 mandibular sets as well as the multifunctional occlusion concept BonSelect® TCR. The guide serves to help select molds for the individual assessment and design of prosthetics in daily routine.

PHYSIOSELECT® TCR SHADE GUIDE



The 16 A–D and 2 bleach shades BL2 and BL4 can be selected with the PhysioSelect® TCR shade guide. The shade tabs are made of original TCR material which ensures shade conformity with the tooth sets.

The PhysioSelect® TCR shade guide is used to determine the shade of:

- > PhysioSelect® TCR anteriors
- > BonSelect® TCR posteriors

ORDERING DETAILS

Working tooth mold guide **PHYSIOSELECT® TCR** 1 item

Art. no.	Product
701749	PHYSIOSELECT® TCR A2
701871	PHYSIOSELECT® TCR A3

PHYSIOSELECT® TCR
18 upper and 4 lower anterior tooth molds
BONSELECT® TCR
2 upper and 2 lower posterior tooth molds
PHYSIOSELECT® TCR
1 Tooth mold guide (paper)

PHYSIOSELECT® TCR Shade guide 1 item

Art. no.	Product
702880	PHYSIOSELECT® TCR Shade guide

PHYSIOSELECT® TCR Tooth mold guide with articulation table (free of charge) 1 item

Art. no.	Product
701880	PHYSIOSELECT® TCR Tooth mold guide with articulation table (free of charge)

PHYSIOSELECT® TCR (TWINCROSSEDRESIN)

TOOTH MOLD GUIDE WITH ARTICULATION TABLE

ARTICULATION TABLE

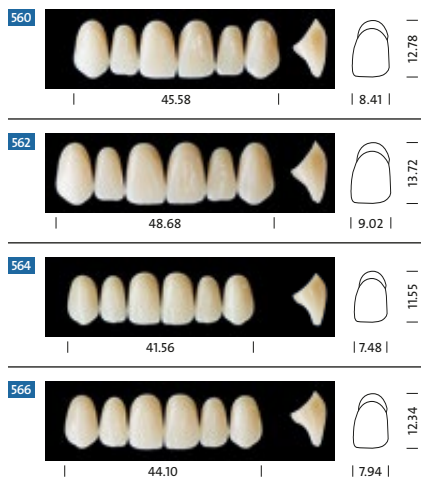
PHYSIOSELECT® TCR		BONSELECT® TCR	BONARTIC® TCR
UPPER JAW ANTERIORS	LOWER JAW ANTERIORS	UPPER AND LOWER JAW POSTERIOR	UPPER AND LOWER JAW POSTERIOR
DELICATE			
560	62 64	04 06	04 06
562	66	04 06	04 06
564	60	02 04	02 04
566	62 64	04 06	04 06
UNIVERSAL			
670	62 64	04 06	04 06
672	62 64	04 06	04 06
674	66	06 08	06 08
676	62 64	06 08	06 08
678	66	06 08	06 08
680	60	02 04	02 05
682	62 64	04	04 05

PHYSIOSELECT® TCR		BONSELECT® TCR	BONARTIC® TCR
UPPER JAW ANTERIORS	LOWER JAW ANTERIORS	UPPER AND LOWER JAW POSTERIOR	UPPER AND LOWER JAW POSTERIOR
VIGOROUS			
780	60	04	04
782	62 64	06 08	06 08
784	60	02 04	02 05
786	62 64	04	04
788	66	04 06	04 06
790	62 64	06 08	06 08
792	66	06 08	06 08

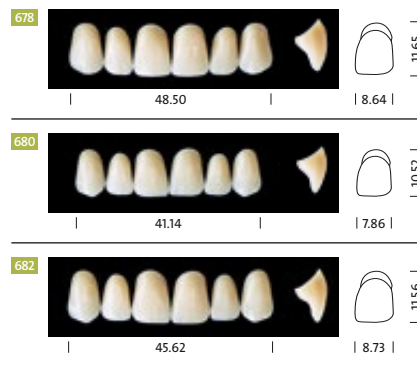
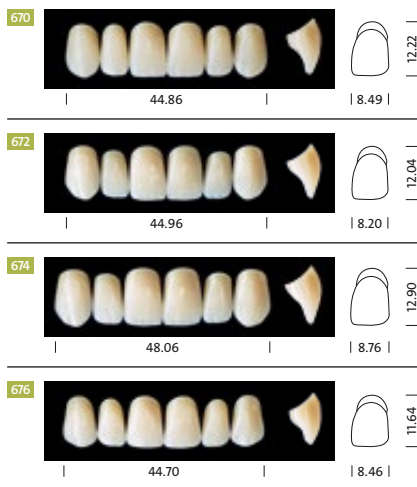
TOOTH MOLDS

PHYSIOSELECT® TCR UPPER JAW ANTERIORS

DELICATE

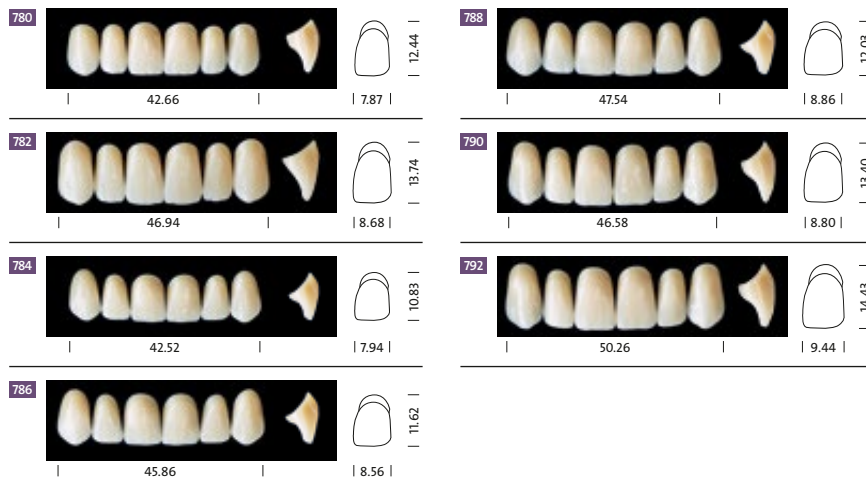


UNIVERSAL

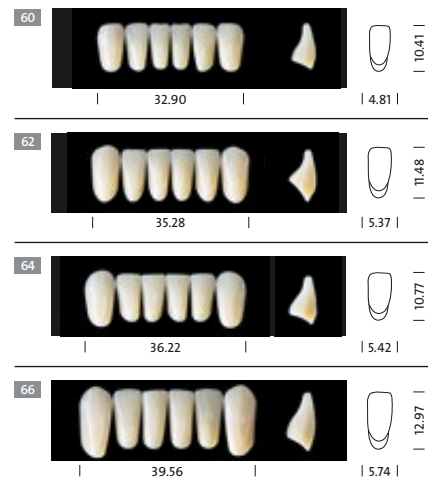


UPPER JAW ANTERIORS

VIGOROUS



LOWER JAW ANTERIORS



BONSELECT® TCR

UPPER AND LOWER JAW POSTERiors



PHYSIOSET® TCR: Exceptional variety of type-specific tooth molds and a very special surface profile.

Resin does not necessarily equal resin. As proven by CANDULOR with the TCR tooth line. The variety of molds results in a balanced assortment of type-specific tooth molds. The well cross-linked TCR (Twin-crossedresin) material is noted for its impressive material and resistance properties.

A special manufacturing process produces a doubly cross-linked bond between matrix and pre-cross-linked polymer, which ensures optimal abrasion resistance, good bonding to the prosthetic material, color stability and resistance to plaque.



PHYSIOSET® TCR



The outstanding appearance is achieved by the multi-layer process, life-like layering and the natural surface profile. With its two shade systems and the combination with excellent material properties, the TCR tooth line is suitable for both full dentures as well as partial and combined dentures.

BONARTIC® TCR



The Bonartic® TCR combines the physiological laws of nature and the esthetic-morphological demands to create a perfect tooth.

- > Tooth to two-tooth relationship
- > ABC contacts – functional/ balance-sided/centric
- > Condyle-path-related guidance – protrusion 30°, laterotrusion 20°

ORDERING DETAILS

PHYSIOSET® TCR

Product

PHYSIOSET® TCR
Anterior teeth
BONARTIC® TCR
Posterior teeth

SHADE RANGE

9 CANDULOR shades: J1, J2, J3, M1, M2, M3, M4, S1, S2

16 A–D shades: A1, A2, A3, A3.5, A4, B1, B2, B3, B4, C1, C2, C3, C4, D2, D3, D4

2 Bleach shades: BL2, BL4

Teeth can only be supplied as complete sets!

Please note: when ordering the teeth, please state the mold, shade and material.



