

A close-up photograph of a dental tray containing numerous white, ceramic dental crowns. The crowns are arranged in neat rows within a grey tray that has red dividers. The background is a solid red color with a white curved line separating it from a grey area where the text is located.

Catalog

english





Thomas Biskupski, General Manager

Dear customer,

Gebdi is an innovative company, and it is very important for us to manufacture using the latest technology. Thus service, technical competence and the ease of handling in the domestic as well as the international markets are our stated aims. Also we are proud of new high-class brands which becomes clearly evident in the present catalogue. With the TRIBOS 501 Acrylic teeth (NAT/NFR/NFP) we have innovations in the area of the Totally and Partial Prosthesis. These teeth correspond in form and functionality and are very close to nature. With the knowledge about the connections between dental functionality and health, it is worthwhile to invest time and money in the dental prosthesis. The welfare of our patients is our main interest. Furthermore we help them to optimise the completion of the prosthesis and work routines able to offer performance with economical pricing. Our explained aim - service - could be reached, on the internet order system www.gebdi-dental.com. Herewith they can put together for the first time, the required dental sets speedily and simply. As an internationally active company we look after yearly several hundred guests from all parts of the world. Thus they are able to visit the company Gebdi Dental and their active dental education centre DBC and gain on understanding of the teeth systems. As a manufacturer with high-class standard „Made in Germany“ and our certificated medicine products we are pleased with thus cooperation. We will assist all customers with questions of Total- and Partial Prosthesis.

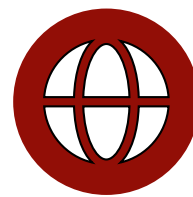
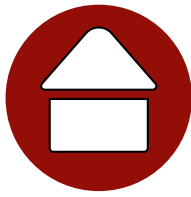


Management system based on EN ISO 13485:2016 standard guarantees constant quality, reliability and safety of its products

Manufacturing of products in accordance with the applicable CE regulations. All products marked with a CE-sign are being produced according to valid European directions 93/42/ECC, which means definitively improved safety for you.



Internationally recognized HIBC Data Matrix Code for quick identification of our products. Software based back tracing of all materials including raw materials.



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Tribos 501



Taung-Child : Reproduction of a 2 Million year old discovery



View of an up to date first lower molar



Tribos 501

Tribos 501

“ The sophisticated Relief of our teeth is related to the „tribosphenic“ molar.

This is a result of an old history dated millions of years ago.

The Tribos 501, perfect portrayal where shape, function and aesthetics are taken from nature, taking into consideration all the scientific teeth elements.

This assumption is essential and indispensable for a natural occlusion and correct function of the entire masticatory system. „

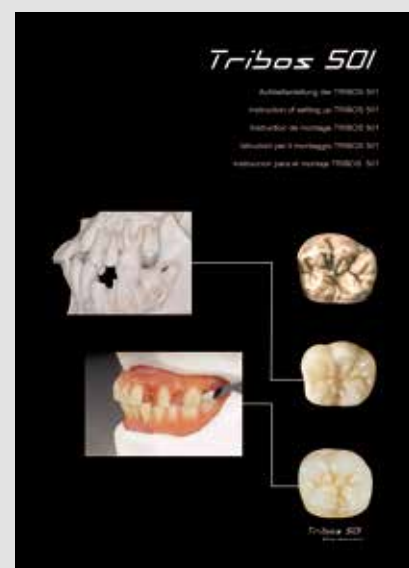
“ Citation Ottmar Kullmer, research institut Senkenberg Frankfurt

The Tribos 501 teeth morphology is derived from the theory **NFP „Natural and Functional Prosthesis“**, result of 3 years of morphology study, competence and experience of Dieter Schulz

Primary morphology
Secondary morphology
Secondary morphology abrasive

Tribos 501 are high quality teeth developed in diagonal grid PMMA structure, produced in a new condensation method „Mega-Press-Inject“ to optimise the density and hardness of the tooth surface.

This production in 3 layers affords the same quality performance in all areas of the tooth. This impacts especially on the durability and Plaque sensitivity of a prosthesis. The user will feel the precision of the shape and hardness of the Tribos 501 when using it for the first time, which is comparable to the precision of the CAD/CAM technology.



