



# PROSTHETICS

Where we began. Proudly manufacturing and exporting a huge variety of products sucessfully around the world for decades.

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# Acrylic

## CENTRI™ BASE

Heat cure denture base material proudly made by WHW for over 40 years and produced to our own exacting standards, meeting the latest domestic compliances. Suitable for fast (20 minute) processing.

Code	Description	Size
01CBH-450-LPV	Light Pink Veined	450g
01CBH-450-NPV	Natural Pink Veined	450g
01CBH-450-TV	Translucent Veined	450g
01CBH-450-C	Clear	450g
01CBH-450-LP	Light Pink	450g
01CBH-450-NP	Natural Pink	450g
01CBH-450-T	Translucent	450g
01CBH-3000-LPV	Light Pink Veined	3kg
01CBH-3000-NPV	Natural Pink Veined	3kg
01CBH-3000-TV	Translucent Veined	3kg
01CBH-3000-C	Clear	3kg
01CBH-3000-LP	Light Pink	3kg
01CBH-3000-NP	Natural Pink	3kg
01CBH-3000-T	Translucent	3kg
01CBH-50-LPV	Light Pink Veined	50kg
01CBH-50-NPV	Natural Pink Veined	50kg
01CBH-50-TV	Translucent Veined	50kg
01CBH-50-C	Clear	50kg
01CBH-50-LP	Light Pink	50kg
01CBH-50-NP	Natural Pink	50kg
01CBH-50-T	Translucent	50kg
01CBHL-1000	Heat Cure Liquid	1ltr



## CENTRI™ BASE X

Encompassing all the features of our standard Centri™ Base material but with the added benefit of extended doughing time.

Code	Description	Size
01CBXH-450-LPV	Light Pink Veined	450g
01CBXH-450-NPV	Natural Pink Veined	450g
01CBXH-450-TV	Translucent Veined	450g
01CBXH-450-C	Clear	450g
01CBXH-450-LP	Light Pink	450g
01CBXH-450-NP	Natural Pink	450g
01CBXH-450-T	Translucent	450g



# Acrylic

## CENTRI™ BASE X

Code	Description	Size
01CBXH-3000-LPV	Light Pink Veined	3kg
01CBXH-3000-NPV	Natural Pink Veined	3kg
01CBXH-3000-TV	Translucent Veined	3kg
01CBXH-3000-C	Clear	3kg
01CBXH-3000-LP	Light Pink	3kg
01CBXH-3000-NP	Natural Pink	3kg
01CBXH-3000-T	Translucent	3kg
01CBXH-50-LPV	Light Pink Veined	50kg
01CBXH-50-NPV	Natural Pink Veined	50kg
01CBXH-50-TV	Translucent Veined	50kg
01CBXH-50-C	Clear	50kg
01CBXH-50-LP	Light Pink	50kg
01CBXH-50-NP	Natural Pink	50kg
01CBXH-50-T	Translucent	50kg
01CBHL-1000	Heat Cure Liquid	1ltr



## CENTRI™ BASE CC

Cold cure repair material that is shade matched for use with our own Centri™ Base heat cure acrylic.

Code	Description	Size
01CBC-450-LPV	Light Pink Veined	450g
01CBC-450-NPV	Natural Pink Veined	450g
01CBC-450-TV	Translucent Veined	450g
01CBC-450-C	Clear	450g
01CBC-450-LP	Light Pink	450g
01CBC-450-NP	Natural Pink	450g
01CBC-450-T	Translucent	450g
01CBC-3000-LPV	Light Pink Veined	3kg
01CBC-3000-NPV	Natural Pink Veined	3kg
01CBC-3000-TV	Translucent Veined	3kg
01CBC-3000-C	Clear	3kg
01CBC-3000-LP	Light Pink	3kg
01CBC-3000-NP	Natural Pink	3kg
01CBC-3000-T	Translucent	3kg
01CBC-500	Cold Cure Liquid	500ml
01CBC-1000	Cold Cure Liquid	1ltr



# Acrylic Dentine

## CENTRI™ TOOTH SHADES

Economically priced dentines, available in a variety of shades.  
A quick and easy solution to producing temporary teeth.  
Used in conjunction with Centri™ Base CC liquid.

### Heat Cure

Code	Description	Size
01TSH-VA1	VA1	100g
01TSH-VA2	VA2	100g
01TSH-VA3	VA3	100g
01TSH-VA3.5	VA3.5	100g
01TSH-VA4	VA4	100g
01TSH-VB1	VB1	100g
01TSH-VB3	VB3	100g
01TSH-VC2	VC2	100g
01TSH-VC4	VC4	100g
01TSH-01	01	100g
01TSH-02	02	100g
01TSH-03	03	100g
01TSH-04	04	100g
01TSH-05	05	100g
01TSH-15	15	100g
01TSH-G4	G4	100g
01TSH-G6	G6	100g
01TSH-G8	G8	100g
01TSH-A3	A3	100g
01TSH-A9	A9	100g



### Cold Cure

Code	Description	Size
01TSC-VA1	VA1	100g
01TSC-VA2	VA2	100g
01TSC-VA3	VA3	100g
01TSC-VA3.5	VA3.5	100g
01TSC-VA4	VA4	100g
01TSC-VB1	VB1	100g
01TSC-VB3	VB3	100g
01TSC-VC2	VC2	100g
01TSC-VC4	VC4	100g
01TSC-01	01	100g
01TSC-02	02	100g



# Acrylic Dentine

## Cold Cure

Code	Description	Size
01TSC-03	03	100g
01TSC-04	04	100g
01TSC-05	05	100g
01TSC-15	15	100g
01TSC-G4	G4	100g
01TSC-G6	G6	100g
01TSC-G8	G8	100g
01TSC-A3	A3	100g
01TSC-A9	A9	100g



# High Impact Acrylic

## DIAMOND D® ULTRA IMPACT

Ultra high impact denture acrylic combining artistry and technical expertise. Diamond D® acrylic offers exceptional flexural strength, making it the strongest denture acrylic on the market. The versatile shading and spectrophotometer shade matching technology ensures the right colour variations and translucency that are found in the natural tissues of the mouth. The high quality acrylic allows for excellent bonding to denture teeth and delivers unsurpassed fit and function. With unmatched impact strength, Diamond D® is scientifically proven to be the strongest denture acrylic on the market.

### Heat Cure

Code	Description	Size
39DDHCSK	Chroma Kit	450g & 236ml
39DDHLRPSK	Light Reddish Pink Kit	450g & 236ml
39DDHLSK	Light Kit	450g & 236ml
39DDHOSK	Original Kit	450g & 236ml
39DDHCMK	Chroma Kit	2.25kg & 946ml
39DDHLRPMK	Light Reddish Pink Kit	2.25kg & 946ml
39DDHLMK	Light Kit	2.25kg & 946ml
39DDHOMK	Original Kit	2.25kg & 946ml



# High Impact Acrylic

## DIAMOND D® ULTRA IMPACT

### Heat Cure

Code	Description	Size
39DDHCSP	Chroma	450g
39DDHLRSP	Light Reddish Pink	450g
39DDHLSP	Light	450g
39DDHOSP	Original	450g
39DDHCMP	Chroma	2.25kg
39DDHLRMP	Light Reddish Pink	2.25kg
39DDHLMP	Light	2.25kg
39DDHOMP	Original	2.25kg
39DDHCLP	Chroma	11.25kg
39DDHLRPLP	Light Reddish Pink	11.25kg
39DDHLLP	Light	11.25kg
39DDHOLP	Original	11.25kg
39DDHL2	Heat Cure Liquid	236ml
39DDHL9	Heat Cure Liquid	946ml



### Cold Cure

Code	Description	Size
39DDCLRPSK	Light Reddish Pink Kit	450g & 236ml
39DDCLSK	Light Kit	450g & 236ml
39DDCOSK	Original Kit	450g & 236ml
39DDCOSP	Original	450g
39DDCLMP	Light	2.25kg
39DDCOMP	Original	2.25kg
39DDCL2	Cold Cure Liquid	236ml
39DDCL9	Cold Cure Liquid	946ml

### DIAMOND D® DENTURE BOX

Code	Pack
39DDDB	1pc



### DIAMOND D® POLYBAGS

Code	Pack
39DDPB	25pcs



# Pourable Acrylic

## CENTRI™ POUR

Our popular cold cure pourable system is available in a variety of shades, veined or un-veined.