WORKING TOOTH MOLD GUIDE WITH ANTERIOR AND POSTERIOR TOOTH MOLDS

The aluminum »working tooth mold guide« is composed of 22 maxillary and 8 mandibular sets as well as the occlusion concept Bonartic® TCR. The guide serves to help select molds for the individual assessment and design of dentures in daily routine.

PHYSIOSET® TCR SHADE GUIDE



The PhysioSet® TCR shade guide combines two shade systems. The most popular shades – 9 CANDULOR and 11 A–D shades – can be determined. The shade tabs are made of original TCR material which ensures shade conformity with the tooth sets.

The PhysioSet® TCR shade guide serves to determine the shade of:

- > PhysioSet® TCR anteriors
- > Bonartic® TCR posteriors

ORDERING DETAILS

Working tooth mold guide

PHYSIOSET® TCR 1 item

Art. no.	Product
662357	PHYSIOSET® TCR A1
681796	PHYSIOSET® TCR A2
681797	PHYSIOSET® TCR A3
681798	PHYSIOSET® TCR A3.5
681799	PHYSIOSET® TCR J1
681800	PHYSIOSET® TCR J2

PHYSIOSET® TCR
22 upper and 8 lower anterior tooth molds
BONARTIC® TCR
1 upper and 1 lower posterior tooth mold
PHYSIOSET® TCR
1 Tooth mold guide (paper)

PHYSIOSET® TCR Shade guide 1 item

Art. no.	Product
555342	PHYSIOSET® TCR Shade guide

PHYSIOSET® TCR Tooth mold guide with articulation table (free of charge)
1 item

Art. no.	Product
662567	PHYSIOSET® TCR Tooth mold guide with articulation table (free of charge)

PHYSIOSET® TCR (TWINCROSSEDRESIN)

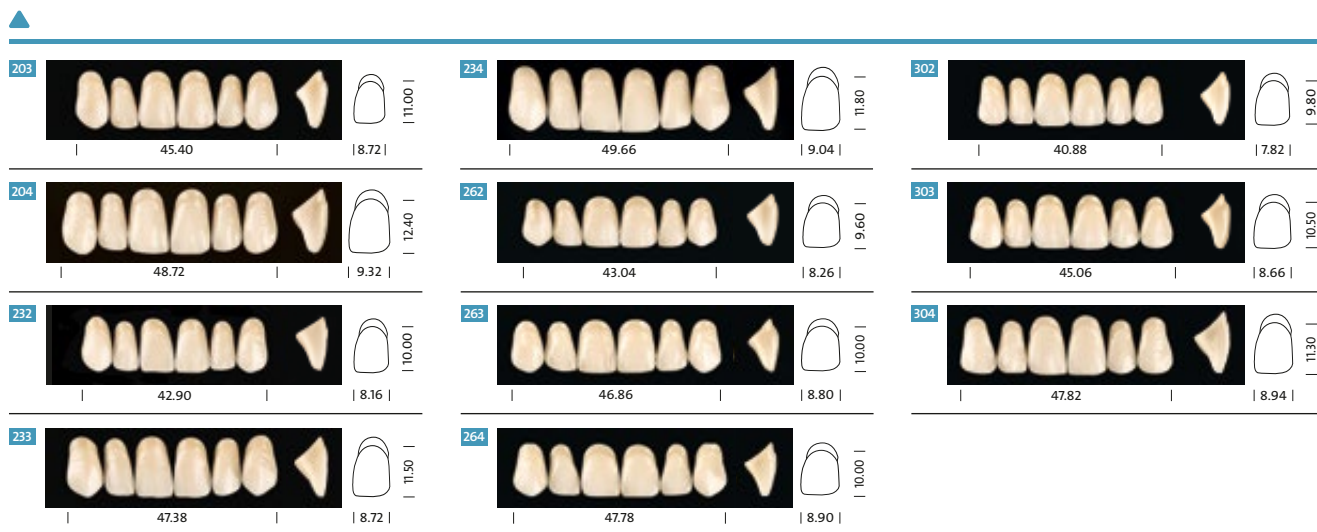
TOOTH MOLD GUIDE WITH ARTICULATION TABLE

ARTICULATION TABLE

PHYSIOSET® TCR		BONARTIC® TCR	CONDYLOFORM® II NFC+	PHYSIOSET® TCR		BONARTIC® TCR	CONDYLOFORM® II NFC+
UPPER JAW ANTERIORS	LOWER JAW ANTERIORS	UPPER AND LOWER JAW POSTERiors	UPPER AND LOWER JAW POSTERiors	UPPER JAW ANTERIORS	LOWER JAW ANTERIORS	UPPER AND LOWER JAW POSTERiors	UPPER AND LOWER JAW POSTERiors
▲				●			
203	82	04 06	36 38	332	80 82	02 05	34
204	83 84	04 06	36 38	333	53 82	04 06	34 36
232	81	04	34	342	52	02 05	34 36
233	82 83	06 08	36 38	343	53	04 05	34 36
234	83	06 08	38	353	53 83	04 06	36 38
262	52	02 05	34	452	53 82	04 06	36 38
263	53	04 05	34 36	■			
264	53 54	04 06	34 36	213	54 84	06 08	38
302	80 81	02 05	34	224	83	06 08	38
303	81 82	06 08	36 38	423	81 82	02 05	34 36
304	82 83	06 08	36 38	424	82	04 06	36 38
				425	81 83	06 08	36 38

TOOTH MOLDS

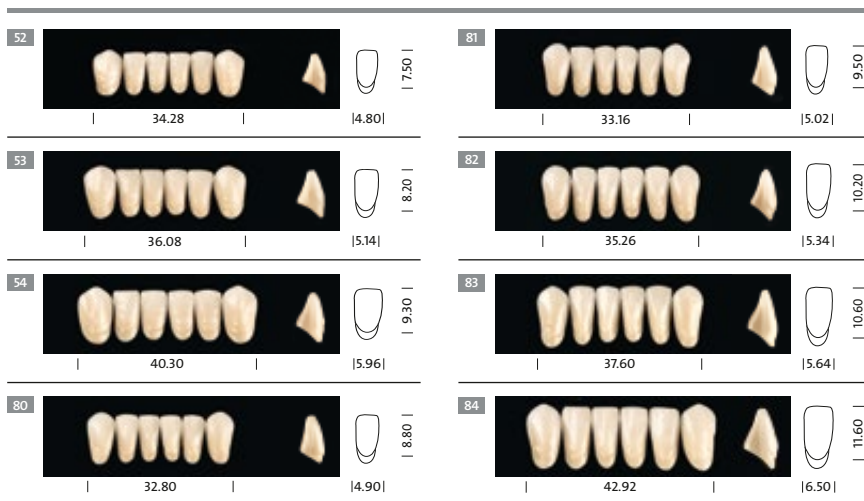
PHYSIOSET® TCR UPPER JAW ANTERIORS



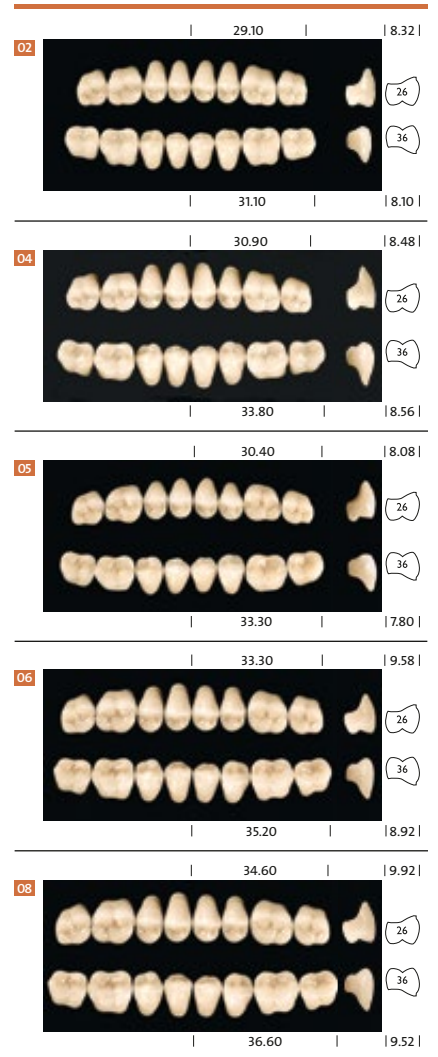
PHYSIOSET® TCR
UPPER JAW ANTERIORS



LOWER JAW ANTERIORS



BONARTIC® TCR
UPPER AND LOWER JAW POSTERIORS



PREFERENCE® Acrylic: The perfect combination of natural esthetics and ultimate user-friendliness.

The proven acrylic material allows excellent bonding to prosthetic materials, for example, to the natural AESTHETIC resins by CANDULOR. The teeth have been selected for universal use in partial, full and combination dentures.