TRIBOS Instruction of setting up

Tribos 50I

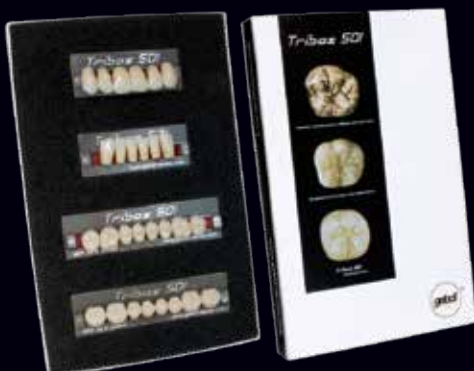
natural - aesthetical - functional



dental work by Jan Schünemann

Available in the colors A1 to D4 - after Vita colors
as well as in BL3 = Bleach (Anterior teeth,
Posterior teeth in Secondary morphology)!

In the qualities PMMA or
composite (in Secondary morphology abrasive).



Tribos 50I - Anterior teeth -

Finally "internal black triangles"
belong to the past.



Anterior teeth V & LV

brilliant natural
layering

decent incisal seam

imitation of
opacity effects

age-typical silky structure
of surface

The new moulds Tribos V and LV can offer almost 100% coverage!

Tribos 50I - Posterior teeth -



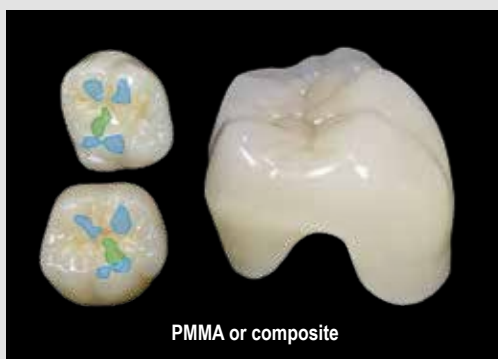
Primary morphology

young tooth having no abrasion nor contact surfaces



Secondary morphology

tooth presenting few abrasive facets and contact surfaces



PMMA or composite

Secondary morphology abrasive

tooth presenting multiple abrasive facets and contact surfaces

NFP Natural and Functional Prosthesis by Dieter Schulz

Perfect portrait where shape, function and aesthetics are taken from nature!

Set-up fast and easy!