Code	Description	Size
01CPP-450-LPV	Light Pink Veined	450g
01CPP-450-NPV	Natural Pink Veined	450g
01CPP-450-TV	Translucent Veined	450g
01CPP-450-C	Clear	450g
01CPP-450-LP	Light Pink	450g
01CPP-450-NP	Natural Pink	450g
01CPP-450-T	Translucent	450g
01CPP-3000-LPV	Light Pink Veined	3kg
01CPP-3000-NPV	Natural Pink Veined	3kg
01CPP-3000-TV	Translucent Veined	3kg
01CPP-3000-C	Clear	3kg
01CPP-3000-LP	Light Pink	3kg
01CPP-3000-NP	Natural Pink	3kg
01CPP-3000-T	Translucent	3kg
01CPL-500	Pourable Liquid	500ml
01CPL-1000	Pourable Liquid	1ltr



## DENTSPLY SIRONA LUCITONE® CLEAR POUR

Lucitone® Clear Pour is the newest addition to the trusted, market leading Lucitone® family of denture base acrylics. Designed for various applications, the new acrylic gives you a clear, no tint pourable solution for night guards, splints, and other dental appliances. Optimised flow characteristics reduce porosity to nearly non-observable levels, which results in a very aesthetic dental appliance. Save time over other clear, heat cure acrylics and enjoy a 3 minute pour time, excellent colour stability and easy finishing and polishing.

Code	Description	Size
95H906070	Trial Kit	100g & 100ml
95H905930	Powder	500g
95H905940	Powder	1kg
95H682020	Liquid	500ml
95H682022	Liquid	1ltr



# High Impact Pourable Acrylic

## DENTSPLY SIRONA LUCITONE® HIPA

Lucitone® HIPA is a high impact pourable acrylic denture base that exceeds the ISO standards for impact resistance. Lucitone® HIPA is a self-curing denture base material designed for use in fabrication, repair, rebasing or relining of full and partial dentures, including implant overdentures or other dental appliances.

Code	Description	Size
95H905922	Original	500g
95H905926	Pink	500g
95H905927	Pink Intensive	500g
95H905928	Pink Opaque	500g
95H905929	Pink Natural (Veined)	500g
95H905952	Original Opaque (Veined)	500g
95H905932	Original	1kg
95H905936	Pink	1kg
95H905937	Pink Intensive	1kg
95H905938	Pink Opaque	1kg
95H905939	Pink Natural (Veined)	1kg
95H905954	Original Opaque (Veined)	1kg
95H682012	HIPA Liquid	500ml
95H682014	HIPA Liquid	1ltr



## Pourable Acrylic Accessories

### AGAR DUPLICATING FLASK

If you purchase our Centri Pour™ acrylic, we will add the custom pour channels for you.

Code	Dimensions
51PDF	65 x 100 x 90mm



### LUCITONE® CLEAR POUR/HIPA FLASK

Stainless steel high-end pourable flask made from a 5-piece construction for optimal use.

Code	Dimensions
95H906087	114 x 57 x 100mm



### CANAL CUTTER

Code
64CC



# Radio-Opaque Acrylic

## CENTRI™ RO

Cold cure radio-opaque acrylic with 10% barium for use with implant cases. Works effectively on CBCT scans and is easy to use. Centri™ RO can be bonded to our Cachet aligner/retainer material to create a surgical guide if required.

Code	Size
01CTRO	150g & 100ml



## Aftercare

### NITRADINE®

Most removable dental appliances are made from porous materials in which opportunistic and pathogenic microorganisms (fungi, bacteria and viruses) infiltrate, attach and form biofilm, a three-dimensional protective matrix in which they build-up. Candida albicans in particular deeply penetrates the pores and cracks of the dental appliance. Also other pathological microorganisms such as Pseudomonas aeruginosa, Streptococcus mutans, Staphylococcus aureus (inc. MRSA) and Herpes simplex can attach to



and colonise the appliance which leads to painful irritation of the oral cavity (denture stomatitis). Elderly, diabetic, transplant and cancer therapy patients wearing contaminated appliances can develop serious systemic infection of the upper airways. Clinical trials have shown that Nitradine® tablets result in a

99.995% bio-film reduction. Nitradine® contains no bleach and will not discolour retainers or aligners, in fact removing the Candida albicans and bacteria will restore the clarity of the device. Designed to be used once or twice a week alongside an existing hygiene

Code: 01NUT20	Pack: 20pcs
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For the complete range of aftercare products please see from p467.



# Aftercare

## NITRADINE® SHINE

With its "anti-biofilm" formula, Nitradine® Shine has been specially formulated to clean, whiten, refresh and polish removable dental appliances. Designed to be used on a daily basis and should ideally be used in conjunction with Nitradine® Tablets. Nitradine® Shine will not corrode,

discolour or distort the appliance in any way and is ideal for cleaning orthodontic appliances, dentures, bleaching trays, mouthguards and all dental appliances.



**Code:** 01NS **Size:** 45g

For the complete range of aftercare products please see from p467.

# Articulating Paper

## DETEX™

Code	Description	Pack	Size
01DAP	Blue - double sided	144pcs	40µ



## BAUSCH STRIPS (WITH DISPENSER)

Code	Description	Pack	Size
BK01	Blue	300pcs	200µ
BK02	Red	300pcs	200µ



## BAUSCH REFILL STRIPS

Code	Description	Pack	Size
BK1001	Blue - for BK01	300pcs	200µ
BK1002	Red - for BK02	300pcs	200µ



## BAUSCH BLUE BOOKLET

Code	Description	Pack	Size
BK05	Blue - for BK01	300pcs	200µ



# Articulating Paper

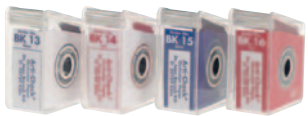
## BAUSCH HORSESHOE

Code	Description	Pack	Size
BK03	Blue	50pcs	200µ
BK04	Red	50pcs	200µ



## BAUSCH ARTI-CHECK® (WITH DISPENSER)

Code	Description	Size	Dimensions
BK13	Blue - 15m	40µ	16mm
BK14	Red - 15m	40µ	16mm
BK15	Blue - 10m	40µ	22mm
BK16	Red - 10m	40µ	22mm



## BAUSCH ARTI-CHECK® REFILL BOX

Code	Description	Size	Dimensions
BK1013	Blue - 15m	40µ	16mm
BK1014	Red - 15m	40µ	16mm
BK1015	Blue - 10m	40µ	22mm
BK1016	Red - 10m	40µ	22mm



## BAUSCH ARTI-CHECK® BOOKLET

Code	Description	Pack	Size
BK09	Blue	200pcs	40µ
BK10	Red	200pcs	40µ



## BAUSCH ARTI-CHECK® HORSESHOE

Code	Description	Pack	Size
BK17	Blue	150pcs	40µ
BK18	Red	150pcs	40µ



## BAUSCH ARTI-CHECK® PRE CUT STRIPS

Code	Description	Pack	Size
BK61	Blue	200pcs	40µ
BK62	Red	200pcs	40µ
BK63	Blue/Red	200pcs	40µ



# Articulating Paper

## BAUSCH ARTI-CHECK® PRE CUT STRIPS BOOKLET

Code	Description	Pack	Size
BK80	Blue/Red	200pcs	40µ

## BAUSCH ARTI-CHECK® PRE CUT STRIPS HORSESHOE

Code	Description	Pack	Size
BK81	Blue/Red	150pcs	40µ

## BAUSCH SILK RIBBON

Code	Description	Size	Dimensions
BK877	Blue - 3m	80µ	80mm
BK06	Red - 3m	80µ	80mm
BK876	Green - 3m	80µ	80mm
BK07	Blue - 10m	80µ	16mm
BK08	Red - 10m	80µ	16mm

## BAUSCH ARTI-FOL® PLASTIC SINGLE SIDED

Code	Description	Size	Dimensions
BK23	Blue - 20m	8µ	22mm
BK21	Red - 20m	8µ	22mm

## BAUSCH ARTI-FOL® METALLIC SINGLE SIDED

Code	Description	Size	Dimensions
BK33	Blue - 20m	12µ	22mm
BK31	Red - 20m	12µ	22mm
BK32	Green - 20m	12µ	22mm
BK30	Black - 20m	12µ	22mm

## BAUSCH ARTI-FOL® PLASTIC DOUBLE SIDED

Code	Description	Size	Dimensions
BK27	Blue - 20m	8µ	22mm
BK25	Red - 20m	8µ	22mm

## BAUSCH ARTI-FOL® METALLIC DOUBLE SIDED

Code	Description	Size	Dimensions
BK28	Black/Red - 20m	12µ	22mm



# Artex® Articulators

Lightweight, stable, ergonomic and very precise – the artex® articulators facilitate and accelerate work on the model. Due to their reliability and competitive pricing, the artex® articulators are among the most popular worldwide.