PREFERENCE® ACRYLIC ANTERIORS



The naturalness of the teeth is created by the three-layered, authentic shade design. The diversity in shapes ensures that you can choose the appropriate tooth for your patient and thus underline his/her personality.

PREFERENCE® ACRYLIC POSTERIOURS



The posterior teeth are easy to position owing to their defined centricity. Due to the functionally designed occlusion surface, these can be used multi-functionally for the most common positioning philosophies.

ORDERING DETAILS

PREFERENCE® Acrylic

Product

- PREFERENCE® Acrylic Anterior teeth
- PREFERENCE® Acrylic Posterior teeth

SHADE RANGE

- 16 A–D shades: A1, A2, A3, A3.5, A4, B1, B2, B3, B4, C1, C2, C3, C4, D2, D3, D4
- 2 Bleach shades: BL2, BL4

Teeth can only be supplied as complete sets!

Please note: when ordering the teeth, please state the mold, shade and material.

It is not possible to obtain additional molds or credit for opened sets.



WORKING TOOTH MOLD GUIDE WITH ANTERIOR AND POSTERIOR TOOTH MOLDS

The aluminum »working tooth mold guide« is composed of 15 maxillary and 5 mandibular sets as well as a Preference® Acrylic maxillary and mandibular posterior mold each. The guide serves to help select molds for the individual assessment and design of dentures in daily routine.

PREFERENCE® ACRYLIC SHADE GUIDE



The Preference® Acrylic shade guide serves the selection of all 18 tooth shades of the Preference® Acrylic tooth line. You can now determine the tooth shade which matches your patient best individually from the 16 A–D shades. The integration of the two Bleach shades BL2 and BL4 extends the shade spectrum for the selection of very bright tooth shades depending on the wishes of your patients.

The Preference® Acrylic shade guide serves to determine the shade of:

- > Preference® Acrylic anteriors
- > Preference® Acrylic posteriors

ORDERING DETAILS

Working tooth mold guide **PREFERENCE® Acrylic 1 item**

Art. no.	Product
662361	PREFERENCE® Acrylic A1
681805	PREFERENCE® Acrylic A2
681806	PREFERENCE® Acrylic A3
681807	PREFERENCE® Acrylic A3.5

PREFERENCE® Acrylic
15 upper and 5 lower anterior tooth molds

PREFERENCE® Acrylic
1 upper and 1 lower posterior tooth mold

PREFERENCE® Acrylic
1 Tooth mold guide (paper)

PREFERENCE® Acrylic Shade guide *1 item*

Art. no.	Product
636869	PREFERENCE® Acrylic Shade guide


PREFERENCE® Acrylic Tooth mold guide with articulation table (free of charge) *1 item*

Art. no.	Product
662566	PREFERENCE® Acrylic Tooth mold guide with articulation table (free of charge)

PREFERENCE®

TOOTH MOLD GUIDE WITH ARTICULATION TABLE

ARTICULATION TABLE

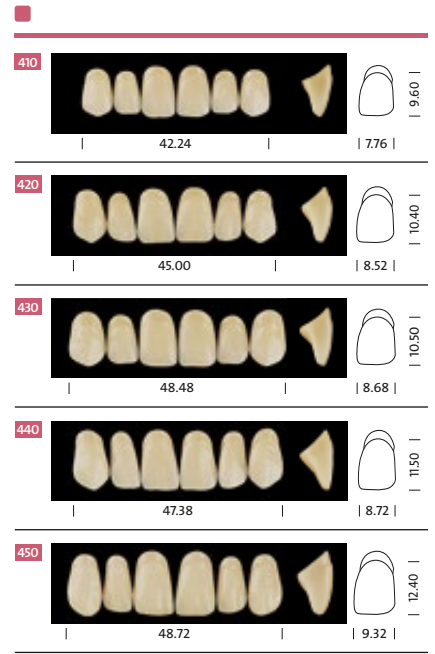
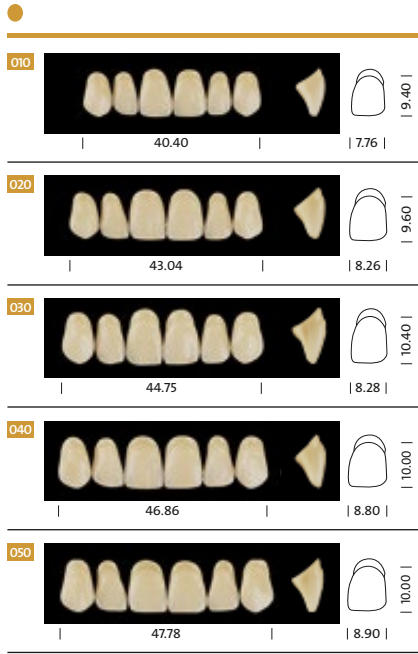
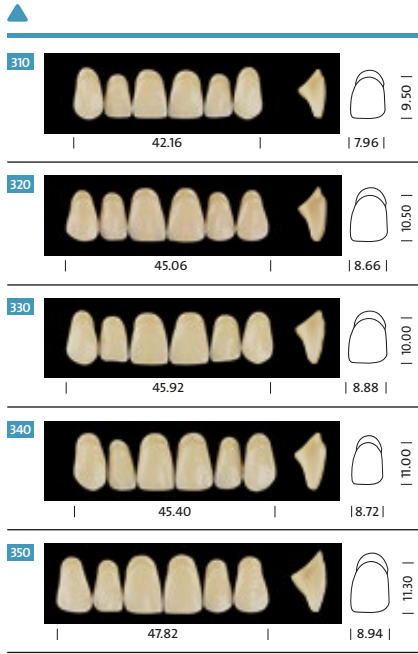
PREFERENCE®		PREFERENCE®	
UPPER JAW ANTERIORS	LOWER JAW ANTERIORS	UPPER AND LOWER JAW POSTERIORS	
			
310	130 140	800	
320	150	840 880	
330	110 150	840	
340	140 150	840 880	
350	150 160	840 880	

PREFERENCE®		PREFERENCE®	
UPPER JAW ANTERIORS	LOWER JAW ANTERIORS	UPPER AND LOWER JAW POSTERIORS	
			
010	130	800	
020	130	800	
030	150	840 880	
040	110 150	840	
050	110 150	840 880	
			
410	140	800	
420	150	840 880	
430	160	880	
440	140 150	880	
450	160	880	

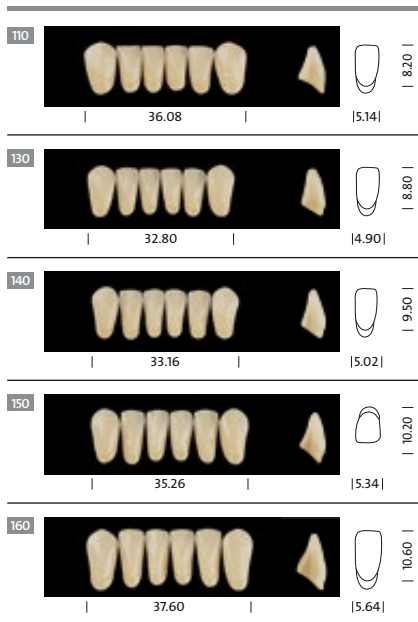
TOOTH MOLDS

PREFERENCE®

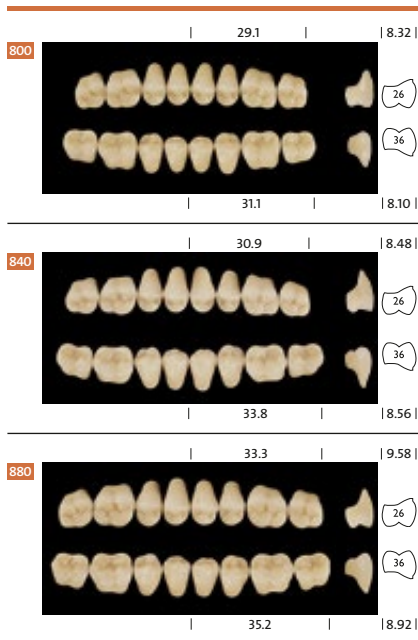
UPPER JAW ANTERIORS



LOWER JAW ANTERIORS



UPPER AND LOWER JAW POSTERiors





PLEXIGLASS TOOTH CABINET FOUR DRAWERS

A space can always be found for this handy 4-drawer tooth cabinet made of plexiglass. With 2 inserts each for 33 anterior sets of teeth and 2 inserts each for 22 posterior sets of teeth, this storage unit ensures that 110 sets of teeth are always within easy reach.

C-BOX TOOTH CABINET FOUR DRAWERS



The C-Box design consists resistant powder-coated aluminum. The tooth cabinet with its 4 sturdy drawers provides space for up to 220 sets of teeth and can be stacked. The plastic inserts allow optimal presentation of the tooth sets so that the right set is always within easy reach. The label slots make it easy to label the handles. Clarity and functionality thus simplify finding the right set of teeth as well as the managing of tooth stocks.