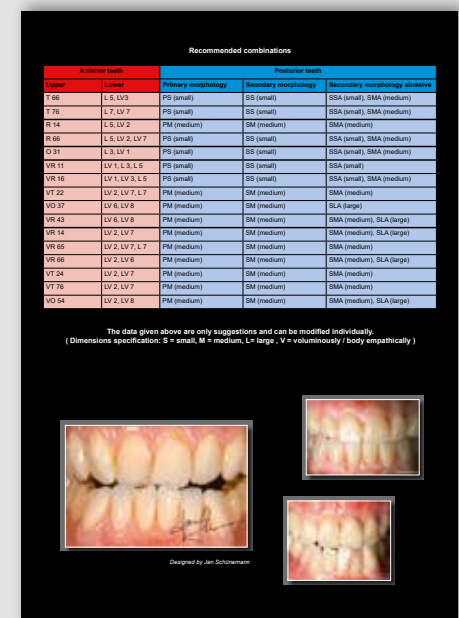
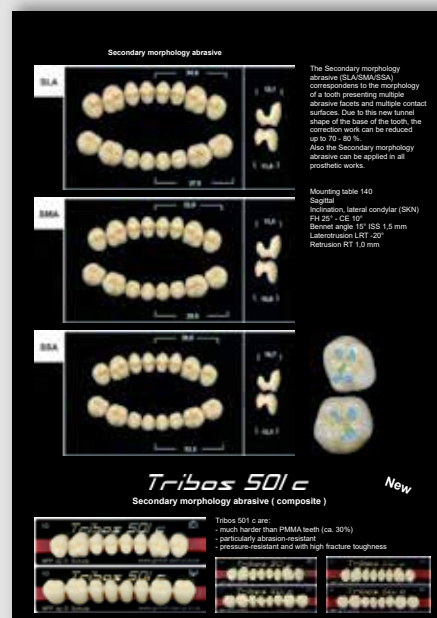
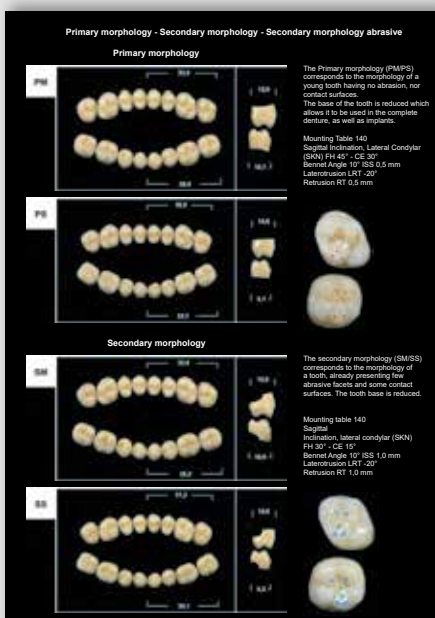
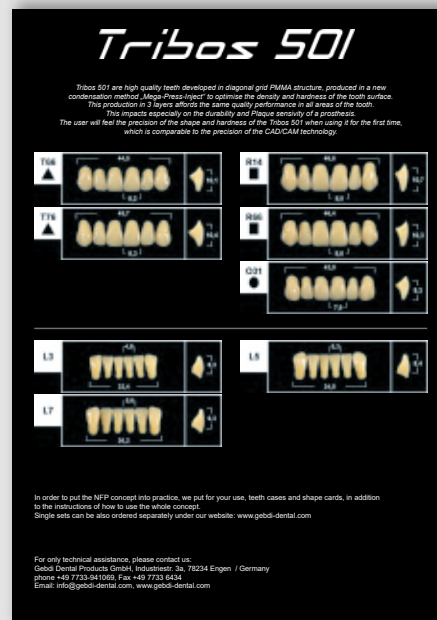
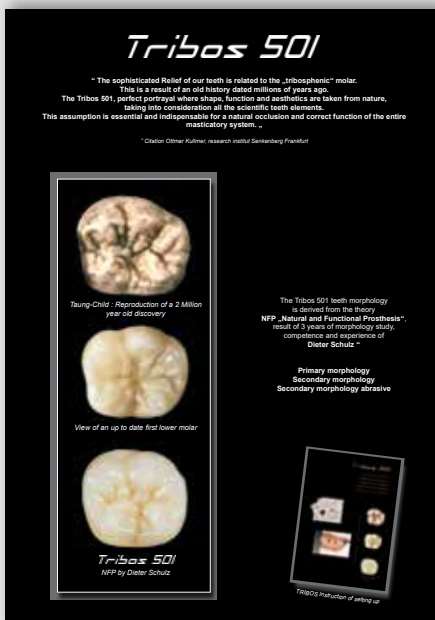
- Tribos Mould Chart**
- Simply scan the code
 - Or download from www.gebdi-dental.com
 - Or request from our friendly stuff