	Arcon		Non-Arcon		
	artex® cr AG218760	artex® cpr AG218750	artex® ct AG217320	artex® cn AG217310	artex® bn AG217360
SCI (Sagittal Condylar Inclination)	-20° to + 60°	-20° to + 60°	-15° to + 60°	35°	35°
Bennett Angle (HCI)	-5° to + 30°	-5° to + 30°	0° to + 20°	0° to + 20°	15°
Protrusion	0 to 6mm	-	-	-	-
Retrusion	0 to 2mm	0 to 2mm	-	-	-
ISS (Immediate Sideshift)	0 to 1.5mm (per side)	-	-	-	-
Distraction	0 to 3mm	0 to 3mm	-	-	-
Centric Design	Centric Lever for Semi-Axes	Centric Lever for Semi-Axes	Centric Click	Centric Click	Centric Click
Mounting Type	Arcon Clip	Arcon Clip	Centric Plate	Centric Plate	Centric Plate



ARTEX® CR



ARTEX® CPR



ARTEX® CT



ARTEX® CN

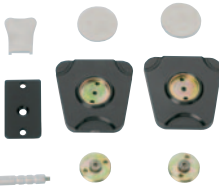


ARTEX® BN

Artex® Consumables

SPLITEX® PLATE SET

Complete set to splitex® your artex® articulator.



Code: AG216100C

SPLITEX® KEY

Calibration key to ensure that the correct height of 126mm is achieved when splitexing.



Code: AG216010C

SPLITEX® COUNTER PLATES

1.5 x 36.5mmø



Code	Description	Pack
AG216230	Premium White	10pcs
AG216235	Classic Black	100pcs
AG216150	Retention Disks	100pcs

SPLITEX® MOUNTING GLUE & ACTIVATOR

Specialist glue and activator to be used when splitexing an artex® articulator.

Code	Size
IN10-045	50ml

SPLITEX® DEBONDER

To debond the splitex plate from the articulator.

Code	Size
AG513120	150ml

ARTEX® MODEL PLATES



Code	Pack
AG217331	50pcs

RETENTION DISKS



Code	Pack
AG217250	100pcs

ARTEX® TRANSFER STAND

For safe transportation of the artex® facebow registration details between practice and laboratory.



Code: AG218670C

ARTEX® TRANSFER TABLE

The detachable part of the transfer stand, multiples of these can be used in conjunction with only one facebow and transfer stand.



Code: AG216270

Artex® Consumables

ARTIFIX®

Articulating plaster.

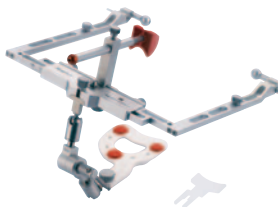
Code	Size
AG711217	20kg



ARTEX® FACEBOW

For anatomically correct fixation of the cranial-axis relationship.

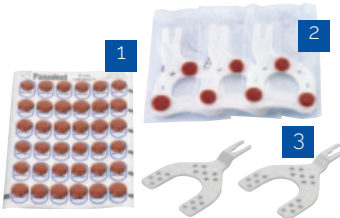
- ▶ Cranium-axis relation is determined to the patient's anatomy in just two minutes
- ▶ Quick and secure adjustment of the 3D universal joint



Code: AG218600

ARTEX® FACEBOW CONSUMABLES

Code	Description	Pack	No.
AG642150	Bite Tabs	180pcs	1
AG217650	artex® Quickbite	10pcs	2
AG217611	Bite Fork	2pcs	3



Basic Articulators

ASA ARTICULATOR 5000

Perfectly stable, lightweight articulator that is centrally fixed with easy access and view of lingual surfaces.

Code: 05ASAA



ASA ARTICULATOR PLATE

Code	Pack
05ASAAP	1pc

ASA BEARING ROD

Converts the ASA 5000 articulator into the 5010 version.

Code	Pack
05ASABR	1pc



# Basic Articulators

## DELUXE ARTICULATOR

Economic articulator with lateral movement.



Code: 39DART

## ARTICULATOR FIG.12

Plain line, gunmetal articulator.



Code: 23AF12

# Disposable Articulators

## BLUE LINE DISPOSABLE ARTICULATORS

Code	Pack
03CDA	25pcs



# Magnetic Articulators

## DELUXE MAGNETIC ARTICULATOR

With magnetic split casting to ensure easy removal and exact settings of models, this articulator represents excellent value. It is completely interchangeable, lightweight and Teflon coated. The articulator is also available with an incisal pin for use with denture production.

Code	Description
05LANP	Without pin
05LA	With pin

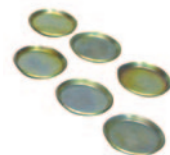


## DELUXE MAGNETS

Code	Pack
05DAM	4pcs

## DELUXE SPARE DISCS

Code	Pack
05DASD	1pc



# Magnetic Articulators

## LUXURY DELUXE ARTICULATOR

This magnetic articulator is comprised of two steel mounting magnetic plates, a curved plate, a flat plate, long incisal and central pins. The mounting backing is Teflon coated for ease of cleaning and removal.

Code: 05ALFP



## MAGNETIC MOUNTING PLATES

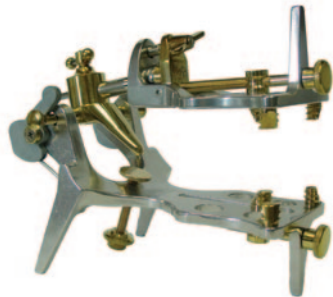
Code	Pack
05PMMP	2pcs

# Plasterless Articulators

## GALETTI ARTICULATOR

Constructed from a metal alloy cast, ensuring high precision and an excellent finish. This plasterless articulator provides easy, speedy and firm grasps of models of any size. This articulator is easily separated to form two different stable working bases. The hinge axis with bilateral motion gives the capability for anterior, posterior and lateral movements to show natural movements. No additional plaster work or accessories are required to use the Galetti and it is easy to clean and maintain.

Code: 39GAL



## TENSION BOLT FOR GALETTI ARTICULATOR

Code: 39GATB

## ARTEX® NOPLAST

Converts your non-splitexed artex® articulator into a plasterless version.

Code: AG217480C



# Bonding Agents

## SCHÜTZ SEBOND™ BOND & OPAQUER

Save time and money with the all-in-one opaquer and bonding agent between metals and acrylic. Adapts to the colour of the acrylic.

Code	Description	Size
SZ644094	Dentine A3	2g
SZ644095	Dentine A4	2g
SZ644096	Dentine B1	2g
SZ644098	Dentine C3	2g
SZ644099	Dentine D2	2g
SZ644090	Light Pink	5g
SZ644091	Dark Pink	5g



# Characterisation

## LUCITONE® INTENSIVE COLOURS

Highly pigmented acrylic powders that can be mixed with cold cure acrylic powder or liquid to individually characterise a denture. The Lucitone® Intensive Colour Kit features five base colours that can be used to create a variety of shade options.