ORDERING DETAILS

Plexiglass tooth cabinet 1 item

Art. no.	Product
681813	Plexiglass tooth cabinet with 4 drawers 31 × 23 × 9.5 cm (L/W/H)
590501	Inserts, transparent, for anterior sets (max. 33)
664546	Inserts, transparent, for PHYSIOSTAR® NFC+ / PHYSIOSELECT® TCR anterior sets (max. 27)
590502	Inserts, transparent, for posterior sets (max. 22)

C-Box tooth cabinet 1 item

Art. no.	Product
681814	C-Box tooth cabinet with 4 drawers 11 × 7.5 × 40 cm (H/W/D)
590501	Inserts, transparent, for anterior sets (max. 33)
664546	Inserts, transparent, for PHYSIOSTAR® NFC+ / PHYSIOSELECT® TCR anterior sets (max. 27)
590502	Inserts, transparent, for posterior sets (max. 22)

TOOTH CABINET SIX DRAWERS



The silver-colored sturdy metal housing makes for an attractive design in combination with the 6 red plastic drawers. The tooth cabinet is supplied with 3 inserts each for 90 anterior sets of teeth and 3 inserts each for 60 posterior sets of teeth, thus providing storage for 450 sets of teeth.

ORDERING DETAILS

Tooth cabinet 1 item

Art. no.	Product
681812	Tooth cabinet with 6 drawers 43 x 44 x 15 cm (L/W/H)
541651	Inserts, white, for anterior sets (max. 90)
541652	Inserts, white, for posterior sets (max. 60)



RESINS FOR DENTURES. THE MATERIAL DENTURES ARE MADE FROM.

Every person has his/her very own natural gingiva. To replicate this as realistically as possible, our path led from transparent resins to specific semi-opaque pigmentation of the CANDULOR denture base materials which refract and reflect incident light, thus making artificial gums appear in natural pink tones.

When artificial appearance cannot be distinguished from natural appearance, that is when we have achieved our goal. A broad range of shades with numerous hues gives us the opportunity of creating perfect customized mixtures for every customer.





XPLEX HOT- AND COLD-CURING DENTURE BASE MATERIAL



XPLEX – the high-impact polymer for dual use. Developed to cover the different processes and needs in the laboratory. The new polymer is suitable for cold and hot polymerization. Whether packing, pressing or pouring: the choice of HOT or COLD processing is governed by the respective HOT or COLD monomer component.

Inspiring features

- > High impact strength
- > Good flow and modeling properties
- > Good bond to denture teeth
- > Good polishability
- > Esthetic appearance
- > Low adhesion of plaque and low tendency to discoloration
- > Easy dosing
- > Simple mixing technique and easy to grind
- > Bubble-free workpieces

Descriptions

- > Full dentures
- > Partial dentures
- > Combined dentures
- > Implant prosthetics
- > Repairs to XPLEX HOT can be performed with XPLEX COLD

XPLEX HOT/COLD POLYMER PACK OF 6

We offer a package of
6 x 500 g HOT/COLD polymer.



ORDERING DETAILS

XPLEX: HOT/COLD polymer (powder)

1 item

Art. no.	Quantity	Shade
710848	100 g	34
710849	100 g	53
710850	100 g	55
710851	100 g	57
710854	500 g	1
710896	500 g	3
710900	500 g	5
710902	500 g	34

XPLEX: COLD monomer (liquid) 1 item

Art. no.	Quantity
709543	150 ml
709544	500 ml

XPLEX: HOT monomer (liquid) 1 item

Art. no.	Quantity
710657	150 ml
710658	500 ml

XPLEX: HOT/COLD polymer (powder)

1 pack

Art. no.	Quantity	Shade
710907	6 x 500 g	1
710912	6 x 500 g	3
710913	6 x 500 g	5
710916	6 x 500 g	34

XPLEX SHADE GUIDE



Shade range

- 1 Soft Pink – transparent, not veined
- 3 Natural Pink – semi-opaque, veined
- 5 Pink – transparent, veined
- 34 Original Pink – semi-opaque, veined
- 53 Whitish Pink – opaque, not veined
- 55 Reddish Pink – opaque, not veined
- 57 Brownish Purple Pink – opaque, not veined

ORDERING DETAILS

XPLEX Shade guide 1 item

Art. no.	Product
740588	XPLEX Shade guide

XPLEX Trial Set 1 set

Art. no.	Product
711175	1 × 100 g HOT/COLD polymer (shade 34), 1 × 150 ml HOT monomer, 1 × 150 ml COLD monomer

XPLEX TRIAL SET



The Trial Set is available in the legendary semi-opaque CANDULOR shade 34.

Inspiring applications

FOR THE LABORATORY

Compared to conventional PMMA materials, the fracture resistance is increased significantly. Repairs and additions can be performed with the same material quality.

FOR THE DENTIST

The improved physical properties of the material offer high fracture

strength, which can contribute to long-lasting dentures and satisfied patients.

FOR THE PATIENT

More safety in everyday life, even if the denture should be dropped. Furthermore, the material has a tendency to low plaque adhesion, low discoloration and is easy to clean.

AESTHETIC BLUE COLD-CURING DENTURE BASE MATERIAL



Cold-curing AESTHETIC BLUE excels in particular through its outstanding flow and modelling properties. This assures simple and reliable processing by both the cast and packing technique, even in case of two or more saddles. Different opaque shades, pink transparent and clear are available.

Inspiring features

- > Semi-opaque pigmentation
- > Excellent flow characteristics
- > No air bubbles
- > Outstanding fit
- > Durable shape and color for years
- > Physiological colors

ORDERING DETAILS

AESTHETIC BLUE: polymer (powder)

1 item

Art. no.	Quantity	Shade
672697	100 g	34
672701	500 g	0
672702	500 g	1
672703	500 g	3
672704	500 g	5
672705	500 g	34

AESTHETIC BLUE: monomer (liquid)

1 item

Art. no.	Quantity
674265	150 ml
674266	500 ml

AESTHETIC BLUE and RED Shade guide

1 item

Art. no.	Product
681022	AESTHETIC BLUE and RED Shade guide

AESTHETIC BLUE SHADE GUIDE

Shade range

- 0 Clear
- 1 Soft Pink – transparent, not veined
- 3 Natural Pink – semi-opaque, veined
- 5 Pink – transparent, veined
- 34 Original Pink – semi-opaque, veined



AESTHETIC RED

HEAT-CURING DENTURE BASE MATERIAL



RED – the AESTHETIC heat-curing polymer displays the entire spectrum of the harmonious CANDULOR color system. This gives the option of recreating the natural perfection of the gingiva. Different opaque shades, pink transparent and clear are available. Processing, shape and color stability are standard for heat-curing denture base materials.

Inspiring features

- > Outstanding fit
- > Physiological colors
- > Low residual monomer content
- > Wide range of polymerization variants
- > Color stability
- > Simple handling
- > Semi-opaque pigmentation

AESTHETIC RED

SHADE GUIDE

Shade range

- 0 Clear
- 1 Soft Pink – transparent, not veined
- 3 Natural Pink – semi-opaque, veined
- 5 Pink – transparent, veined
- 34 Original Pink – semi-opaque, veined



ORDERING DETAILS

AESTHETIC RED: polymer (powder)

1 item

Art. no.	Quantity	Shade
672710	100 g	34
672714	500 g	0
672715	500 g	1
672716	500 g	3
672717	500 g	5
672718	500 g	34

AESTHETIC RED: monomer (liquid)

1 item

Art. no.	Quantity
674267	150 ml
674268	500 ml

AESTHETIC BLUE and RED Shade guide

1 item

Art. no.	Product
681022	AESTHETIC BLUE and RED Shade guide

AUTOPLAST COLD-CURING DENTURE BASE MATERIAL



Let it flow

AUTOPLAST was developed specially for the overcast and flask technique. This cold-curing polymer is distinguished by its outstanding flow properties.

Modelling made easy

The flow phase was set at about 3 minutes. After a transient phase of 5 to 6 minutes, the material can be modeled for a further 3 minutes. This means that several saddles can be worked easily and correctly with the casting method.