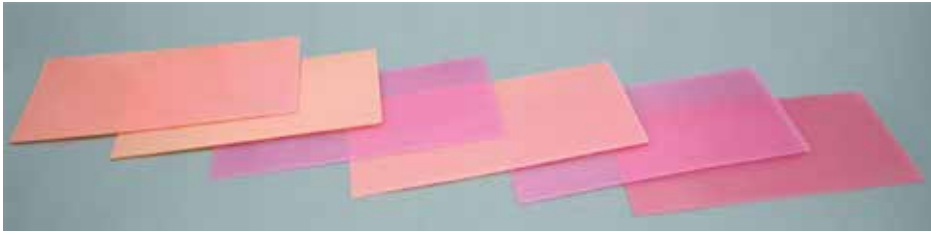
download
Mould Chart



Online
order form

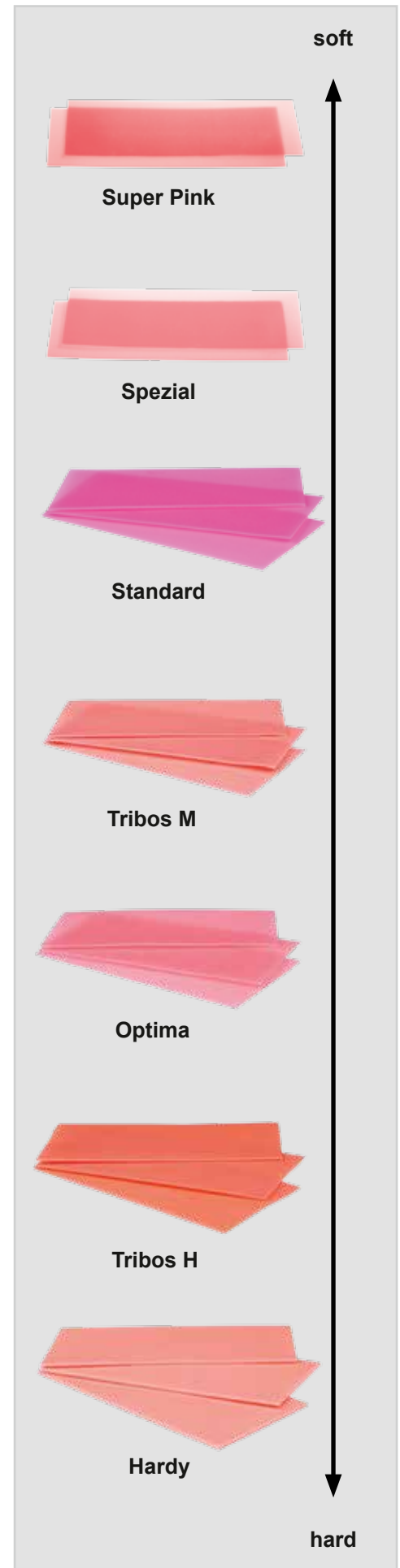






MODELLING WAXES

Gebdi waxes are manufactured using only the finest raw materials and our waxes guarantee a consistent excellent quality. Our range contains now 7 different wax qualities, available in different hardnesses and various colours. Find the large range offered as summer-, medium- and winter-type whereas summer means the harder and winter the softer version.



Modelling Waxes



Spezial

- medium hardness
- our best seller
- solidification point:
medium 55°C, summer 56°C, winter 54°C

70800	Spezial medium	500g	1,25mm
70801	Spezial summer	500g	1,25mm
70802	Spezial winter	500g	1,25mm
70810	Spezial medium	500g	1,5mm
70811	Spezial summer	500g	1,5mm
70812	Spezial winter	500g	1,5mm
70900	Spezial medium	2500g	1,25mm
70901	Spezial summer	2500g	1,25mm
70902	Spezial winter	2500g	1,25mm
70910	Spezial medium	2500g	1,5mm
70911	Spezial summer	2500g	1,5mm
70912	Spezial winter	2500g	1,5mm



Standard

- medium hardness, very malleable
- high bees wax content
- solidification point:
medium 55°C, summer 56°C, winter 54°C

70400	Standard medium	500g	1,25mm
70401	Standard summer	500g	1,25mm
70402	Standard winter	500g	1,25mm
70410	Standard medium	500g	1,5mm
70411	Standard summer	500g	1,5mm
70412	Standard winter	500g	1,5mm
70500	Standard medium	2500g	1,25mm
70501	Standard summer	2500g	1,25mm
70502	Standard winter	2500g	1,25mm
70510	Standard medium	2500g	1,5mm
70511	Standard summer	2500g	1,5mm
70512	Standard winter	2500g	1,5mm



Super Pink

- precise exact reproduction
- easily moulded
- shape-stable
- point of solidification 57°C

70211	Super Pink	1,5mm	500g
70311	Super Pink	1,5mm	2500g



Hardy

- extremely stable in form and shape especially when fitting
- high point of solidification at 80°
- provides best modelling properties
- natural colour
- for professional applications

71000	Hardy	1,5mm	500g
71002	Hardy	2,0mm	500g



Tribos Modelling Wax M gingiva

Medium wax sheet for the total prosthesis.

- natural appearance, by opaque gingiva pigmentation
- slightly elastic quality
- no break danger with undercut
- exact fitting
- good stability with the fitting
- point of solidification 56°C

Content: 1000g



Tribos Modelling Wax H gingiva

Extra hard wax sheet for the total prosthesis.

- opaque gingiva pigmentation
- natural appearance
- inspite of hardness - tough elastic quality -
- extrem stability with the fitting of the setup
- point of solidification 68°C

Content: 1000g

78100	Modelling Wax M gingiva	1,5mm	1000g
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78110	Modelling Wax H gingiva	1,5mm	1000g
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Optima

- high-elastic and stable by room temperature
- high breaking resistance of bending performance
- the best modelling properties
- suits perfectly as a summer wax due to the increased hardness degree
- Solidification point 55°C

74000	Base plate wax Optima	1,5mm	500 g
74100	Base plate wax Optima	1,5mm	2500 g

Special Waxes



Tribos Tunnelwax, nature

Very soft smooth wax for the positioning of the Tribos 501.