Code	Description	Size
95H905990	Lucitone® Intensive Colour Kit. Includes one of each of the following colours, spatula and mixing tray.	
95H905992	Red	10g
95H905993	Yellow	10g
95H905994	White	10g
95H905995	Brown	10g
95H905996	Blue	10g



# Characterisation

## VITAVM®LC GINGIVA KIT

For the characterisation or reconstruction of gingival areas.

### FLOW

Contains:

- 1 x 3g VITAVM®LC GINGIVA OPAQUE PASTE GOL
- 5 x 3g VITAVM®LC flow GINGIVA (G1-G5)
- 1 x shade guide for VITAVM® INDIVIDUAL

### PASTE

Contains:

- 1 x 3g VITAVM®LC GINGIVA OPAQUE PASTE GOL
- 4 x 4g VITAVM®LC GINGIVA (G1-G2, G4-G5)
- 1 x shade guide for VITAVM® INDIVIDUAL



Code: VCVLCFGK

Code: VCVLCPGK

# Clasps

## NONINIUM® BALL ENDED CLASPS

Nickel free, exceptional quality ball clasps with a strength of 1400-1600 N/mm2

Code	Description	Pack	Size
38620-207-02	Small	100pcs	0.7mmø
38620-208-02	Medium	100pcs	0.8mmø
38620-209-02	Large	100pcs	0.9mmø



## ROACH CLASPS

Code	Description	Pack	Size
04RCS	Small	10pcs	0.8mm
04RCM	Medium	10pcs	0.9mm
04RCL	Large	10pcs	1mm
04RCXL	Extra Large	10pcs	1.2mm



## ROACH CLASPS ANGLED/OBLIQUE

Code	Description	Pack	Size
04ARCS	Small	10pcs	0.8mm
04ARCM	Medium	10pcs	0.9mm



# Clasps

## ITSOCLEAR CLASPS

Nonabrasive, crystal clear clasps that will not lose clarity over time. The clasps are easily adjustable and can be produced in less than four minutes, with unsurpassed cosmetic appeal. No injection machines or hand-held injectors required.

Code	Description	Pack	Size
01EZCU	Universal	6pcs	1.8mm
01EZCM	Molar	6pcs	2.2mm



# Clasp Wire

## 17CT GOLD CLASP WIRE

Code	Description	Size	Dimensions
20GW	Half round	25mm	1.6 x 0.8mm
20GWR	Round	25mm	0.9mmø



## STAINLESS STEEL CLASP WIRE

Code	Description	Size	Dimensions
14HRWL30	Half round	30g	1.8 x 0.9mm
14HRWM30	Half round	30g	1.5 x 0.75mm
14SSW70	Round	30g	0.7mmø
14SSW80	Round	30g	0.8mmø
14SSW90	Round	30g	0.9mmø



# Cleaning Machine

## ACTIVEBLUE®

For the removal of plaque and other stains from acrylic prostheses. Use with the relevant cleaning solution for either orthodontic or prosthetic appliances. The unit is supplied with:

- Orthodontic cleaning activefluid® 400ml
- Cleaning cup
- activeblue® cleaning pins 75g
- Tweezers
- Holding magnet



Code	Size	Dimensions
38098-000-00	3kg	280 x 150 x 240mm

## ACTIVEBLUE® PINS

Jar of activeblue® pins, suitable for use with all machines of this type.



75g

Code
38098-001-00

## ACTIVEFLUID®

Mild cleaning fluid for use with orthodontic appliances.



1ltr

Code
38150-020-00

## RENFERT SYMPRO UNIVERSAL

Standard cleaning fluid for the removal of plaque, calculus, denture fixatives and discolouration.



2 x 2ltr

Code
87R65000600

## RENFERT SYMPRO NICOCLEAN

Heavy duty fluid for the removal of nicotine stains from prosthetic appliances, can be used without the device as a follow up treatment.



2 x 2ltr

Code
87R65000610

# Cross-Linking Liquid

## SCHÜTZ HS CROSS-LIQUID

Highly active, chemical abradar for securely bonding cross-linked teeth with acrylic.

Code	Size
SZ659140	50ml



## VITACOLL®

Used to ensure a reliable bond between acrylic teeth and cold or heat cured acrylic.

Code	Size
VA9C100	100ml



# Debubbliser

## CENTRI™ DB

Surface tension reducing agent for wax, silicone, impression materials and plaster. Supplied with fine misting spray bottle.

Code	Size
44HSDB	900ml



## HARVEST SURFACTANT™

For bubble free models and casts, Surfactant™ reduces surface tension on wax, alginate/impressions and Polyether (i.e. Impregum™). Non-contaminating and alcohol free.

Code	Description	Size
HPD7061	Refill Bottle (includes empty 236ml trigger spray bottle)	946ml
HPD7060	Trigger Spray Bottle	236ml



# Denture Flask

## CIRCULAR FLASK

Code	Description	Dimensions
23F89BS	Heavy duty denture flask	194ø x 60mm



Code	Description	Pack
23F89P	Circular flask spare knock out discs	2pcs

# Denture Flask Bench Press

## ALL STEEL PRESS

Suitable for three flasks.

Code	Size	Dimensions
23ASP	12.5kg	150 x 200 x 350mm



# Denture Compressors

## WHW COMPRESSOR

Incredibly heavy duty, bronze, phosphorus compressor range with a unique plate system that spreads the load evenly. The requirement to buy additional plates is greatly reduced and the frame comes with a **lifetime guarantee**.

Code	Description	Size	Dimensions
01FC2F	Two Flask	2.7kg	90 x 125 x 230mm
01FC3F	Three Flask	3.1kg	90 x 125 x 310mm



## WHW COMPRESSOR PARTS



DISC SPRING

Code: 01FCSP1



SPRING HOLDER PLATFORM

Code: 01FCSP2



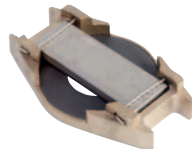
TOMMY BAR AND SCREW

Code: 01FCSP3



RECTANGULAR PLATE  
28 x 83 x 7mm

Code: 01FCSP4



COMPLETE PRESSURE PLATE

Code: 01FCSP5



COMPRESSOR FRAME BENCH HOLDER  
80 x 138 x 25mm

Code	Size
23CFH	660g

# Digital Prosthetics

## KEYMILL™ DENTURE BASE

High impact acrylic discs that are easy and clean to mill, suitable for denture base applications. The final product is extremely strong, vibrant, and aesthetic, with minimal finishing or polishing required.

Code	Description	Size	Dimensions
39KMDBDO30	Original	30mm	98mmø
39KMDBDL30	Light Reddish Pink	30mm	98mmø



## VITA VIONIC® BASE

Highly crosslinked, industrially polymerised PMMA blanks for the fabrication of final dentures. Homogeneous material with excellent shade stability.

Code	Description	Size	Dimensions
VADLP9830	Light-Pink	30mm	98mmø
VADOP9830	Orange-Pink	30mm	98mmø
VADDP9830	Deep-Pink	30mm	98mmø



## VITA VIONIC® WAX

VITA VIONIC® WAX white is used for the fabrication of trial dentures whereby the full base and teeth are milled. VITA VIONIC® WAX pink is suitable as a base material for try-ins of digitally fabricated denture bases with acrylic teeth. VITA VIONIC® WAX pink can be completely boiled out.

Code	Description	Size	Dimensions
VADW9830	White	30mm	98mmø
VADP9830	Pink	30mm	98mmø



## CERAMILL® D-WAX

High stability wax base for functional dentures fabricated using ceramill® FDS.

Code	Size	Dimensions
AG760570	30mm	71mmø



For the complete range of digital prosthetics solutions please see from p284.

# Duplicating Flasks

## RAY FOSTER DUPLICATING FLASK

Metal duplicating flask.

Code: 05DFB	Size: 68 x 100 x 80mm
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## PLASTIC DUPLICATING FLASK

Suitable for use with Agar-Agar/duplicating gels.

