

IN FOCUS – THE BEGO WAX AND MODELLING PROGRAMME



THE BEGO WAX AND MODELLING PROGRAMME FOR HIGH-QUALITY DENTAL TECHNOLOGY

For more than a century, the BEGO product range has included waxes that meet the highest dental technology standards. In the company's own production facilities, high-quality materials are manufactured using well-proven recipes and with continuous quality control.

The entire BEGO wax programme is geared to the needs and wishes of users who expect highest standards. Residue-free burning, a high level of adaptability and secure bonding are all requirements that are met as a matter of course.

In addition to the various special waxes, the modelling programme is also rounded off with a range of modelling tools.



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THE BEGO WAX PROGRAMME FOR THE PARTIAL DENTURE TECHNIQUE

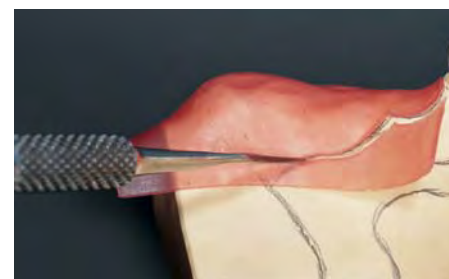
BEGO is one of the pioneers of the partial denture technique using CoCr-alloys. A large number of special waxes and profiles round off the BEGO partial denture

system in a practical and helpful way; in combination with the BEGO alloy brands Wironit® and WIRONIUM® and the BEGO investment materials Wirovest®

and WiroFine, these waxes and profiles enable successful application of efficient and perfect partial denture techniques.

BEGO preparation wax

BEGO preparation wax excels with its pliability. It can be excellently adapted to the model and adheres tightly; it is not usually necessary to use wax glue in addition. The preparation wax is also stable at duplicating temperatures up to 55 °C. Setting temperature approx. 70 °C, melting point 80 - 85 °C.



Preparation wax



Modelling tip

If it is planned to duplicate under pressure, the best results are obtained if the saddles are inundated all round.

Preparation wax, 17.5 x 8 cm sheet			
Colour	Dim./thickness	Content	Order no.
red	0.50 mm	15 plates	40036
red	0.60 mm	15 plates	40037
red	0.70 mm	15 plates	40038



BEGO blocking-out wax

BEGO blocking-out wax is easy to scrape and cut, and was developed for blocking out undercuts that have no clinical importance.

Even during temperature-controlled soaking, the wax retains its shape and adheres firmly to the model. BEGO blocking-out wax is hard and enables sharp contours to be reproduced on the duplicate model for clasp profiles.

BEGO blocking-out wax is easy to remove from the master model. Setting temperature approx. 68 °C, melting point 80 - 85 °C.



Blocking-out wax



Modelling tip

The edges of wax steps should be formed using a sharp instrument at an angle of 90 °C so that the wax clasp profile receives a defined position.

Blocking-out wax		
Colour	Content	Order no.
pink	70 g	40032

THE BEGO CASTING WAX RANGE (SHEET WAX)

Smooth casting wax

Smooth casting wax is supplied in thicknesses ranging from 0.25 – 0.80 mm. It is very pliable and provides excellent transparency to the model surface. The sheet size is 17.5 x 8 cm. Smooth casting wax is used to vary thickness in combination with stippled surfaces, or when the clinical indication so requires.



Smooth casting wax



Smooth casting wax, 17.5 x 8 cm sheet			
Colour	Dimensions/thickness	Content	Order no.
green	0.25 mm	15 plates	40091
green	0.30 mm	15 plates	40092
green	0.40 mm	15 plates	40093
green	0.50 mm	15 plates	40094
green	0.60 mm	15 plates	40095
green	0.80 mm	15 plates	40096

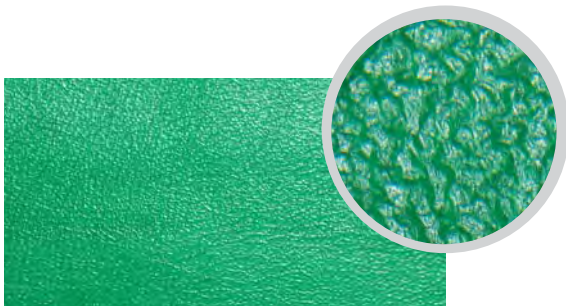
Stippled casting wax

Stippled casting waxes can be supplied in three different types, fine, medium and coarse. The pictures show quite clearly the differences in surface structure. The choice of type is made in consultation with the person treating it, and is based in the specific requirements of those involved. Stippling makes it easier

to fixate food and weakens the extent to which the tongue senses foreign matter.

Proven wax for modelling partial denture bases in the maxilla: BEGO casting wax sheets can be well adapted and always ensure good adhesion to the master model. The surface structures can be

polished very well after finishing. The blue polishing paste for partial denture making achieves superb results in this regard. With BEGO casting wax sheets, work can be carried out quickly and reliably.