Time saving: simply putting on the teeth at the jaw, setting them up and fixing them with Tribos Modelling wax Block.

Content: 100g

78200 Tunnelwax nature



Mounting Wax, black

excellent adhesion for porcelain and acrylic teeth

- stable in form and shape
- very malleable
- plastically deformed

85200 Mounting wax, black 3,0mm 4 sheets

Tribos Modelling Wax gingiva opaque

gingiva opaque



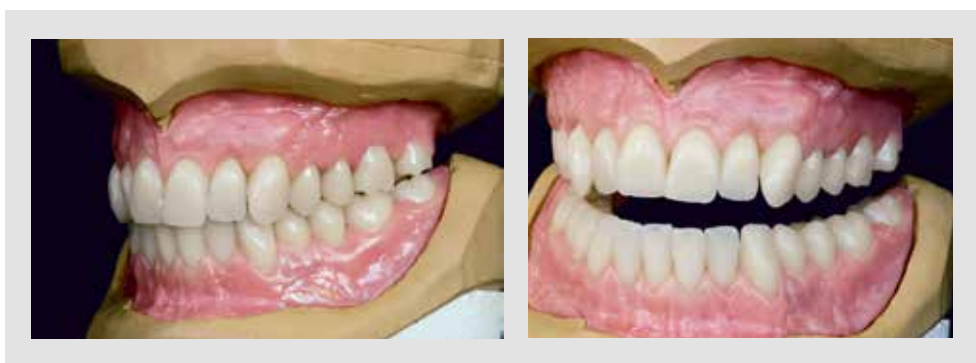
Hard modelling wax in block form for the prosthesis.

- to fix denture teeth
- to the anatomical creation of the gingiva parts
- detailed representation of anatomical structures by high hardness
- opaque pigmentation looks even more natural
- saving of time - reduced finishing work

High solidification point: 80°C

Content: 100g

78300 Tribos Modelling wax Block



nude



cherry



ruby

Tribos Creativ Wax

Creative Wax is used for natural reproduction of gingiva areas during wax setup. Imitation of dark gingiva areas with "ruby" and light gingiva areas with "nude" waxes allows to create individual and natural design suitable for trial fitting in the mouth of the patient. The fitting will also be simplified for the patient due to nature-close colour of wax-up. The use of waxes in different colours which can be easily mixed with one another does not mean any additional costs or extra work for the dental technician. Creative Wax reflects interest and enjoyment of daily work.



78310	Tribos Creativ Wax	gingiva nude	100g
78320	Tribos Creativ Wax	gingiva ruby	100g
78330	Tribos Creativ Wax	gingiva cherry	100g

Duplicating- and production technique, Special Waxes



Flask with 2 Channel cutter

Finishing of total prosthesis with casting procedure for silicon- and gel duplicating.

- as well as duplicating flask usable
- for silicon or gel duplicating
- fast and easy handling, closed by split
- positioned for steered cooling

Content:

10005 Flask with 2 channel cutter

10004 Channel cutter, 2 pc.



Duplicating gel, green

Used for gypsum, gypsum- and phosphat bonded investment, and self curing acrylic (cold) denture material.

- environmentally friendly
- based on high quality natural agar
- economical gel can be heated and reused

Usage:

- Heat Duplicating gel at 93,5 °C
- Working temperature: 49 °C
- Remove the model after total hardening

Content: 6 kg

10006 Duplication gel, green



Kobi-Wax bars



- for constructional checkbite of teeth positioning
- suitable for all bimaxiliar devices
- processing temperature 37°C
- developed and tested in orthodontic labs

Content: 35 pieces
100mm x 8mm Ø

83000 Kobi-Wax bars, red



Boxing Wax, red

For individual impression trays without former.