Code: 51PDF	Size: 65 x 100 x 90mm
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## SILICONE DUPLICATING FLASK

Adjustable duplicating flask for use with silicone.

Code: 01ZDF	Size: 45 x 90 x 75mm
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# Duplicating Gel/Agar

## DENTSPLY SIRONA POLYFLEX®

Highest quality universal duplicating gel with properties comparable to silicone. Tear resistant with incredibly high definition.

**Code:** 95H5525300195 **Size:** 7.5kg



## DUPLIKAT

Top quality duplicating gel with very high tear resistance and detail reproduction. Typical amount of reuses - 20. Yellow - not suitable for plaster models.

**Code:** 38108-600-00 **Size:** 6kg



## DUBLIFORM

Time-tested duplicating gel with high tear resistance and detail reproduction. Typical amount of reuses - 15. Orange - suitable for use in the microwave but not suitable for plaster models.

**Code:** 38108-500-00 **Size:** 6kg



## DUBLIPLAST®

Universal duplicating gel with high tear resistance and detail reproduction. Typical amount of reuses - 15. Violet - suitable for plaster models

**Code:** 38165-500-00 **Size:** 5kg



# Duplicating Silicone



## CENTRI™ DUPLIKA 12

Ever popular purple duplicating silicone with high tear resistance and incredible definition.

Code	Size
68CD12S	1kg + 1 kg
68CD12L	5kg + 5kg

## CENTRI™ DUPLIKA HARD

Pink duplicating silicone with a denser matrix providing even higher tear resistance and definition.

Code	Size
68CDHS	1kg + 1kg
68CDHL	5kg + 5kg

# Denture Retention

## SUCTION CUPS

The suction cup bur can be used in conjunction with most two-part silicone relining materials to add a series of tiny cups to maxillary and mandibular dentures. The cups will adhere to the oral tissue without causing irritation. Bur must be used with the specific mandrel.

Code	Description
01TCSSCB	Bur
01TCSSCM	Mandrel



# Fibre Reinforcement

## TRILOR™

Millable high performance techno polymer disc, with a thermoset resin matrix and multi directional glass fibre reinforcement. Incredibly strong and can be used for a range of indications.

Code	Description	Dimensions
HP500-0016	16mm	98mmø
HP500-0020	20mm	98mmø
HP500-0025	25mm	98mmø

## TRILOR™ ARCH

Analogue prefabricated high performance techno polymer, with a thermoset resin matrix and multi directional glass fibre reinforcement. Incredibly strong and can be used for a range of indications, for immediate or deferred load

Code	Description	Pack
HP502-0055	5.5mm	3pcs
HP502-0075	7.5mm	3pcs



# Flasking Silicones & Plaster

## ANEXSIL 90

Our own compression resistant and colour stable addition curing silicone. Heat resistant to 120°C and outstanding dimensional stability.

Code	Size
68ANX90	1kg + 1kg
68ANX905	5kg + 5kg
68ANX90-10	10kg + 10kg



## FLASKING PLASTER

Code	Size
01FP	25kg

For the complete range of die stones and plasters please see from p492 and p520.



# Flexibles

## CLEARMET PARTIALS

A revolutionary clear thermoplastic resin specifically designed for durability and biocompatibility. Intended for use in an injecting moulding process. Ultra-transparent and lightweight framework. Made from monomer free material with no known allergic reactions.

- ▶ Frame is invisible in the mouth
- ▶ Non porous, bacteria and stain resistant
- ▶ Can be relined and repaired in saddle areas
- ▶ Clasps are tooth bearing
- ▶ 90° into undercut creates excellent retention
- ▶ Clasps are adjustable with a warm three-prong plier, making it easy to adjust chairside
- ▶ Can be used with Myerson, TCS® & Valplast® machines



Code	Description	Pack	Size	Dimensions
39CMTM	Medium	5pcs	25mmø	77mm
39CMTS	Small	5pcs	25mmø	45mm

TCS®

UNBREAKABLE™

An extremely resilient, high performance nylon thermoplastic.  
Used for the fabrication of flexible partial dentures.

- ▶ Ideal degree of flexibility
- ▶ Lightweight and durable
- ▶ Unbeatable strength
- ▶ Guaranteed unbreakable
- ▶ Monomer free and hypoallergenic
- ▶ BPA free
- ▶ Repairable
- ▶ Rebasable



Light Pink (TCS1)

Code	Description	Pack	Dimensions
01TCSLPBP	Bulk Pack (loose)	1kg	
01TCSLSP	Small	5pcs	25ø x 33mm
01TCSMLP	Medium	5pcs	25ø x 65mm
01TCSLLP	Large	5pcs	25ø x 95mm
01TCSMLP22	Medium	5pcs	22ø x 85mm
01TCSLLP22	Large	5pcs	22ø x 120mm

Standard Pink (TCS2)

Code	Description	Pack	Dimensions
01TCSSPBP	Bulk Pack (loose)	1kg	
01TCSSSP	Small	5pcs	25ø x 33mm
01TCSMSP	Medium	5pcs	25ø x 65mm
01TCSLSP	Large	5pcs	25ø x 95mm
01TCSMSP22	Medium	5pcs	22ø x 85mm
01TCSLSP22	Large	5pcs	22ø x 120mm

Light-Dark Pink (TCS3)

Code	Description	Pack	Dimensions
01TCSSLD	Small	5pcs	25ø x 33mm
01TCSMLD	Medium	5pcs	25ø x 65mm
01TCSLLD	Large	5pcs	25ø x 95mm

Dark Pink (TCS4)

Code	Description	Pack	Dimensions
01TCSSDP	Small	5pcs	25ø x 33mm
01TCSMDP	Medium	5pcs	25ø x 65mm
01TCSLDP	Large	5pcs	25ø x 95mm

For additional size and shade options, please ask for availability.

TCS®

IFLEX™

A polyolefin thermoplastic used for the fabrication of flexible partial dentures. The material will provide the patient with a comfortable, retentive and aesthetic appliance that is virtually undetectable in the mouth.

- ▶ Ideal for technicians new to flexible partials
- ▶ Clinically unbreakable
- ▶ Easy to finish and polish
- ▶ Stain-free
- ▶ High translucency
- ▶ Monomer free and hypoallergenic
- ▶ BPA free



Light Pink (TCS1)

Code	Description	Pack	Dimensions
01TCSLPIFLEXBP	Bulk Pack (loose)	1kg	
01TCSLPIFLEX	Small	5pcs	25ø x 33mm
01TCSMLPIFLEX	Medium	5pcs	25ø x 65mm
01TCSLLPIFLEX	Large	5pcs	25ø x 95mm
01TCSMLPIFLEX22	Medium	5pcs	22ø x 85mm
01TCSLLPIFLEX22	Large	5pcs	22ø x 120mm

Standard Pink (TCS2)

Code	Description	Pack	Dimensions
01TCSSPIFLEXBP	Bulk Pack (loose)	1kg	
01TCSSPIFLEX	Small	5pcs	25ø x 33mm
01TCSMPIFLEX	Medium	5pcs	25ø x 65mm
01TCSLPIFLEX	Large	5pcs	25ø x 95mm
01TCSMPIFLEX22	Medium	5pcs	22ø x 85mm
01TCSLPIFLEX22	Large	5pcs	22ø x 120mm

Light-Dark Pink (TCS3)

Code	Description	Pack	Dimensions
01TCSSLDIFLEX	Small	5pcs	25ø x 33mm
01TCSMLDIFLEX	Medium	5pcs	25ø x 65mm
01TCSLLDIFLEX	Large	5pcs	25ø x 95mm

Dark Pink (TCS4)

Code	Description	Pack	Dimensions
01TCSSDPIFLEX	Small	5pcs	25ø x 33mm
01TCSMDPIFLEX	Medium	5pcs	25ø x 65mm
01TCSLDPIFLEX	Large	5pcs	25ø x 95mm

For additional size and shade options, please ask for availability.

TCS®

KARADENT™

A semi-rigid microcrystalline polymer for full dentures, semi-flexible partial dentures, clear clasps, frameworks and night guards.