Stippled casting wax, fine



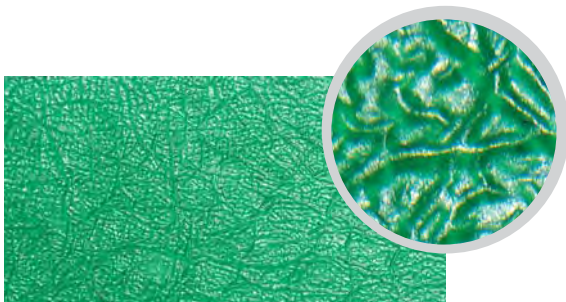
Stippled casting wax, fine, 17.5 x 8 cm sheet			
Colour	Dim./thickness	Content	Order no.
green	0.35 mm	15 plates	40210
green	0.40 mm	15 plates	40220
green	0.50 mm	15 plates	40230
green	0.60 mm	15 plates	40240



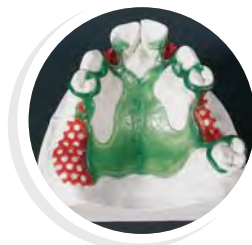
Stippled casting wax, medium



Stippled casting wax, medium, 17.5 x 8 cm sheet			
Colour	Dim./thickness	Content	Order no.
green	0.35 mm	15 plates	40192
green	0.40 mm	15 plates	40193
green	0.50 mm	15 plates	40194
green	0.60 mm	15 plates	40195



Stippled casting wax, coarse



Stippled casting wax, coarse, 17.5 x 8 cm sheet			
Colour	Dim./thickness	Content	Order no.
green	0.35 mm	15 plates	40160
green	0.40 mm	15 plates	40170
green	0.50 mm	15 plates	40180
green	0.60 mm	15 plates	40190



Modelling tip

Before making the model, the investment material can be sprayed with Durofluid to improve adhesion of wax profiles still further. The modelling wax can be adapted more easily if, in addition, the model is preheated to 35 °C.



BEGO wax profile strips

Waxes can be shaped in every thickness and profile, are easy to fixate, and adhere well to the model. The different profile shapes cover virtually every dental indication. BEGO wax profile strips can be processed very well even at low temperatures, thus having a positive influence on contraction characteristics. The recipe makes the wax profile stable under pressure, and very little restoring force arises.

An assortment of the most commonly used profiles is available in a practical box where they can be kept sorted.

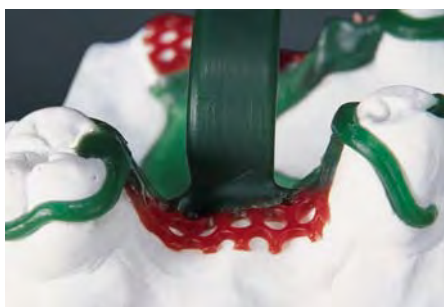
Wax profile strips						
		Colour	Dimensions/thickness	Content	Order no.	
		green	-	93 g	40250	
Assortment of wax profiles Content						
		Colour	Dimensions/thickness	Content	Order no.*	Cut profiles
Beading wire	17 cm	green	0.8 mm	6 g	40261	•
Sprues	17 cm	green	1.35 mm	10 g	40301	•
Bars UK	17 cm	green	2.0 x 4.0 mm	17 g	40422	•
Casting strips OK	17 cm	green	2.0 x 6.5 mm	2 x 25 g	40461	•
Clasps, continuous clasps	17 cm	green	1.15 x 1.76 mm	10 g	40441	•

*Order no. for extra copies

Article		Colour	Dimensions/thickness	Content	Order no.	
Beading wire	17 cm	green	0.8 mm	30 g	40261	•
Beading wire	17 cm	green	0.9 mm	35 g	40262	•
Beading wire	17 cm	green	1.0 mm	40 g	40263	•
Beading wire	17 cm	green	1.1 mm	45 g	40281	•
Sprues	17 cm	green	1.35 mm	50 g	40301	•
Clasps, continuous clasps	17 cm	green	1.2 x 2.1 mm	50 g	40381	•
Clasps, continuous clasps	17 cm	green	1.15 x 1.75 mm	50 g	40441	•
Bars UK	17 cm	green	1.6 x 4.0 mm	75 g	40421	•
Bars UK	17 cm	green	2.0 x 4.0 mm	85 g	40422	•
Casting strips OK	17 cm	green	2.0 x 4.5 mm	90 g	40462	•
Casting strips OK	17 cm	green	2.0 x 6.5 mm	125 g	40461	•



Continuous clasps



Casting strip 2.0 x 6.5 mm

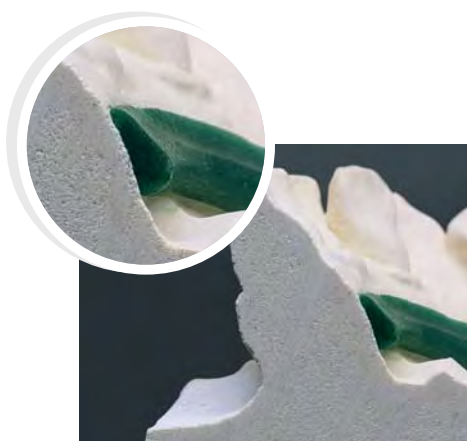
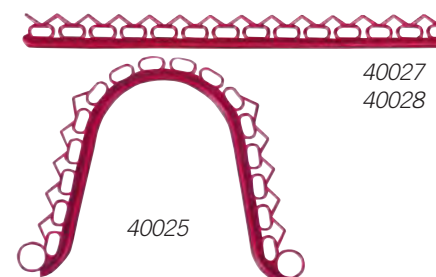


Beading wire 0.8 mm

BEGO wax edge strips with retentions

Wax edge strips with retentions greatly reduce the modelling time for bases of partial maxillary dentures. The prefabricated shapes can be easily adapted to individual requirements.