Inspiring features

- > Simple handling
- > Excellent flow and modelling properties
- > Long working time

AUTOPLAST SHADE GUIDE

Shade range

- 5 Pink – transparent, veined
- 6 Pink – transparent, not veined
- 34 Original Pink – semi-opaque, veined



ORDERING DETAILS

AUTOPLAST: polymer (powder) 1 item

Art. no.	Quantity	Shade
672726	500 g	5
672727	500 g	6
672728	500 g	34

AUTOPLAST: monomer (liquid) 1 item

Art. no.	Quantity
674270	500 ml

AUTOPLAST and BASEPLAST Shade guide 1 item

Art. no.	Product
681074	AUTOPLAST and BASEPLAST Shade guide

BASEPLAST

HEAT-CURING DENTURE BASE MATERIAL



ORDERING DETAILS

BASEPLAST: polymer (powder) 1 item

Art. no.	Quantity	Shade
672729	500 g	5
672730	500 g	6
672731	500 g	34

BASEPLAST: monomer (liquid)

1 item

Art. no.	Quantity
674271	500 ml

AUTOPLAST and BASEPLAST

Shade guide 1 item

Art. no.	Product
681074	AUTOPLAST and BASEPLAST Shade guide

Simply uncomplicated

The heat-curing polymer BASEPLAST was developed to provide an easy processing option without problems. Particularly noteworthy is the extremely short swelling time and the adequate working time. The swelled dough does not stick and offers good pressing behavior.

Inspiring features

- > Outstanding fit
- > Natural shade effect
- > Color stability
- > Simple handling
- > Low residual monomer content

BASEPLAST

SHADE GUIDE

Shade range

- 5 Pink – transparent, veined
- 6 Pink – transparent, not veined
- 34 Original Pink – semi-opaque, veined





AESTHETIC COLOR SET EASY MINI FOR BEGINNERS

Whether HOT or COLD, this compact starter solution with three ready-mixed shades – analog to the AESTHETIC Color Wax range – allows the dental technician to easily, and above all quickly, produce individual pigmentation of the gingiva.

Inspiring applications

- > Time-savings through premixed colors
- > Matches CANDULOR AESTHETIC denture materials
- > Characterization pattern

AESTHETIC COLOR SET EASY SHADE GUIDE



Shade range

- 34 Original Pink – semi-opaque, veined
- 53 Whitish Pink – opaque, not veined
- 55 Reddish Pink – opaque, not veined
- 57 Brownish Purple Pink – opaque, not veined

ORDERING DETAILS

AESTHETIC Color Set Easy Mini 1 set

Art. no.	Product
676792	3 × 100 g AESTHETIC BLUE Polymer (shades 53, 55, 57), 150 ml AESTHETIC BLUE LT Modelling Monomer, 1 Glass pipette, 1 Shade guide, 2 Instructions for use, 1 Step by Step folder
676794	3 × 100 g AESTHETIC RED Polymer (shades 53, 55, 57), 150 ml AESTHETIC RED LT Modelling Monomer, 1 Glass pipette, 1 Shade guide, 2 Instructions for use, 1 Step by Step folder

AESTHETIC Color Set Easy Shade guide 1 item

Art. no.	Product
681073	AESTHETIC Color Set Easy Shade guide

AESTHETIC COLOR SET EASY FOR INDIVIDUALISTS



AESTHETIC BLUE



AESTHETIC RED

Every patient is an individual, and this should be reflected by the dentures. Customized for the patient to give a natural and unmistakable authenticity.

4 different color hues allow individual pigmentation of the gingiva, easily and quickly. The incident light is refracted by the semi-opaque pigmentation and reflects. This gives the pink of the artificial gingiva a particularly natural look.

AESTHETIC EASY COLORS FOR CHARACTERIZATION

To make individual characterization even simpler and quicker, the premixed colors were developed in three shades. For naturalness, shade 53 should be used for the marginal gingiva, shade 55 for the fixed gingiva and shade 57 for the alveolar mucosa. They are available as heat- and cold-curing polymer.



Inspiring applications

- > Time-savings through premixed colors
- > Matches CANDULOR AESTHETIC denture materials

Shade range

- 53 Whitish Pink – opaque, not veined
- 55 Reddish Pink – opaque, not veined
- 57 Brownish Purple Pink – opaque, not veined

ORDERING DETAILS

AESTHETIC Color Set Easy 1 set

Art. no.	Product
676793	4×100 g AESTHETIC BLUE Polymer (shades 34, 53, 55, 57), 150 ml AESTHETIC BLUE Monomer, 150 ml AESTHETIC BLUE LT Modelling Monomer, 8×15 g AESTHETIC Intensive Colors (shades white, blue, pink, red, orange, brown, black and yellow), 1×15 g AESTHETIC Intensive Colors Opaque, 1 Tin of fibres, 1 Shade guide, 1 Ceramic mixing tray, 1 Modelling Instrument, 1 Glass pipette, 2 Instructions for use, 1 Step by Step folder
676795	4×100 g AESTHETIC RED Polymer (shades 34, 53, 55, 57), 150 ml AESTHETIC RED Monomer, 150 ml AESTHETIC RED LT Modelling Monomer, 8×15 g AESTHETIC Intensive Colors (shades white, blue, pink, red, orange, brown, black and yellow), 1×15 g AESTHETIC Intensive Colors Opaque, 1 Tin of fibres, 1 Shade guide, 1 Ceramic mixing tray, 1 Modelling Instrument, 1 Glass pipette, 2 Instructions for use, 1 Step by Step folder

AESTHETIC Easy Colors:

AESTHETIC BLUE polymer (powder)

1 item

Art. no.	Quantity	Shade
672698	100 g	53
672699	100 g	55
672700	100 g	57

AESTHETIC Easy Colors:

AESTHETIC RED polymer (powder)

1 item

Art. no.	Quantity	Shade
672711	100 g	53
672712	100 g	55
672713	100 g	57

AESTHETIC INTENSIVE COLORS INDIVIDUALIZATION OF THE GINGIVA



AESTHETIC Intensive Colors for the pigmentation of CANDULOR denture base materials for individual, esthetic work. You can create very special accents with the color pigments, which can be dissolved in the monomer. As special as your patient.

Inspiring applications

- > Difference from gingiva not visible
- > Gingiva can be individually shaded to suit the patient

AESTHETIC INTENSIVE COLORS OPAQUE GREATER OPACITY

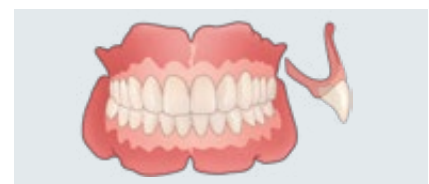


This highly concentrated pigment is mixed as additional powder in small amounts to the AESTHETIC denture base material to achieve greater opacity. Another indication is the covering of thin acrylic layers in the cervical regions of the teeth and over metal parts.

Inspiring applications

- > Greater opacity is achieved when customizing the denture base
- > This reduces the visibility of metal parts, which is particularly beneficial in the case of partial or implant dentures
- > Can be mixed with PMMA resins
- > The powder dissolves easily and mixes well, thus ensuring simple handling
- > The AESTHETIC Intensive Colors Opaque was specially formulated for use with CANDULOR AESTHETIC materials
- > Can be mixed with heat- and cold-curing polymers

Characterization with AESTHETIC BLUE and AESTHETIC RED



AESTHETIC LT MODELLING MONOMER

MORE TIME FOR CHARACTERIZATION



To obtain a longer modelling phase, you can use the AESTHETIC LT Modelling Monomer to organize your working time better and prevent the denture base material from drying out. It is ideally suited for use with AESTHETIC Intensive Colors.

Inspiring applications

- > The denture base material offers enhanced modelling characteristics due to its smooth consistency
- > This results in simpler handling when characterizing denture base materials
- > Available for heat- and cold-curing polymers

FIBRES

»VEINING« OF RESINS FOR DENTURES

The red fibres are incorporated into the denture base materials. This gives the gingiva a »veined« appearance and the dentures look natural.



ORDERING DETAILS

AESTHETIC Intensive Colors 1 item

Art. no.	Quantity	Shade
674555	15 g	□ snow white
674556	15 g	■ ocean blue
674557	15 g	■ true pink
674558	15 g	■ purpur red
674559	15 g	■ sunny orange
674560	15 g	■ mystic brown
674561	15 g	■ dark shadow
674562	15 g	■ bright light

AESTHETIC Intensive Colors Opaque 1 item

Art. no.	Quantity
674563	15 g

AESTHETIC BLUE LT Modelling Monomer (cold-curing) 1 item

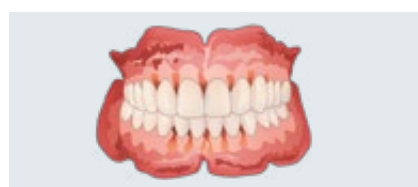
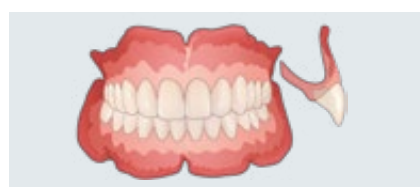
Art. no.	Quantity
674253	150 ml

AESTHETIC RED LT Modelling Monomer (heat-curing) 1 item

Art. no.	Quantity
674254	150 ml

Fibres 1 item

Art. no.	Quantity
680284	0.5 g



- 1. Soft ■ 53
- 2. Medium ■ 53 ■ 55
- 3. Strong ■ 53 ■ 55 ■ 57
- 4. Individual ■ 53 ■ 55 ■ 57
+ Intensive Colors

AUXILIARY MATERIALS. SPECIALISTS NEED THE RIGHT TOOLS.