- ▶ No volume shrinkage - exceptional fit
- ▶ Minimal water absorption
- ▶ Quick and easy to finish and polish (similar to acrylic)
- ▶ Easy to repair, rebase and reline with acrylic (laboratory procedure using fusing liquid)
- ▶ Monomer free and hypoallergenic
- ▶ BPA free



Natural/Opaque (TCSN)

Code	Description	Pack	Dimensions
01TCSCKARABP	Bulk Pack (loose)	1kg	
01TCSKARA	Small	5pcs	25ø x 33mm
01TCSCKMARA	Medium	5pcs	25ø x 65mm
01TCSCLKARA	Large	5pcs	25ø x 95mm

Standard Pink (TCS2)

Code	Description	Pack	Dimensions
01TCS SSPBLEND	Small	5pcs	25ø x 33mm
01TCS MSPBLEND	Medium	5pcs	25ø x 65mm
01TCS LSPBLEND	Large	5pcs	25ø x 95mm

For additional size and shade options, please ask for availability.

TCS®

EMPTY CARTRIDGES

Code	Description	Pack	Dimensions
01TCSEC25	Small		25ø x 33mm
01TCSEC25M	Medium	5pcs	25ø x 65mm
01TCSEC25L	Large	5pcs	25ø x 95mm
01TCSEC22M	Medium	5pcs	22ø x 85mm
01TCSEC22L	Large		22ø x 120mm



TCS® MANUAL INJECTOR COMPLETE STARTER KIT

Includes the TCS® Digital Furnace, plus over 30 different products that are recommended to properly fabricate TCS® appliances. Suitable for 25mmø cartridges only. Furnace comes with a **2 year warranty**.

Code	Size	Dimensions
01TCSMIC	19kg	432 x 559 x 559mm



TCS® MANUAL INJECTOR ONLY



Code	Size	Dimensions
01TCSMI	19kg	432 x 559 x 559mm

TCS® DIGITAL FURNACE

Simple and practical furnace for the melting of thermoplastic materials. Knock out rod and stand, melting cylinder with handle and bronze plugs are required for use (sold separately). Furnace comes with a **2 year warranty**.



Code	Size	Dimensions
01TCSDF	2.3kg	140 x 127 x 191mm

TCS®

MELTING CYLINDER WITH HANDLE

Fabricated from high precision stainless steel to withstand warpage under extreme heat.

Code: 01TCSCHW

KNOCK OUT ROD & STAND

Steel tools used in conjunction with one another for purging the melting cylinder of the remaining cartridge and the bronze plugs after injection.

Code	Description
01TCSKOR	Rod
01TCSKOS	Stand

BRONZE PLUGS

The thick bronze plug is used when melting medium and small cartridges in the furnace, the thin plug is used when melting large cartridges in the furnace.

Code	Description
01TCSBPT	Thick
01TCSBPTN	Thin

TCS® INJECTION FLASK

A one-piece milled construction made from aluminium, the flask's extra smooth finish facilitates the deflasking process. Includes a special knock out disc that makes removal of the job easier and prolongs the life of the flask.

Code	Dimensions
01TCSF	105 x 155 x 75mm

TCS® INJECTION FLASK SPARE KNOCK OUT DISC

Code	Pack
01TCSKOD	1pc



TCS®

JP90 HANDHELD INJECTOR STARTER KITS

For creating clasps, 1-3 tooth unilaterals, up to five consecutive tooth partials/saddles, saddles for combination cases and repairs.

- Lightweight
- Compact
- Minimal maintenance
- For use with the TCS® Digital Furnace (or similar furnace)



With everything you need to get started with the JP90 system, each kit contains:

- 1 x JP90 Handheld Injector
- 1 x JP90 Flask
- 10 x large JP90 bullets (in the material of your choice)
- 10 x small JP90 bullets (in the material of your choice)
- 1 x 200+200g putty
- 2 x waxed cases for practice
- 5 x metal sprues
- 1 x matrix pusher
- 1 x timer

Code	Description
01JP90KF	With TCS® Digital Furnace
01JP90K	Without Furnace



TCS®

JP90 BULLETS - UNBREAKABLE™

Standard Pink (TCS2)

Code	Description	Pack
01JPSSP	Small	5pcs
01JPLSP	Large	5pcs



JP90 BULLETS - IFLEX™

Standard Pink (TCS2)

Code	Description	Pack
01JPSSPIFLEX	Small	5pcs
01JPLSPIFLEX	Large	5pcs



JP90 BULLETS - KARADENT™

Clear

Code	Description	Pack
01JP90CBLEND	Small	5pcs



LINGUAL BAR WAX

Preformed wax lingual connector bars that are ideal for clasps, flange and lingual connector areas.

Code	Pack
01TCSLBW	454g

PALATE WAX

Save time when waxing with these preformed palates, created with the recommended thickness of a TCS® palate.

Code	Pack
01TCSPW	80pcs

SPRUE WAX

Easy to work with and will not get brittle. Ideal diameter for spruing.



Code	Pack	Size
01TCSSW	454g	4.6mmø

SPRUE WAX 9.5

Connect your sprue wax to this 9.5mmø sprue wax at the tip of the flask opening to avoid unwanted plaster sticking to it. This will also prolong the life of your flask and aid clean injections. The diameter of the wax is the same as the opening of the TCS® Injection Flask. Each piece yields approximately 10 injections.



Code	Pack	Size
01TCSSW95	454g	9.5mmø

TCS®

BUSCH® TWIST DRILL

Used to create the diatoric retention in acrylic teeth that is necessary when fabricating TCS® restorations. Supplied per 2pcs.

Code	Description
04TD005	0.5mmø
04TD006	0.6mmø
04TD009	0.9mmø
04TD012	1.2mmø
04TD013	1.3mmø
04TD016	1.6mmø



CARBIDE BURS

Long-lasting burs with high cutting efficiency, specifically designed to cut through thermoplastics.

Code	No.
03SLT	1
0392	2
0393	3



PINK ZIRCONIA COARSE BUR

Used during the finishing stage to trim and remove excess material from the appliance.



Code: 01TCSZBC

PINK ZIRCONIA FINE BUR

Used during the finishing stage to leave the surface of the appliance smooth and prepped for pre-polishing. Also ideal for chairside adjustments.



Code: 01TCSZBF

TCS®

TCS® CARVING KNIFE

Excellent for removing extended fibres that sometimes appear during the processing of TCS® partials. Also used to define the necklines of TCS® restorations when necessary. Supplied with one blade.

Code:	01TCSZBC
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SPARE KNIFE BLADES

Code	Pack
01TCSKB	12pcs

TCS® CEMENT

Used to secure teeth in the plaster prior to injection. Mild enough to not bond the plaster to the teeth during injection.



Code	Size
01TCS C	30ml

TCS® FUSING LIQUID

Used for repairs and additions to existing TCS® restorations. The fusing liquid is only to be applied in cases where injection processing is required.



Code	Size
01TCSFL	30ml

TCS® MOULD RELEASE SPRAY

Colourless and non-staining lubricating spray, used to ease the purging of the furnace accessories and TCS® cartridges during the injection process.



Code	Size
01TCSM	340ml

REKROW HOT AIR TORCH

Flameless torch used for minor repairs or additions to TCS® restorations.



Code:	01TCSHG
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TCS®

TCS® EZ FLOW

Separator for thermoplastics that creates a clean, shiny and plaster free partial framework.

Code	Size
01TCSEZF	455ml



ANEXSIL 90

Can be used to create a matrix when injecting with the JPgo Handheld Injector. Can also be used in conjunction with plaster for cleaner injections.

Code	Size
68ANX90	1kg + 1kg



TCS® KNOCK DOWN WHEEL

Used to trim and remove excess bulk from the appliance prior to polishing.

Code:	01TCSKDW
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RUBBERISED ABRASIVES

Long-lasting wheel used for smoothing.

Code:	01TCSRW304
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GREEN MOUNTED STONES

Used as part of the finishing stage to make final adjustments to TCS® restorations, can also be used for minor chairside adjustments.