Wax edge strips with retentions, 17 cm		
Colour	Content	Order no.
red	25 pcs.	40025
red	15 pcs.	40027
red	150 pcs.	40028



Anatomical wax bar profile

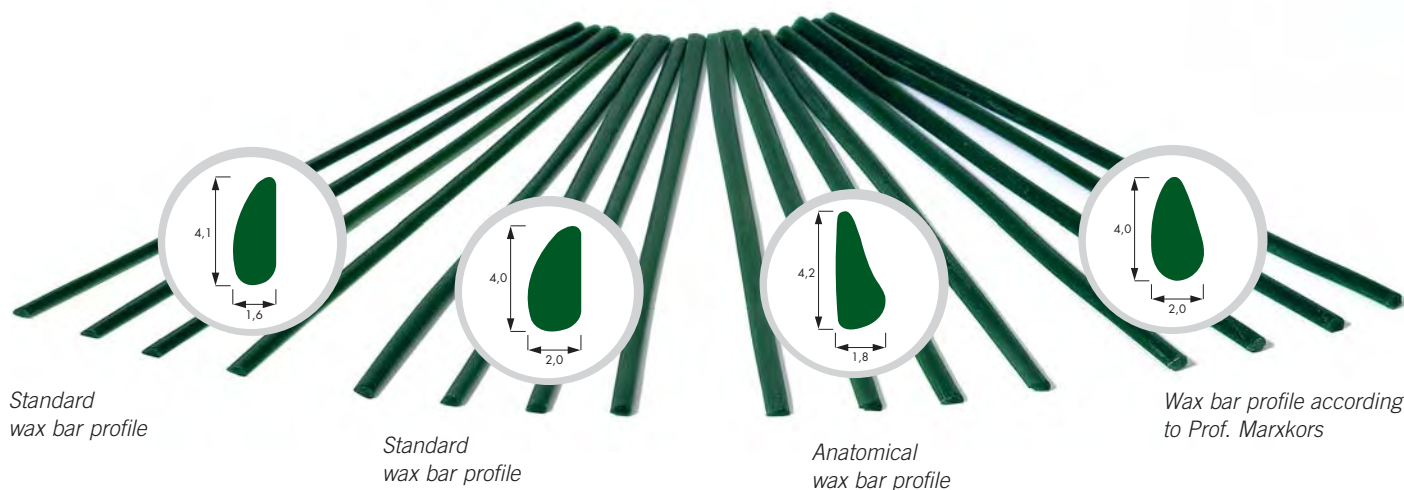
Special wax bar profiles

The half-teardrop shape is standard for a sublingual bar. This profile has been well-proven over many years. It is easy to finish and polish.

The anatomical bar profile in the Prof. Dr. Marxkors design enables a very dimensionally stable construction. The bottom edge of this profile is rounded, like the

functional edge of full dentures. The rounded side is inserted towards the mucous membrane, while the flat bar side faces the tongue.

The anatomical wax bar profile enjoys very good acceptance among patients. It has a rounded top edge and a groove-like recess for the tongue.



Standard wax bar profile

Standard wax bar profile

Anatomical wax bar profile

Wax bar profile according to Prof. Marxkors

Article		Colour	Dimensions/thickness	Content	Order no.
Anatomical wax bar profile	17 cm	green		15 pcs.	40075
Wax bar profile according to Prof. Marxkors	17 cm	green		15 pcs.	40026
Bars UK	17 cm	green	1.6 x 4.0 mm	75 g	40421
Bars UK	17 cm	green	2.0 x 4.0 mm	85 g	40422



Modelling tip

To avoid an air gap between the wax bar profile and the duplicate model, a pressure compaction tool using Wirosil duplicating silicone in the form of a mortar rod has proved to work well in practice.

BEGO wax hole and ladder retentions

Which retention profile shape of the various BEGO wax retentions is determined by the specific indication and clinical requirements. Excellent restoration results can be achieved in both mandibular and maxillary modelling. Both partial and total dental prostheses can be modelled easily and efficiently.

BEGO wax retentions are available in packs of 15 or in the economical laboratory pack containing 150 pieces.



Wax hole retention



Wax hole retentions, 17 cm		
Colour	Content	Order no.
red	15 pcs.	40620
red	150 pcs.	40630

Wax ladder retentions, 17 cm		
Colour	Content	Order no.
red	15 pcs.	40040
red	150 pcs.	40050

Wax retentions with round holes, 17 cm		
Colour	Content	Order no.
red	15 pcs.	40051
red	150 pcs.	40052

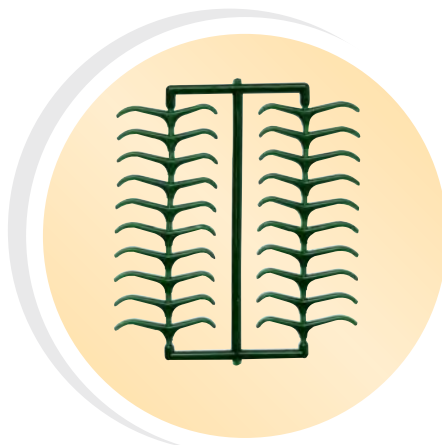
BEGO wax clasp profiles

Wax clasp profiles for molars and premolars are designed to ensure good hold and stability for dentures. Half-teardrop shaped cross-sections are effective at preventing food residues from getting stuck. All clasp profiles have an optimal anatomical shape and are made of easily adapted wax. Adhesion to the investment material model is optimal.