Our vision is to create a design which is equal to nature.
We give dental technicians the tools to exploit the full
range of options and to excel – like a musician composing
a new melody.





KMG LIQUID HIGH-GLOSS POLISHING LIQUID



The liquid KMG Liquid is a universal high-gloss polishing liquid for denture acrylics and metals.

Inspiring applications

- > A faster high gloss result can be achieved.
- > The product is easier to dose because it is not quite as fluid; thus providing a higher yield.
- > KMG Liquid is a homogeneous liquid, therefore making it easier to use.
- > It has a fresher color and a more pleasant aroma.

Indications

- > High-gloss polishing of resin or composite veneers
- > High-gloss polishing of resin saddles and resin parts of a prosthesis
- > Metal restorations (e.g. inlays, onlays, cast crowns, etc.)

Contraindications

- > Pre-polishing
- > Compensation of major scratches and grooves
- > Polishing of ceramic work and zirconium
- > Application directly in the mouth

ORDERING DETAILS

KMG Liquid 1 item

Art. no.	Quantity
693113	500 ml

KMG Paste 1 item

Art. no.	Quantity
686162	100 ml

KMG PASTE HIGH-GLOSS POLISHING PASTE



KMG Paste is a high-gloss polishing paste for denture acrylics and metals. It is easily washed off and particularly economical to use.

Inspiring applications

- > Precise application is possible due to presentation as paste
- > Economical in use, therefore long-lasting
- > Multifunctional use

C-PLAST SELF-CURING TRAY MATERIAL



C-PLAST in white and shade 34 is a dimensionally stable autopolymerizing resin [1] that offers good contrast versus most impression materials. The material can be processed for approx. 5 minutes [2].

Description

- > Individual impression tray [2]
- > Individual base plates for bite templates, intraoral registration plates, tooth setups with wax [2]
- > Preparation of individual anterior tooth guide plates [2]

Indication

- > For use in the treatment of partial or complete edentulism.

ORDERING DETAILS

C-PLAST: polymer (powder) 1 item

Art. no.	Quantity	Shade
672719	500 g	white
672722	500 g	34

C-PLAST: monomer (liquid) 1 item

Art. no.	Quantity
674272	500 ml

AESTHETIC WAX EVERYDAY AND MODELLING WAX



EVERYDAY WAX AESTHETIC WAX SOFT

AESTHETIC Wax Soft is noted for its smooth consistency.

Inspiring features

- > Stained in shade 34
- > Solidification point 56 °C

MODELLING WAX AESTHETIC WAX MEDIUM + HARD

AESTHETIC Wax is a special modelling wax in shade 34 for setting up prosthetics, available in two different degrees of hardness.

Inspiring features

- > Medium degree of hardness and solidification point 80–81 °C (Medium)
- > High degree of hardness and solidification point 84–85 °C (Hard)
- > Stained in shade 34

ORDERING DETAILS

AESTHETIC Wax 1 item

Art. no.	Quantity	Product
662466	500 g	AESTHETIC Wax Soft
662467	2500 g	AESTHETIC Wax Soft
662468	500 g	AESTHETIC Wax Medium
662469	500 g	AESTHETIC Wax Hard

AESTHETIC Color Wax 1 item

Art. no.	Quantity	Product
662473	3 × 8 g	AESTHETIC Color Wax Set

AESTHETIC COLOR WAX CHARACTERIZATION OF WAX DENTURES

We offer 3 ready-mixed modelling waxes similar to the AESTHETIC Color Set Easy to enable the dental technician to design individual characterization of the wax denture.

To design a natural wax try-in, shade 53 should be used for the marginal gingiva, shade 55 for the fixed gingiva and shade 57 for the alveolar mucosa.

Inspiring features

- > Matches CANDULOR AESTHETIC denture materials
- > Gives the patient a feeling for the esthetics of the final product during the wax try-in



ISO-K SEPARATING LIQUID



ISO-K is an alginate-based separating liquid with a proven success record. It is ideally suited for isolating denture base materials, i.e. PMMA resins of all kinds and plaster. This applies to both heat- and cold-curing polymers.

Application

> Isolation of plaster against resin

Inspiring applications

> Excellent separation
> Readily absorbed into the plaster
> Very fine separating film

ORDERING DETAILS

ISO-K blue 1 item

Art. no.	Quantity
559537	500 ml
559538	1000 ml
559539	5000 ml

ISO-K pink 1 item

Art. no.	Quantity
559540	500 ml
559541	1000 ml
559542	5000 ml

INSTRUMENTS. CLASSICS FOR EFFICIENT AND PRECISE WORK.

CANDULOR instruments are practical aids to simplify daily routine. Matched to meet the needs of dental technicians and dentists they fully support high levels of commitment.





TECHNICAL INSTRUMENT SET AUXILIARY SET FOR PROSTHETIC RESTORATION



The Technical Instrument Set contains all the implements needed for high-grade full dentures.

Content

- > 1 Alameter
- > 1 Modelling instrument
- > 1 Artikont articulating ribbon
- > 1 Sliding caliper
- > 1 Rim Former
- > 1 Profile compass
- > 1 Papillameter
- > 1 Instructions for use Alameter
- > 1 Instructions for use Papillameter
- > 1 Instructions for use Instrument Set

CLINICAL INSTRUMENT SET AUXILIARY SET FOR DENTISTS AND PROSTHODONTISTS



The Clinical Instrument Set is specifically designed for dentists and prosthodontists to facilitate their everyday work.

Content

- > 1 CRS Set 10
- > 1 CANDULOR Marker
- > 1 Alameter
- > 1 Sliding caliper
- > 1 Rim Former
- > 1 Papillameter
- > 1 Bite fork set
- > 1 Instructions for use CRS Set 10
- > 1 Instructions for use Alameter
- > 1 Instructions for use Papillameter
- > 1 Instructions for use Bite fork set
- > 1 Instructions for use Instrument Set

This product is **not** available within EU countries.

PROFILE COMPASS

TRACING THE CONTOUR OF THE ALVEOLAR RIDGE



The outline drawn on the plaster base ensures correct placement of the teeth as the contour is still easily identified even after the wax template has been applied.

Inspiring application

- > Marks the course of the alveolar ridge on the model

PAPILLAMETER

DETERMINATION OF THE LENGTH OF THE UPPER LIP

The lip closure line is one of the most important parameters especially when determining the length of the anteriors. The Papillameter provides the ideal tool for determining the length of the upper lip and thus the lip closure line.

Inspiring applications

- > Accurate reading of lip length
- > Simple determination of the length of the anteriors
- > Sterilizable



RIM FORMER

MELTING WAX RIMS



The parallelism of the maxillary and mandibular wax bite is one of the most important prerequisites for correct bite registration. Uniform melting of the maxillary and mandibular bites is necessary, in particular for the parallelism of the wax rims to the Camper's plane.

Inspiring features

- > Angled edge on the metal plate defines the dorsal height by applying to the Tuber maxillae
- > Special openings at the rear end facilitate the discharge of melted wax
- > Well-insulated handle

ORDERING DETAILS

Instrument Set 1 set

Art. no.	Product
662464	Technical Instrument Set
662465	Clinical Instrument Set

Profile compass 1 item

Art. no.	Product
662454	Profile compass

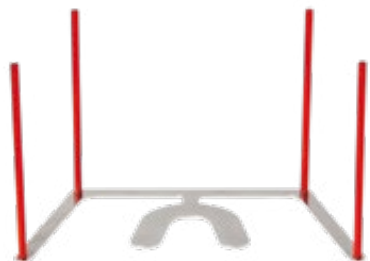
Papillameter 1 item

Art. no.	Product
662448	Papillameter

Rim Former 1 item

Art. no.	Product
662450	Rim Former

BITE FORK SET CHECKING THE OCCLUSAL PLANE



The proven bite fork is available in a set with four vertical pins that can be unscrewed. The various planes can be clearly defined with the vertical pins and the rubber band [2]. One of the most important parameters in prosthetics is the parallelism between the occlusal plane and Camper's plane or the bipupillary line. Additional reference planes such as the Frankfurt horizontal plane and the axial-orbital plane are also easily determined. The bite fork set is a reliable instrument for checking the correct position of the plane of occlusion [2].