Code	Pack
01TCSGS	100pcs



BROWN RUBBER WHEELS

Used prior to polishing to rubberise and smoothen the entire appliance, this is critical in order to obtain a high shine finish. .

Code	Pack
01TCSRW723	100pcs



TCS®

PINK GRINDING WHEELS

Excellent and economical grinding stones for finishing TCS® appliances.

Code	Pack
01TCSPGW	100pcs



SCOTCH BRITE

For use after the brown rubber wheels to further smoothen the appliance prior to polishing.

Code	Description	Pack
01HSBS	White (nonabrasive)	10pcs
01HSBXF	Orange (extra fine)	10pcs
01HSBF	Purple (fine)	10pcs
01HSBM	Dark Grey (medium)	10pcs



4" MUSLIN RAG BUFF

Stitched only in the centre to provide the extra softness needed for polishing TCS® restorations. The rag buff can be used dry or with natural or synthetic pumice to help achieve a high shine finish.

Code: 01TCSMM



TURBO BUFF

Pumicing buff with siliconised cotton cloth.

Code: 01TCSTB



TCS® GREEN HI SHINE

High shine polishing paste used with a dry muslin rag buff for polishing TCS@ appliances.

Code	Size
01TCSHS	140g



TCS® ISHINE

High shine paste for use with iFlex™ partials (and other polyolefin thermoplastics). Used with a dry muslin rag buff.

Code	Size
01TCSIS	320g



TCS®

TCS® FRESH DENTURE CLEANER

Specifically formulated for use with TCS® and other flexible appliances. Each box contains a 6 month supply.

Code	Pack
01TCSDC24	24pcs



CENTRI™ AFTERCARE

Centri™ 8 (flexibles - 8 weeks) kit contains: display box, denture box, silicone toothbrush, Nitradine®, Nitradine® Shine, TCS® Fresh Denture Cleaner and booklet

Code: 60C8CP



Gold Shells

WHW GOLD FACINGS

Manufactured to order at WHW HQ, these 22ct gold shells are a cost effective solution for offering a bespoke characterisation service to your appliance. Simply fill the shell with a Centri™ Cold Cure Tooth Shade or composite based material. The facing is easy to manipulate, allowing you to carve out initials and designs or even add jewels.

Code	Description
20GT22	Centrilux™ anterior (any mould)
20GTPM	Centrilux™ premolar (mould 30 only)



Hydraulic Press

OMEC HYDRAULIC PRESS

The Omec three flask manual hydraulic press is watertight and needs very little maintenance. The press can develop a thrust of nearly 150,000N on the muffles @ 400 bar.

Code	Size	Dimensions
60OMHP	21kg	190 x 200 x 500mm



# Light Cure Varnish

## MEGASEAL N

Surface sealing lacquer reinforced with nano-particulates, providing a highly scratch resistant, glossy surface. Designed for sealing ceramic or plastic surfaces, only a thin layer of Megaseal N is required and can be applied with the brush supplied.

Code	Size
07DCVN	20ml

## NANO VARNISH

Light curing one component lacquer with nano-particles, to ensure extra protection against bacteria. Only a thin application is required and the material is very transparent and easy to process. Includes drop measure and microbrush.

Code	Size
D38900	20ml



# Lingual Bar

## DENTAURUM LINGUAL BARS

Anatomically shaped stainless steel bars.

Code	Description	Pack	Dimensions
38311-306-30	6cm	10pcs	3 x 1.5mm
38311-307-30	7cm	10pcs	3 x 1.5mm
38311-308-30	8cm	10pcs	3 x 1.5mm



## LINGUAL BAR WIRE

Stainless steel lingual bar wire.

Code	Size	Dimensions
04LBR	450g	2.85 x 1.45mm



## LINGUAL BAR WIRE PLIERS

For easier adaptation of lingual bar wire.

Code	Description
03OP14	Small
03OP15	Large



# Microwaving

## TECNOFLASK INTRO KIT

Microwaveable flask with a range of indications, which offers the laboratory a cleaner environment to work in as well as a huge reduction in processing time. Included with the kit is a protection plate, which is used when extra protection is needed against the significant pressure from a clamp. Use of the plate will help to extend the life of the flask.

### Features of Tecnoflask include:

- Does not require a specific resin
- Polymerisation time drastically shortened
- Used in the making of total upper and lower dental prostheses
- No isolating material needed between the muffle and the plaster
- Increased removal of residual monomer
- Cleaner and faster than traditional methods
- Produces a high quality denture



Code: 39TFIK

# Miscellaneous

## BLOWPIPE



Code	Size
04BPB	178mm

## CENTRI™ SILICONE SPRAY

All purpose release/lubricant.



Code	Size
50CSS	400ml

## COPY DENTURE FLASK

Two stage duplication process, with no need for special trays or bite block recordings.

Code: 33CDB

## DENAR® MOUNTING PLATES

Black non-magnetic plastic mounting plates, designed for use with all types of Denar® articulators.



Code: 32DMP

# Miscellaneous

## DOUGH BAGS

Safe and convenient way to mix powder and liquid, to create the perfect dough. 9" x 12".

Code	Pack	Dimensions
01ADB	1000pcs	229 x 305mm



## LIQUID DISPENSING BOTTLE

Monomer dispensing bottle.

Code	Size
01LDB	500ml



## METAL RELIEF FOIL

25 gauge soft metal sheets.

Code	Size	Dimensions
01MRF	450g	102 x 0.46mm



## SOFT STAINLESS STEEL TAPE

Suitable for dental and medical applications requiring a soft tape. The material is strong and corrosion resistant but is also very easy to bend.

Code	Size	Dimensions
14SSTA	30g	3 x 0.15mm
14SSTB	30g	3 x 0.08mm



## TIN FOIL

High quality tin foil. Available in two thicknesses.

Code	Size	Dimensions
391370010	454g	152 x 0.03mm
391370020	454g	152 x 0.05mm



## CENTRI™ VEINING FIBRES

Code	Size
01TVF	10g



# Mixing Pots

## DAPPEN SILICONE POTS

Code	Description	Size
04ETBS	Small	15ml
04ETBM	Medium	25ml
04ETBL	Large	65ml



## DAPPEN GLASS POTS

Code	Dimensions
01DMP	240 x 33mm



# Polishing Medium

## CENTRI™ EMULSIONS

Animal fat and tissue free liquid polishing compound. Fast and efficient to use, can be used alone or as part of a polishing system. Suitable for use on acrylic, ceramic, precious, non-precious and titanium alloys.

Code	Description	Size
78CEM	Medium	100ml
78CEM-1000	Medium	1ltr
78CEF	Fine	100ml
78CEF-1000	Fine	1ltr



## PROTHO CLEAN®

Fully synthetic cleaning product for the removal of residual monomer and adding a high lustre finish to acrylic.

Code: 04PCS	Size: 75ml
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## LUSTRE

Initial polishing compound for acrylic. Can also be used post pumice for TCS® Unbreakable™ and Karadent™.

Code: 11LPC	Size: 650g
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# Polishing Medium

## VONAX

High gloss polishing compound for acrylic.

**Code:** 11VPC **Size:** 650g

## RENFERT UNIVERSAL POLISHING PASTE

Hard polishing compound that creates a high lustre mirror like finish.

**Code:** 87R5131000E **Size:** 200g



# Pressure Pots

## BOSWORTH® PRESSURE POT

Hydraulic water press (1 litre capacity) used for creating porosity free relines, repairs, splints or any self-curing acrylic with just 10-15 Psi.

Code	Size	Dimensions
71C092135	2.8kg	127ø x 88mm (bowl)



## POLYCLAV® PRESSURE VESSEL

With a capacity of 4 litres, the easy to use Polyclav® is suitable for the polymerisation of all cold curing devices.

Code	Size	Dimensions
38070-000-00	3.2kg	200ø x 180mm (bowl)



## PRESSURE PAIL

Internal pressure can be generated either hydraulically using water or pneumatically using air from a compressor. The Pressure Pail is large enough to hold a standard reline jig or smaller articulator. The easy crank handle, replaceable O-ring and all-aluminium construction make this pot excellent for curing all types of cold cured acrylics. Great for repairs, relines, splint production, retainers and more. **Airline adaptor sold separately.**

Code	Size	Dimensions
399622760	2.3kg	152ø x 152mm (bowl)

Code	Description	Pack
399622780	Airline adaptor	1pc



For the complete range of pressure polymerisers please see from p211.