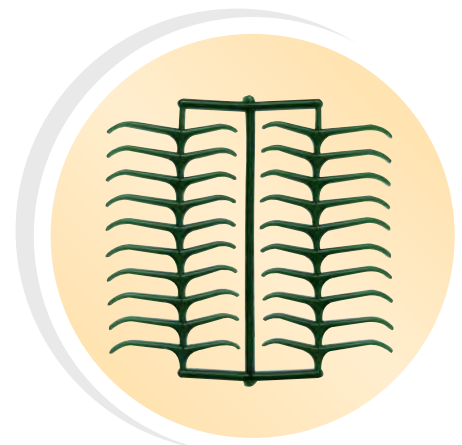
BEGO wax clasp profiles help save time during modelling, and highly customised adaptation of the wax shapes can be effected by shortening or lengthening them.



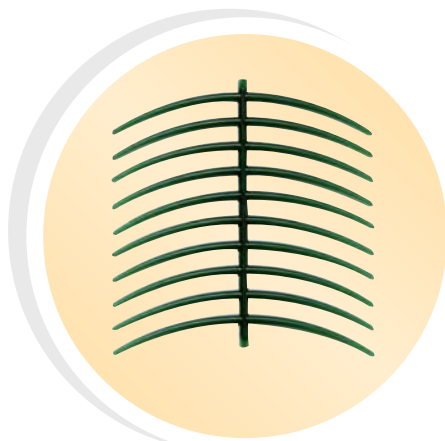
40020 Molars and premolars



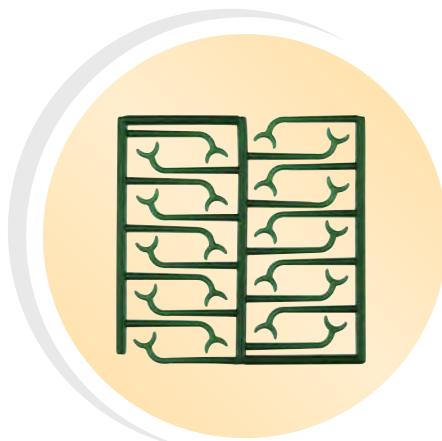
40021 Premolars



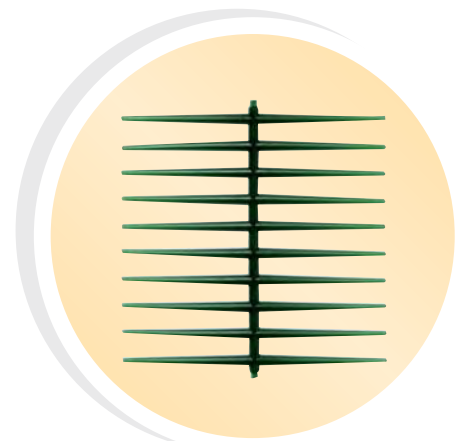
40022 Molars



40023 Ring clasps



40024 Bonyhard clasps



40029 Ring clasps, straight

Article	Colour	Dimensions/thickness	Content	Order no.
Wax clasp profiles for molars and premolars	green	28 pcs./sheet	10 sheets	40020
Wax clasp profiles for premolars	green	20 pcs./sheet	10 sheets	40021
Wax clasp profiles for molars	green	20 pcs./sheet	10 sheets	40022
Wax clasp profiles for ring clasps	green	20 pcs./sheet	10 sheets	40023
Wax clasp profiles for Bonyhard clasps	green	20 pcs./sheet	10 sheets	40024
Wax clasp profiles for ring clasps, straight	green	20 pcs./sheet	10 sheets	40029

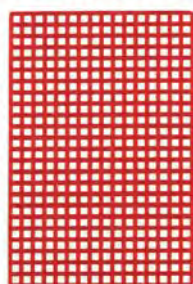
BEGO grid/diagonal grid retentions, and grid retentions with hole

Slender shape with high stability is one of the requirements met superbly by these retentions.

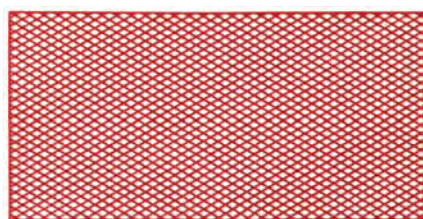
These retentions are characterised by two important aspects: the complexity of wax-up is reduced, thus saving time, and the partial denture prosthesis acquires optimal stability and wearing comfort. The grid retentions with holes can also be integrated very well as reinforcing grids in total maxillary dentures made of plastic.