Inspiring features

- > Easy to use [2]
- > Sterilizable [1]

ARTIKONT ARTICULATING RIBBON FOR CHECKING OCCLUSION



The Artikont articulating ribbon is a double-sided marking articulating ribbon made of silk for checking occlusion on the model.

Inspiring features

- > Available in three colors
- > High tear resistance
- > Marks repeatedly
- > Easy handling
- > Precision marking/
clear marking

MODELLING INSTRUMENT MODELLING THE DENTURE'S GINGIVA



The handmade tips are well suited for modelling the denture's gingiva or the precise placing of wax and denture base material.

STIPLING INSTRUMENT PROCESSING THE SURFACE TEXTURE



The unique shape of the tungsten carbide stippling bur is exceptionally well suited for processing the surface texture of the denture's gingiva. It carefully carves the resin when forming the lip flange and achieves a natural surface structure.

SLIDING CALIPER SELECTING ANTERIOR SETS



The sliding caliper can be used to determine the PhysioStar® NFC+, PhysioSelect® TCR and PhysioSet® TCR anterior sets.

ALAMETER

DETERMINING THE ANTERIOR SET



The Alameter is an aid for assessing the suitable anterior set of the PhysioStar® NFC+, PhysioSelect® TCR and PhysioSet® TCR tooth lines.

Many years of experience have shown that the alinasal width gives an indication of the original position of the canines and thus simplifies selection of the appropriate tooth set in edentulous patients.

The Alameter measures the width of the nose and calculates the most appropriate set of anteriors.

Inspiring features

- > Easy to use
- > Fast selection of anterior tooth set
- > Can be used for the PhysioStar® NFC+, PhysioSelect® TCR and PhysioSet® TCR tooth lines

CERAMIC MIXING TRAY

FOR MIXING RESINS



The mixing tray in high-quality ceramic has 10 bowls for mixing resins plus a further four small bowls which can be used as monomer reservoirs and for handling the fibres.

Inspiring applications

- > Specially designed for mixing resins
- > The deeper bowls make mixing the resin particularly straight-forward
- > Extremely smooth and scratch-proof surface – hardened resin is easily removed
- > The sharp edges of the small bowls make it easy to scrape off the brush

ORDERING DETAILS

Bite fork set 1 set

Art. no.	Product
662453	Bite fork set

Bite fork set Individual components

Art. no.	Product	Unit
662451	Bite fork	1 item
662452	Vertical pins	1 pack of 4 items

Artikont articulating ribbon 1 item

Art. no.	Product
662458	Artikont articulating ribbon blue (silk) 80 mµ
662459	Artikont articulating ribbon green (silk) 80 mµ
662461	Artikont articulating ribbon red (silk) 80 mµ

Stipling instrument 1 pack

Art. no.	Product
662456	Stipling instrument (6 items)

Modelling instrument 1 item

Art. no.	Product
662455	Modelling instrument

Sliding caliper 1 item

Art. no.	Product
662449	Sliding caliper

Alameter 1 item

Art. no.	Product
662447	Alameter

Ceramic mixing tray 1 item

Art. no.	Product
662463	Ceramic mixing tray

DEVICES. DESIGNED TO GIVE THE BEST RESULTS.

The CANDULOR devices give dental technicians the opportunity for best processing of the CANDULOR materials and to create fabrications of the highest quality.





FORMER
AESTHETIC

FORMER
COLD-CURING DENTURE
BASE MATERIAL
WÄRMEDURCHFÄHIGES
POLYMERPLAST
FÜR PROTHETIK

COLD

C



ARTICULATOR CA 3.0

THE NAVIGATOR – NATURAL PROSTHETICS THROUGH THREE-DIMENSIONAL MOVEMENT

The challenge of creating highly esthetic patient work also calls for a natural function of the restoration. The CA 3.0 simulates the natural conditions of the jaw joint and thus offers excellent navigation for daily work.

The articulator excels through its double cone shape of the guided joint section. The technical construction of the articulator is designed to simulate threedimensional natural movements, and these, in turn, are essential for physiological positioning. The results is esthetic quality that works.

The plate system (Split-Cast) is another distinguishing simplification. The magnets are integrated into the articulator. This allows for clean adjustment without corrosion and plaster deposits.

Technical data





- > Height: 150 mm
- > Width: 145 mm
- > Weight: 690 g
- > Inner construction height:
100 mm (with Split-Cast)
- > Depth: 160 mm
- > Bonwill triangle: 110 mm
- > Balkwill angle: 25°
- > Retrusive path: 1.5 mm
- > Immediate side shift:
0–2.5 mm fix
- > Condyle path inclination adjustable:
0°–60°
- > Incisal guide: 15°
- > Material: anodized aluminum

ORDERING DETAILS

Articulator CA 3.0 1 item

Art. no.	Product
668314	Articulator CA 3.0 with 1 Incisal guide 15°, 1 Incisal pointer, 2 Retention discs, 2 Mounting plates, 1 Supporting rod for upper part (opening stop), 2 Plastering covers, 1 Instructions for use

Articulator CA 3.0 Accessories

Art. no.	Product	Unit
662496	Instrument holder with flat setting up template	1 item
		
662497	Flat setting up template	1 item
		
662498	Facebow Adapter L/R for: > SAM Axioquick AX > Kavo Protar Arcus > Girschbach Artex®- facebow > Ivoclar UTS transfer bow	1 pack of 2 items L/R
		
681822	Facebow holder	1 item
		

ARTICULATOR CA 3.0 SYNCHRONISATION

Synchronisation of your CANDULOR Articulator CA 3.0 with Splitex® on Artex®-Carbon and ADESSOSPLIT® is now possible with Mälzer Dental.



WITH SPLITEX®
ON ARTEX®-CARBON



WITH ADESSOSPLIT®

ORDERING DETAILS

Articulator CA 3.0 Spare parts

Art. no.	Product	Unit
681824	Incisal guide 15° standard 	1 item
681823	Incisal pointer 	1 item
662488	Plastic mounting plates 	1 pack of 10 items
662490	Retention discs 	1 pack of 100 items
681828	Plastering covers 	1 pack of 2 items
681827	Label 	1 item
662492	O-ring seals 	1 pack of 2 items
681825	Vertical guide rod 	1 item
681826	Vertical guide rod holder 	1 item
662503	Knurled thumb screw A 	1 pack of 2 items
662504	Knurled thumb screw B 	1 pack of 2 items
662506	Supporting rod for opening stop 	1 item

With the articulator elevation from Mälzer Dental, the CANDULOR Articulator CA 3.0 can now be raised to the Artex®-Carbon articulator height of 126 mm for the first time. The conversion can be performed by Mälzer Dental upon request.

If you are interested, please contact the Mälzer Dental Service Hotline +49 5033 9630990 or visit the following website: www.maelzer-dental.de.



STATIC POINTER

Primarily, the Static Pointer serves to check the autonomous chewing stability of each individual posterior. This increases the positional stability of the entire denture. It is a simple tool to ensure that the posteriors are positioned over the center of the alveolar ridge. In addition, model analysis points and markings on the bite template can easily be projected on the positioning and adopted. Systematic errors are reduced to a minimum with this tool.

Benefits for the user

- > Easy to use as suitable for every existing setup system
- > Easy checking of the autonomous chewing stability of individual teeth
- > Ideally complements the Condyliform® II concept and the Gerber setup technique
- > Facilitates model analysis
- > Easy to teach, easy to learn
- > Millimeter scale on base plate

Benefits for the patient

- > Better positional stability of the dentures
- > No unnecessary restrictions of tongue space
- > Increased chewing ability and wear comfort

Technical data

- > Weight: 276 g
- > Height: 170 mm
- > Width: 110 mm

The device operates on 3 coin cell batteries (LR44).

The integrated laser corresponds to Class 2.

ORDERING DETAILS

Static Pointer 1 item

Art. no.	Product
662511	Static Pointer

Static Pointer Spare parts

Art. no.	Product	Unit
662512	Laser pointer	1 item

POLYMASTER COLD-CURING POLYMERIZATION



The POLYMASTER is a polymerization device for the casting/pressing technique using cold-curing polymers. No acrylic flash is produced during processing, which means no more raised bites. The retention system incorporates a magnet. This ensures reliable repositioning of the model. The ease of investing the models makes for gentler handling and prevents incorrect pressing.

Material and Design

- > Ergonomic Milani design
- > Aluminum lightweight construction
- > Precise conical closure

Inspiring features

- > No more raised bites
- > No flask clamp
- > Simple handling
- > Replaceable retention system
- > 2 years guarantee on material defects (proper use is assumed)

Economic benefits

- > Economical use of plaster
- > Time saving of up to 25 minutes versus other press or injection processes

Technical data

- > Weight: 1.8 kg
- > Height: 9 cm
- > Diameter: 13.5 cm

ORDERING DETAILS

POLYMASTER 1 item

Art. no.	Product
662509	POLYMASTER incl. 2 Magnetic retention plates, 1 Allen key, 1 Instructions for use

POLYMASTER Spare parts

Art. no.	Product	Unit
662474	Allen key	1 item
662510	Magnetic retention plates	1 pack of 2 items

Step by Step Instructions



1
Fill the lower part with plaster.



2
Invest the wax-up with the side of the silicone index.



3
Apply plaster to the model and the POLYMASTER lid and close it.



4
After the setting time of the plaster open the POLYMASTER. Let the mixed AESTHETIC BLUE flow into the counter, the gingivo-buccal fold and palate of the model.