- no waiting period - direct pouring with the touched gypsum
- production of gear rims in the upper and lower jaw
- individual production of split-cast-bases

Content: 400g

Measurement: 300 x 40 x 1,5mm

79400 Boxing Wax, red



Periphery Wax, red

- serves the functional edge limitation in the model production with individual spoons
- to the gypsum limitation with manufactured spoon, thereby an easier removing of the spoon and a good protection of the model

Content: 360g

Measurement: length: 300mm, Ø 5,00mm

79360 Periphery wax, red

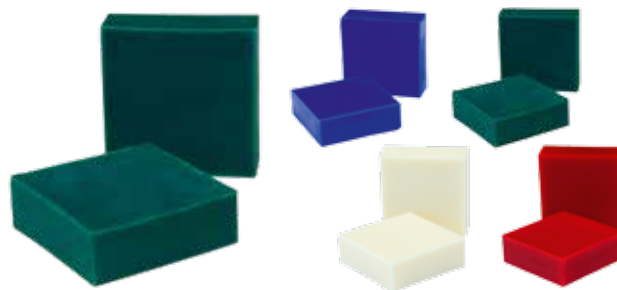


Sticky Wax

- strong adhesive power
- easy removed by breaking or melting with boiling water

red = for plastic parts

yellow = for metal parts



Milling- and Universalwax

- features clear scraping
- no smearing
- leaves clean and even surfaces
- very suitable for sculpturing and carving for the crown and bridge technique

Content: 10 x 53g,

Blocks a 55 x 55 x 18mm

80000	yellow	20 bars
80200	yellow	6 slides
81000	red	20 bars
81200	red	6 slides

74800	Milling- and Universalwax blue
74801	Milling- and Universalwax green
74802	Milling- and Universalwax white
74803	Milling- and Universalwax red

Bite Waxes

BITE WAXES and BITE RIMS

Gebdi Bite waxes remain viscous when warmed and stay reliable in form and shape when cooled off. These properties ensure precise checkbites. To match with various situations, all Gebdi Bite waxes are in 5 different hardnesses available.

Bit waxes also flavoured

Any bite registration means a foreign object inside the patient's mouth. Scientific studies underline the importance of a relaxed situation for the patient to enable natural and true checkbites. To meet these requirements, Gebdi offers bite waxes with an admixture of fresh and fruity natural flavours such as lemon, orange, apple, strawberry and vanilla.

Bite wax

- bar size 108 x 10 x 10 mm
- sheet size 175 x 80 x 4 mm
- 3 different colours
 - yellow = soft (lemon)
 - green = medium (apple)
 - red = hard (strawberry)
- flavoured and non-flavoured available



Bite wax, flavoured

63100	yellow	soft	lemon	490g	bars
63200	yellow	soft	lemon	1850g	bars
63400	green	medium	apple	490g	bars
63500	green	medium	apple	1850g	bars
63700	red	hard	strawberry	490g	bars
63800	red	hard	strawberry	1850g	bars

Bite wax, non-flavoured

81800	yellow	soft	450g	sheets
81900	yellow	soft	2350g	sheets
82100	yellow	soft	490g	bars
82200	yellow	soft	1850g	bars
82400	green	medium	490g	bars
82500	green	medium	1850g	bars
82600	red	hard	490g	bars
82700	red	hard	1850g	bars



Bite Rims preformed

Time is money!
Preformed bite rims fit the jaw situation and simplify the procedure of bite taking. Available flavoured and non-flavoured in 5 different hardnesses and 6 different colours.

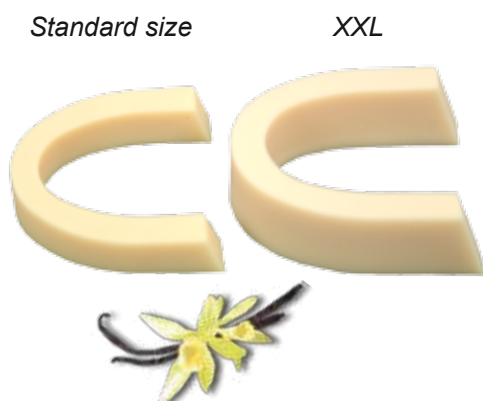
yellow	=	soft (lemon)
green	=	medium (apple)
orange	=	medium (orange)
red	=	hard (strawberry)
pink	=	x hard
dentin	=	xx hard (vanilla)

Bite Rims preformed. flavoured

62100	yellow	soft	lemon	96 pieces
62200	green	medium	apple	96 pieces
62300	orange	medium	orange	96 pieces
62400	red	hard	strawberry	96 pieces
62500	dentin	xx hard	vanilla	96 pieces