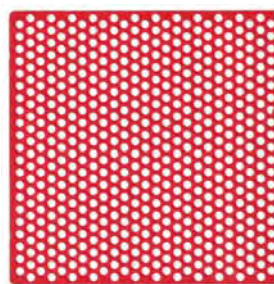
Hole Ø 2.5 mm



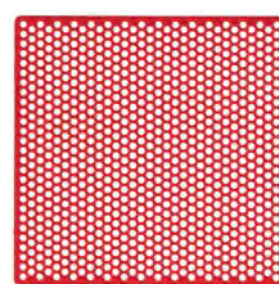
40060/62
Hole size 2 x 2 mm



40061
Hole size 4 x 2.5 mm



40066, hole Ø 2.5 mm
Plate thickness 0.75 mm



40039, hole Ø 2.0 mm
Plate thickness 0.6 mm

Article	Colour	Dimensions	Content	Order no.
Wax grid retentions	red	60 x 42 mm	25 Plates	40060
Wax grid retentions	red	100 x 100 mm	10 Plates	40062
Wax diagonal grid retentions	red	75 x 150 mm	10 Plates	40061
Wax grid retentions with holes	red	70 x 70 mm	20 Plates	40066
Wax grid retentions with holes	red	70 x 70 mm	20 Plates	40039



BEGO wax wires for sprues

All BEGO wax wires on rolls are available as medium-hard wax in the colour green, with diameters ranging from 2.5 to 5 mm in 0.5 mm increments.

When worked carefully, unwanted restoring forces during modelling will rarely occur; the recipe is designed for high

internal stability while at the same time ensure good shaping characteristics.

BEGO wax wire on rolls is very economical in terms of consumption, because only the amount actually required needs to be cut, thus providing excellent value for money.

Wax wire for sprues		
●	40085	Ø 2.5 mm
●	40086	Ø 3.0 mm
●	40087	Ø 3.5 mm
●	40088	Ø 4.0 mm
●	40089	Ø 5.0 mm



Modelling tip

To reduce tension after hot forming, set the wire aside for a short period.

Wax wire for sprues, medium hardness 250 g			
Colour	Dim./thickness	Content	Order no.
green	2.5 mm	50 m	40085
green	3.0 mm	36 m	40086
green	3.5 mm	28 m	40087
green	4.0 mm	21 m	40088
green	5.0 mm	17 m	40089

THE BEGO WAX RANGE FOR CROWN AND BRIDGE WORK



40111 blue, hard



40145 grey, hard



40146 dentine, hard



40115 dark blue, medium hard



40147 grey, medium hard



40148 dentine, medium hard

Crown wax

Hard and medium-hard wax compositions in blue, dark blue, grey and dentine ensure that all types of crown can be optimally waxed up. A large variety of colours allows personal colour preference or customized contouring. The shrinkage of BEGO crown and bridge waxes is reduced to a minimum by specific use of high-grade raw materials and optimal production management. The waxes are suitable for waxing up with an open flame or electric wax knife.

The waxes exhibit optimal carving properties. A feature of both types of wax is their fast solidification, which allows them to be built up very quickly. The decision whether to use the hard or medium-hard composition basically depends on the technician's preference. Selection is also influenced by ambient conditions (room temperature) and the stability required when removing the pattern and investing. The sculpting properties of BEGO crown waxes also make them suitable for

waxing up inlays. The use of BEGO occlusal wax is however recommended.

Blue waxes contain only organic components; grey and dentine waxes also contain inorganic components. Solidification point of hard crown wax is approx. 61 °C and medium-hard crown wax approx. 60 °C.

Crown wax			
	Colour	Content	Order no.
hard	blue	70 g	40111
hard	grey	70 g	40145
hard	dentine	70 g	40146
medium hard	darkblue	70 g	40115
medium hard	grey	70 g	40147
medium hard	dentine	70 g	40148



Modelling tip

Contraction of the wax can be reduced by applying smaller quantities at a time.

BEGO special waxes for crown and bridge technique

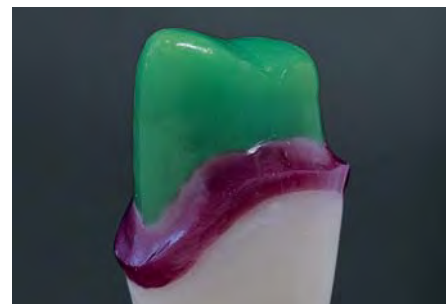
BEGO cervical wax

BEGO cervical wax for cervical edges in aubergine, and medium hard milling wax in green are wax specialties for meeting very demanding requirements.

BEGO cervical wax is totally tension-free after modelling and therefore highly recommended for details on cervical edges of crowns, precision parts and inlays. The wax can be modelled reliably and extremely thinly as far as the preparation limits.

Owing to the finely adjusted recipe and meticulous monitoring of all material properties, shrinkage after the application of individual layers is only very slight. BEGO cervical wax is a tension-free wax, i.e. it has a very low limit of elasticity; deformations have only plastic effects.

Setting temperature approx. 62 °C.



Cervical wax with BEGO dipping wax



Article	Colour	Content	Order no.
Cervical wax	aubergine	70 g	40112

ScanWax

An increasing number of waxed-up restorations are being scanned in the CAD/CAM technique used in dentistry. Use of highly opaque wax is the best method of preventing translucent effects and ensuring optimal data generation. It is only possible to fabricate precise dental restorations using the CAD/CAM technique if there is high data density. The extreme hardness and opacity of BEGO ScanWax makes it ideal for waxing up restorations that require milling as well as standard crowns and bridges. Solidification temperature 62 °C. Contains inorganic components.