5
Close POLYMASTER.

JST FLASK HEAT-CURING- POLYMERIZATION



The JST flask was developed in collaboration with MDT Jürg Stuck. Three allen screws hold the two halves of the flask together, making the cumbersome flask clamp superfluous. Tapered steel guides center the upper and lower halves of the flask on each other to fit gap-free. When using AESTHETIC Intensive Colors (multicolor packing of the gingiva), incorrect pressing of the layer can be prevented by closing the flask asymmetrically.

Inspiring features

- > Top and bottom halves screw together with no clamp required
- > Sturdy material
- > Generous inside diameter for large dentures and partial dentures
- > High flask top section allows denture to be retained in an ideal position
- > Conical inside surfaces to facilitate deflasking of the dentures
- > Precise screw fit due to tungsten carbide screws and guide pins

ORDERING DETAILS

JST flask 1 item

Art. no.	Product
662545	JST flask incl. Allen key for closing the flask halves

JST flask Spare parts

Art. no.	Product	Unit
662474	Allen key	1 item
662546	Brass cover for lower part of the flask	1 item



REGISTRATION. ENSURING ESTHETICS AND FUNCTION.

Determining jaw relationships is one of the most essential process in partial and full prosthetics. It represents an important link in the logic chain and determines how much time needs to be invested in the further work steps. Esthetics and function can be supported significantly through optimal registration.





CRS SET 10 CANDULOR REGISTRATION SET



Set for intraoral registration with relative bearings according to McGrane [3] for full dentures

The registration set is used to record the joint-related central position of the mandible for full dentures [2].



CRS SET 15 CANDULOR REGISTRATION SET

Set for intraoral registration with relative bearings according to McGrane [3] for dentulous or partially dentulous jaws and for check-up of full dentures

The registration set is designed for checking full dentures and for registration of the joint-related central position of dentulous and edentulous jaws [2].

ORDERING DETAILS

CRS Set 10 1 set

Art. no.	Product
662513	CRS Set 10 incl. 1 Registration tip short, 1 Registration tip long, 1 Registration plate, 1 Pin supporting plate small, 1 Pin supporting plate large, 6 Screws and washers for the registration plate, 6 Plexiglas plates 1 CANDULOR Marker

CRS Set 10 Spare parts

Art. no.	Product	Unit
662514	Registration tip short	1 item
662515	Registration tip long	1 item
662516	Registration plate	1 item
662517	Pin supporting plate small	1 item
662518	Pin supporting plate large	1 item
662519	Screws and washers for the registration plate	1 pack à 5 items
662520	Plexiglas plates	1 pack à 5 items
696276	CANDULOR Marker	1 item

CRS Set 15 1 set

Art. no.	Product
662521	CRS Set 15 incl. 1 Registration plate 1, 1 Registration plate 2, 1 Registration plate 3, 1 Registration plate 4, 1 Supporting pin plate, 1 Registration tip with sleeve short, 1 Registration tip with sleeve long, 6 Plexiglas roundels, 1 CANDULOR Marker

CRS Set 15 Spare parts

Art. no.	Product	Unit
662522	Registration plate 1	1 item
662523	Registration plate 2	1 item
662524	Registration plate 3	1 item
662525	Registration plate 4	1 item
662526	Supporting pin plate	1 item
662527	Registration tip with sleeve short	1 item
662528	Registration tip with sleeve long	1 item
662529	Plexiglas roundels	1 pack à 10 items
696276	CANDULOR Marker	1 item

CRS SET 20 CANDULOR REGISTRATION SET



Opening and closing registration method

The registration set allows determination of the jaw relationship in dentulous and edentulous jaws [2]. Smaller occlusal corrections of dentures can also be undertaken directly in the patient's mouth [2]. It is, above all, suitable for patients having difficulty with movements and for patients requiring a lot of room for the tongue [2]. It is also used as part of prosthetic measures and functional therapies.

CANDULOR MARKER WAX PENCIL FOR MARKING THE REGISTRATION PLATES



The CANDULOR Marker is ideal for marking the registration plates of the CRS sets. For this purpose the plates must be slightly warmed up (e.g. with a Bunsen burner, lighter, etc.) and can then be marked with the CANDULOR Marker. The wax pencil is water resistant and ideal for marking/labelling smooth surfaces such as metal, glass, cellophane and resins. The markings can be removed with commercially available disinfectants/wipes.

ORDERING DETAILS

CRS Set 20 1 set

Art. no.	Product
681829	CRS Set 20 incl. 2 Registration plates small, 2 Registration plates large, 1 Registration tip with sleeve short, 1 Registration tip with sleeve long, 1 CANDULOR Marker

CRS Set 20 Spare parts

Art. no.	Product	Unit
681830	Registration plate small	1 item
681831	Registration plate large	1 item
662527	Registration tip with sleeve short	1 item
662528	Registration tip with sleeve long	1 item
696276	CANDULOR Marker	1 item

CANDULOR Marker 1 item

Art. no.	Product
696276	CANDULOR Marker

DENTURE BRUSH FOR CLEANING DENTURES



The CANDULOR denture brush effectively cleans dentures. The large, flat bristle area provides optimum surface contact for thorough cleaning of the external arches. The smaller, wedge-shaped bristle area cleans less accessible parts of the internal arches. Teeth and denture acrylics can thus be thoroughly cleaned from deposits and the remains of food. The nylon bristle tips do not scratch denture bodies. The large, shaped handle makes control of the movement of the brush and denture cleaning easy. The ergonomic design of the handle with its non-slip grip make cleaning easy even for persons with restricted movement.

Inspiring features

- > Thoroughly cleans and removes food residues and deposits
- > Does not scratch tooth and denture surfaces
- > Ergonomically shaped handle for control of brush movement
- > The non-slip handle can be securely held, even if the brush is wet

ORDERING DETAILS

Denture Brush 1 item

Art. no.	Product
662536	Denture Brush

PhysioStar® NFC+

- [1] A. Latta, Evaluation of denture tooth materials, *Test Report*, Creighton University, 2009.
- [2] A. Ferilli, Zahntechnische Funktions Prüfung Bonartic II NFC Plus, *Test Report*, 2011.
- [3] J. Langner, Bericht NFC Frontzähne, *Zahntechnik Magazin*, 11, 9, 567–569, 2007.
- [5] M. Campillo, Fracture Strength of denture teeth, *Test Report*, University of New York at Buffalo, 2011.
- [6] M. Koller, Anwenderbericht Condyloform NFC Plus, *Test Report*, 2020.
- [8] H. H. Caesar, Die Ausbildung zum Zahntechniker, Band 5, *Verlag Neuer Merkur*, 1993.

C-PLAST

- [1] S. Teichmann, Untersuchungsbericht Entwicklung C-Plast, *Test Report*, 2019.
- [2] K. Gmür, Untersuchungsbericht Anwendung C-Plast, *Test Report*, 2019.

Bite fork set

- [1] W. Pokorny, Statement Autoclavierbarkeit, *Test Report*, 2019.
- [2] T. Glebova, Anwenderbericht Bissgabel, *Test Report*, 2019.

CRS Set 10

- [2] T. Glebova, Anwenderbericht CRS Set 10, *Test Report*, 2019.
- [3] T. Perlberg, Dissertation Zentrische Kondylenposition im Vergleich zur habituellen Gelenkposition, *Study Report*, Uni Greifswald, 2014.

CRS Set 15

- [2] T. Glebova, Anwenderbericht CRS Set 15, *Test Report*, 2019.
- [3] T. Perlberg, Dissertation Zentrische Kondylenposition im Vergleich zur habituellen Gelenkposition, *Study Report*, Uni Greifswald, 2014.

CRS Set 20

- [2] T. Glebova, Anwenderbericht CRS Set 20, *Test Report*, 2019.



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CANDULOR DENTAL GMBH

Am Riederngraben 6

DE-78239 Rielasingen-Worblingen

T +49 (0)7731 79 783-30

F +49 (0)7731 28917

candulor.com

export@candulor.de

CANDULOR AG

Boulevard Lilienthal 8

CH-8152 Glattpark (Opfikon)

T +41 (0)44 805 90 00

F +41 (0)44 805 90 90

candulor.com

candulor@candulor.ch