Bite Rims preformed, non-flavoured

82300	yellow	soft	100 pieces
82850	green	medium	100 pieces
82900	orange	medium	100 pieces
82800	red	hard	100 pieces
82350	pink	x hard	100 pieces



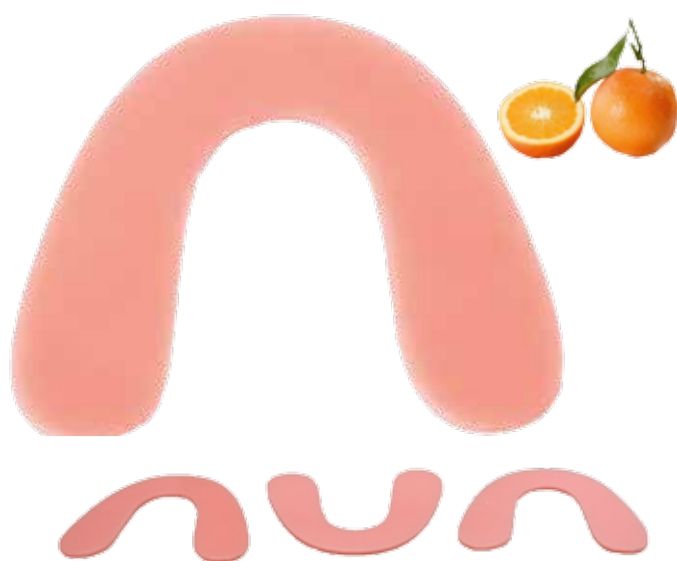
Bite Rims XXL xx-large, xx-hard

Each additional information the technician receives about the production of a complete prosthesis, means a more individual and natural prosthesis can be formed.

- dentin coloured - optically attractive for the patient
- pleasant vanilla aroma - relaxing
- height 19 mm
- adapting the lip closing line and smile line already at the bite registration
- raw calibration of the anterior teeth setup possible
- choosing teeth form, size and division of the setup fast and easily

Content: 50 pieces

62600 Bite Rims XXL



BITE REGISTRATION WAX with orange flavour

Bite Registration wax with orange flavour. Thanks to the added orange flavour the patient accepts easily the foreign object in his mouth, reaches a relaxed condition and therefore a natural bite situation. The result is a highly precise bite registration.

Quality : hard
Thickness: 2,0mm



METAL FOIL WAX brown

A bite registration wax for shape and form stable bite registration enabled by a metal foil layer between two preformed wax sheets. In addition, any undesired biting through is avoided.

Content: 60 pieces
Thickness: 4,0mm

84300 Bite Registration wax pink 75 pieces

84200 Metal foil wax brown



Light Curing Unit II / VI

Light curing unit II = with 2 light tubes
Light curing unit IV = with 4 light tubes

- UVA light curing unit for the polymerisation of light curing material
- the interior is big enough to take up to 4 models
- closed drawer protection against ultra-violet light
- already preset polymerisation time
- optical and acoustic signal after polymerisation
- with 2 or 4 light tubes with an emitter zone of 350nm
- by changing the light tubes with another UVA spectral range, the unit can also be used for most composites and LC block-out materials
- operation by ON/OFF switch
- no energy consumption in stand-by operation
- legally fixed warranty period

Process of polymerisation: approx. 5 min
Power: approx. 28 Watt

76622	Light curing unit II	UVA	230 V
76722	Light curing unit II	UVA	115 V
76624	Light curing unit IV	UVA	230 V
76620	Light tube	9W BL 350	
76630	Light tube	9W BL 450	

Light curing material

for individual trays

- one size fits both, lower and upper model
- easily adaptable to the model, reduced stickiness
- no skin allergic reactions known
- best transverse strength value (~150mpA)
- very long and comfortable processing time
- reduced curing time (approx. 3 min.)
- optimal shrinkage properties
- excellent compression / tension properties
- timesaving due to least refinishing demand
- uniform layer thickness

Plate thickness: 2,2 mm
Package content: 50 pc. in light protected box
Colours: rose, blue, white

76100	Light curing material	rose
76110	Light curing material	blue
76120	Light curing material	white



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All information in this catalogue is subjected to alteration without notice.



gebdi DENTAL- PRODUCTS

As a manufacturer with high-class standard
„ Made in Germany “ and
our certificated medicine products
we are pleased with thus cooperation.