ScanBlock

A wax with very high opacity is required for blocking out small cavities on the stone die in CAD/CAM work. Translucent effects cause data loss during scanning. ScanBlock ensures reliable data density, even with thin layers of wax.



ScanWax dark-grey



Article	Colour	Content	Order no.
ScanWax	dark-grey	70 g	40151
ScanBlock	sky-blue	70 g	40152

BEGO occlusal waxes

Ideal for efficient and aesthetic modelling of chewing surfaces. BEGO occlusal wax is available in four attractive pastel colours to facilitate the shaping of chewing surfaces. The different colours are used according to individual preferences. The advantage of light pastel colours, as used in all BEGO occlusal waxes, is that they provide a strongly contrasting optical view of waxed-up chewing surface contours, thus supporting the implementation of occlusal concepts. A high degree of hardness is necessary when modelling chewing surfaces, so that occlusal trauma does not occur at the points of contact between maxilla and mandible. BEGO occlusal wax can be easily drawn out due to its high surface tension. Wax drops form a ball when solidified, which allows waxing up of even the most delicate occlusal contours. BEGO occlusal waxes do not stain and are not sticky; they meet the requirements for high-quality laboratory work. Setting temperature approx. 59 °C.



Modelling tip

Using diluted washing liquid and a soft brush, it is easy to give the wax-up a high-gloss finish before the investment process.

Occlusal wax Colour	Content	Order no.
grey	70 g	40114
maize yellow	70 g	40116
mint green	70 g	40117
dentine	70 g	40118

Aroma occlusal wax



40120 Aroma occlusal wax, grey



40121 Aroma occlusal wax, maize yellow



40122 Aroma occlusal wax, mint green



40123 Aroma occlusal wax, dentine

Aroma occlusal wax is an advanced formulation of the BEGO occlusal wax range with optimized hardness and individual fragrances. The 4 aroma versions of occlusal wax with the 4 fragrances, wild berries, lime, mint

and vanilla enhance the working ambience – this is **definitely** worth trying. Solidification temperature approx. 59 °C. Waxes contain inorganic components.

Aroma occlusal wax Colour	Content	Order no.
grey, wild berries	70 g	40120
maize yellow, lime	70 g	40121
mint green, mint	70 g	40122
dentine, vanilla	70 g	40123

Milling wax

BEGO green and grey milling waxes have been formulated to the special requirements of mechanical preparation. The ideal hardness of the wax prevents adhesion of wax shavings on the pattern or clogging of the milling instrument – which guarantees a clear view of the surface to be milled.

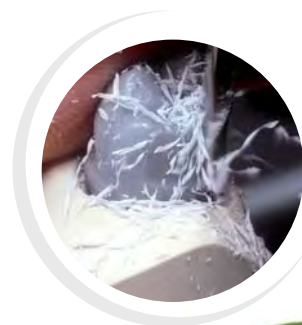


BEGO milling wax

The grey milling wax also has maximum opacity, ensuring optimal visual appraisal of the milled surfaces and contours.

The ideal motor speed for milling wax is 2,000 – 5,000 rpm, depending on the blade geometry and diameter of the milling instrument. The solidification temperature of milling waxes is approx. 62 °C. Green wax contains only organic components; grey wax also contains inorganic components.

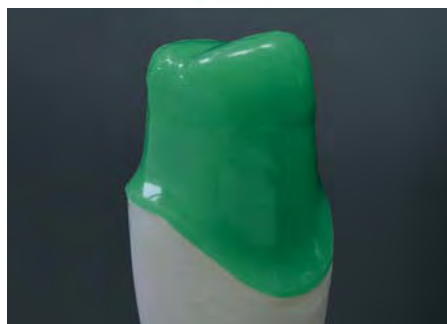
Article	Colour	Content	Order no
Milling wax	green	70 g	40113
Milling wax	grey	70 g	40119



Dipping wax

Dipping wax forms wax copings in bridge and crown work to provide the basis for precision dental restorations. Features of BEGO dipping waxes are minimum shrinkage and optimal viscosity. Reproducible results with uniform wall thickness and excellent accuracy of fit are guaranteed. The increased elastic recovery and strength of the rigid-elastic red dipping wax maintain the stability of the copings, even in critical situations. Even when the wax is kept at standby temperature for a longer period the two versions of wax maintain a consistent viscosity, ensuring specific control of the coping thickness. The working temperature of green dipping wax is 70 to 75 °C and approx. 95 °C for rigid-elastic dipping wax.

Both dipping waxes contain only organic components.



Dipping wax coping

Article	Colour	Content	Order no
Dipping wax	light green	150 g	40009
Dipping wax rigid-elastic	red	70 g	40155

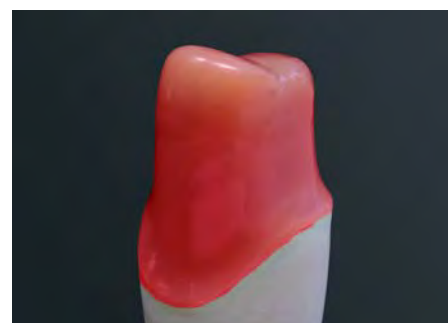


40155 Rigid-elastic dipping wax



Modelling tip

Warm the plaster stump to approx. 35 °C before dipping. Best dipping results can be achieved when you dip the object quickly, then pull it out slowly and evenly.



Rigid-elastic dipping wax

The BellaForm Pontic™ system

With BellaForm Pontics, the wax-up time for bridges is considerably shortened. The pontics are easy to process and suitable for all wax-up situations due to their anatomical design with 15 different shapes. Their uniformly reduced wax form and anatomical design provide ideal conditions for ceramic bonding that is reliable and durable. By changing shapes, the prefabricated wax parts can be adapted to any specific form. Interdental tapering provides great support for perfect ceramic veneering. There is sufficient occlusal space for functional anatomical shaping of chewing surfaces, and ceramic veneering identical to natural teeth.



54081



54082



54083



54084



54085



54086



54087



54088



54089



54090



54091



54092



54093



54094



54095

Article	Colour	Content	Order no.
Bellaform Pontics Starter Set	red	300 pcs.	54080
Teeth 11 - 12	red	50 pcs.	54081
Teeth 11 - 21	red	50 pcs.	54082
Teeth 21 - 22	red	50 pcs.	54083
Teeth 11 / 21	red	50 pcs.	54084
Teeth 12 / 22	red	50 pcs.	54085
Teeth 13 / 23	red	50 pcs.	54086
Teeth 4 / 5	red	50 pcs.	54087
Teeth 16 / 26	red	50 pcs.	54088
Teeth 25 - 26 / 45 - 46	red	50 pcs.	54089
Teeth 15 - 16 / 35 - 36	red	50 pcs.	54090
Teeth 42 - 32	red	50 pcs.	54091
Teeth 41 - 31	red	50 pcs.	54092
Teeth 41 - 31	red	50 pcs.	54093
Teeth 34 - 35 / 44 - 45	red	50 pcs.	54094
Teeth 36 / 46	red	50 pcs.	54095
Fixing wax	red	45 g	54096
Modelling wax	red	45 g	54097



BEGO rapid-wax – rapid-ringless-system

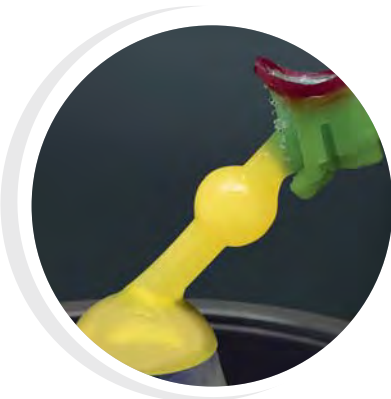
The individual sprue technique is relatively time-consuming, with potential errors leading to unsatisfactory casting results and even bad casts. The BEGO Rapid-Wax-System provides significant time savings as well as

reliable, reproducible casting results. Prefabricated auxiliary parts made of high-quality modelling wax that burns without residue are the prerequisites for correct position and dimensioning. BEGO's "rapid" wax system produces

perfect sprue transitions. Rapid-Wax is fully compatible with the Rapid-Ringless-System.



Sprue with reservoir



Indirect wax sprue

Sprue with reservoir			
Colour	Dim./thickness	Content	Order no.
white	2.0 mm	250 pcs.	40654
yellow	2.5 mm	250 pcs.	40655
blue	3.2 mm	250 pcs.	40656

Wax button for Rapid-Ringless-System		
Colour	Content	Order no.
blue	100 pcs.	40657

Indirect wax sprue			
Colour	Dim./thickness	Content	Order no.
yellow	4.0 mm	100 pcs.	40650
yellow	4.0 mm	250 pcs.	40651
blue	5.0 mm	100 pcs.	40652
blue	5.0 mm	250 pcs.	40653



Rapid-Ringless System



Rapid-Ringless-System, 3 sizes

Rapid-Ringless-System	
Size	
1x	(Ø 37 mm / 1 1/4')
3x	(Ø 55 mm / 2')
6x	(Ø 72 mm / 2 1/2')

BEGO MODELLING WAX FOR PROSTHETICS

Sheet of pink wax for modelling the bases of dentures and the acrylic saddle supporting the teeth, as well as for occlusal registration. Temperature-stable during trial insertion and yet easily deformable. Reliable quality management ensures guaranteed compatibility during trial insertion of the prepared prosthesis made of BEGO modelling wax; bears the CE mark for that reason.







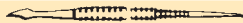

BEGO modelling wax for prosthetics, sheet approx. 18 x 8 cm			
Colour	Dimensions/thickness	Content	Order no.
pink	1.5 mm	500 g	40001
pink	1.5 mm	2500 g	40007

ACCESSORIES FOR BEGO MODELLING SYSTEM

Modelling set in the imitation leather case

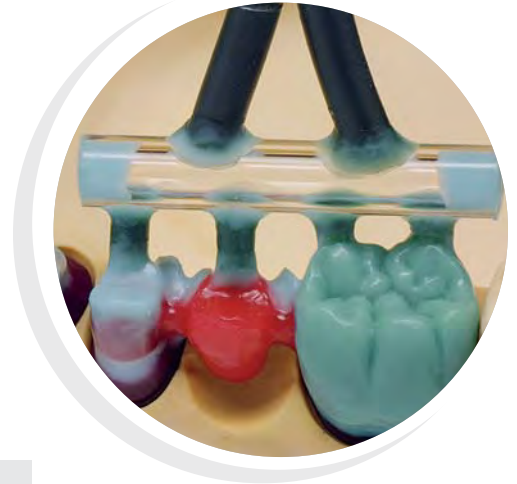
The set contains the most important instruments for dental technicians. All the instruments are also available separately.



Article	Content	Order no.	
BEGO modelling set	1 pc.	52145	
Modelling instrument No. 1	1 pc.	52155	
Modelling instrument No. 3	1 pc.	52165	
Modelling instrument No. 5	1 pc.	52175	
Modelling instrument No. 7	1 pc.	52185	
Modelling instrument No. 9	1 pc.	52195	
Rapidi modelling knife	1 pc.	52270	
Rapidi spare blades, 1 set 40 pcs	1 pc.	52280	
Modelling brush	1 pc.	52205	
Modelling rubber	1 pc.	52190	

Plastic sticks and hollow plastic sticks

These are used as a casting reservoir in the sprue technique for casting. Plastic sticks stabilise the wax-up when casting with precious metal alloys, but are easy to shape over a flame and burn without residue. Hollow sticks with larger diameters are used for non-precious metal castings, but also for precious metal castings when a greater loss of volume is expected on account of the dimensions involved.



Hollow stick Ø 5 mm



Modelling tip

Before planned investment under pressure, the ends of the hollow sticks must be sealed very deeply with wax.

Article	Dim./thickness	Content	Order no.
Plastic sticks for sprues	2.5 mm	40 pcs.	52590
Hollow plastic sticks for distribution channels	5.0 mm	12 pcs.	52595

Aurofilm

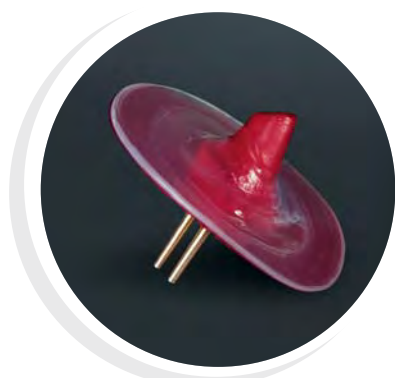
Wetting agent for reducing tension on wax-ups and silicone duplicating moulds. It is a reliable preparation agent for investment and eliminates the water-repellent effects of the wax-up or silicone mould, thus ensuring smooth casting surfaces. This applies as equally to modelling of crowns and bridges as it does to partial dentures. Application is easy – Aurofilm is sprayed on thinly and evenly. Always blow-dry before investment. Wet Aurofilm areas may cause rough casting surfaces.



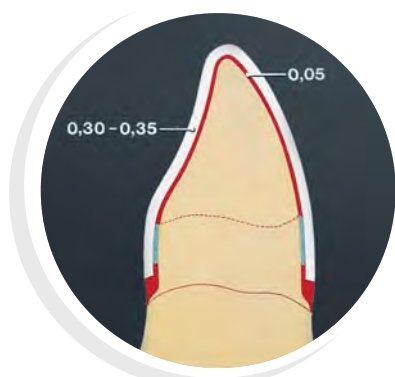
Article	Content	Order no.
Aurofilm wetting agent	1 Ltr.	52015
Aurofilm wetting agent spray diffuser	100 ml	52019

Adapta deep drawing system

Inexpensive and long-proven system using special plastic films. The alternative to wax dipping; simple, fast deep drawing of crown caps. Crown caps made with Adapta excel with their high stability. The thin 0.1 mm deep-drawing film, transparent or red, systematically provides the necessary space for subsequent fastening material. Adapta deep-drawn caps are popular for making double crowns, because a minimum wall thickness is guaranteed.



Deep-drawn caps, 0.1 and 0.6 mm



Adapta deep drawing system



Adapta, complete set

Article	Colour	Content	Order no.
Adapta foil forming system complete set	-	1 set	20500
Former with Adapta mastic	-	1 former	20504
Replacement pack Adapta mastic	-	1 pack	20503
Foil holder	-	1 holder	20510
Adapta foils 0.6 mm with foil dispenser	transparent	100 fails	20519
Adapta foils 0.6 mm	transparent	100 fails	20501
Adapta foils 0.1 mm with foil dispenser	red	200 fails	20521
Adapta foils 0.1 mm	red	200 fails.	20502
Adapta foils 0.1 mm	transparent	200 fails	20517
Adapta foil forming system introductory set	-	1 set	20520
Former with Adapta mastic	-	1 former	20504
Foil holder	-	1 holder	20510
Adapta foils 0.6 mm	transparent	50 fails	
Spacer foils 0.1 mm	red	50 fails	

Ceradip

The Ceradip unit for the wax dipping technique is infinitely variable from 60 – 110 °C. The consistency of the wax can be perfectly adjusted to the respective requirements. Temperature tolerance ± 2 °C. Melting time approx. 6 minutes.



Wax caps made of BEGO dipping wax



Article	Content	Order no.
Ceradip wax dipping unit	1 pc.	25394

UP-TO-DATE INFORMATION ALSO AVAILABLE ON THE WEBSITE

www.bego.com
e-mail: info@bego.com

Warranty

Our technical recommendations for use and application, regardless of whether they are given verbally, in writing or in the form of practical instructions, are based on our own experience and tests, and can therefore be viewed only as a guide.

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