# Reline Jig

## 2 POST RELINE JIG

**Code:** 39RJ2P



# Permanent Reline

## MEGABASE® STARTER KIT

Permanent soft polysiloxane reline material.

- ▶ Auto-polymerising silicone, also suitable for chair side restorations
- ▶ Tear resistant 30 Shore A hardness
- ▶ Exceptional bond between silicone and acrylate

### Contains:

1 x MegaBase® 50ml double cartridge, 1 x MegaBase® adhesive 10ml, 1 x MegaBase® 2k lacquer 50ml, 6 x green mixing tips, 6 x light blue mixing tips, 3 x grinding tools and care instructions.

**Code:** D5038223



## MEGABASE® REFILL

Code	Size
D5038223NR	2 x 50ml

## MEGABASE® ADHESIVE

Code	Size
D50382A	10ml

## MEGABASE® MIXING TIPS

Code	Pack
D4970X2	40pcs

## MEGABASE® 2K LACQUER

Transparent clear, biocompatible light curing silicone lacquer used for sealing the surface of soft relinings made from addition curing silicones. Solvent free and odourless. Supplied with 12 x light blue mixing tips.

Code	Size
D38233	2 x 50ml

## MEGABASE® 2K LACQUER MIXING TIPS

Code	Description	Pack
D4970X3	Light blue	40pcs



# Permanent Reline

## PERMALINER SOFT RELINE MATERIAL

Ready to use heat cure silicone for the permanent relining of dentures. Significantly reduced polymerisation time compared to most contemporary alternatives and adheres securely to all acrylates, without adhesive. Biocompatible, MMA free, neutral odour and taste.

Code	Size
96PL30	30g



## VERSACRYL®

The Versacryl® reline is not a regular "soft reline" material, it is a heat sensitive liner that softens in warm water between 49 - 96°C. At body temperature, Versacryl® has an extremely comfortable cushiony effect that yields to pressure and actually creates better suction than conventional soft liners. Versacryl® is a cross-linked acrylic denture material guaranteed to create a chemical bond with all other denture acrylics.

- Full and partial denture relines
- Added lingual retention on lower dentures
- Obturator cases (cancer patients)
- Post dam areas on full uppers
- Gasket retention partial dentures
- Lingual retention on partial dentures
- Relining flexible partials
- Pedio partial cases
- Retention under acrylic clasps
- Internal clear soft layers on night guards and bite splints



### Each kit includes:

2 x 50g powder, 2 x 60ml liquid, 2 x measuring beaker, 1 x pipette

Code	Description
71C1014033	Cold cure
71C1014034	Heat Cure

## VERSACRYL® SURFACE SEALER

Code: 71C1014024	Size: 15ml
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# Tissue Conditioner

## BOSWORTH® SOFTONE™

Softone™ is a reliable tissue conditioner and functional impression material that restores, conditions, massages and rehabilitates damaged tissue before a new denture rebase or final reline. The unique flow and natural flex stimulate the natural healing process and restore tissue to a sound physiological state. The material has a clean and refreshing taste with a non-sticky, quick setting formula that will adhere but not bond to the denture.

Code	Size
71C0921775	85g & 118ml

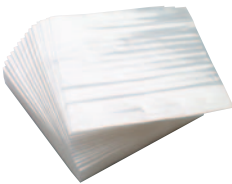


# Separating Sheets

## CENTRI™ POLYSHEETS

Plastic sheets for acrylic trial closure.

Code	Pack
01PSP	1000pcs



# Separators

## CENTRI™ PCS

Easy and reliable plaster coating solution that leaves a surface residue and is also suitable for **warm casts**.

Code	Size
01PLC6	650ml
01PLC4	5ltr
01PLC25	25ltr



## PLASTER COATING BRUSH

Code: 02PLC4
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# Separators

## CENTRI™ ISO+

Centri™ iso+ creates a smooth layer on damp casts, absorbing quickly into the stone, which is ideal when time is short. It absorbs well into plaster or die stone yet it can still be removed with compressed air if required. It is thicker in consistency than the standard isolating type of separating mediums but thinner than traditional cold mould seals. This means it can be absorbed quickly into small spaces, ideal around plaster tooth margins. It provides a great barrier between plaster/die stone, heat or cold cured acrylics and will also form an effective barrier between stone and waxes. One quickly applied layer is all that is required. Suitable for use on plaster/die stone at all stages of the production process (including **warm casts**).

Code	Size
85CISO	1ltr



## CENTRI™ SHIELD

Highest quality cream based isolating material. A single precise application is all that is required to create outstanding separation.

Code	Size
01CSD	500ml



## HARVEST MODELSEP™

Premium model separating agent that leaves no film or residue and dries instantly on contact. Works with all plasters, stones and resin reinforced stones.

Code	Size
HPD7065	236ml
HPD7066	946ml



# Special Trays

## CENTRI™ FORM TM

Made from high quality and impact resistant styrene, these blanks are ideal for making custom trays and baseplates using the thermoforming technique.

Code	Description	Pack	Size
15VBP	1.5mm (Red)	25pcs	Square
05PT2	2mm (Pink)	25pcs	Square
05BT4	3.8mm (Blue)	25pcs	Square
15VT4	4mm (White)	25pcs	Square



## MEGATRAY LIGHTCURE WAFERS

Megatray is a light curing tray material for the fabrication of individual custom trays with extremely high dimensional stability. The universal form and the consistent thickness of 2.2mm allows for the production of upper and lower trays.

Code	Descriptio	Pack
05LCWB	Blue	50pcs
05LCWP	Pink	50pcs



## CAVEX BASE PLATES UPPERS

Strong and dimensionally stable base plate with fast processing.

Code	Pack
07CBP	100pcs



## SHELLAC TRAYS

Light curing trays that are quick and easy to adapt by flame or hot water to produce individual custom trays for the most accurate impressions.

Code	Description	Pack
29STPXL	Extra large upper perforated	72pcs
29STXL	Extra large upper plain	72pcs
05BTH	Tray handles	100pcs

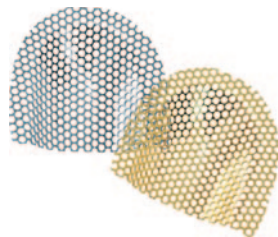


# Strengthening Sheets

## DENTAURUM PREFORMED GRID STRENGTHENERS

Preformed into the dental arch shape for added ease of use, the numerous round 2.5mmØ perforations provide an excellent bond to ensure a strong, stabilised appliance.

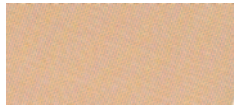
Code	Description	Pack
38318-004-00	Stainless steel	10pcs
38318-104-00	24ct gold plated	10pcs



## DENTAURUM WIRE MESH

Stainless steel fine mesh with 24ct gold plating.

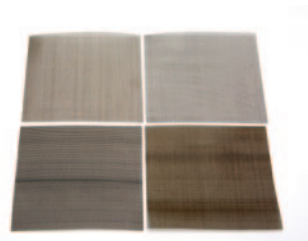
Code	Pack	Dimensions
38316-210-00	1pc	100 x 100mm



## MAGNUS GAUZE

Stainless steel mesh for the purpose of strengthening acrylic.

Code	Description	Pack	Size	Dimensions
07MGXF	Extra Fine	1pc	100 mesh	100 x 100mm
07MGF	Fine	1pc	50 mesh	100 x 100mm
07MGM	Medium	1pc	40 mesh	100 x 100mm
07MGC	Coarse	1pc	28 mesh	100 x 100mm



## PREFORMED S/S GRID STRENGTHENER

Stainless steel preformed grid strengtheners with 2.5mmØ perforations.

Code	Pack
391800085	10pcs



## PERFORATED PLATE

Stainless steel soft plate.

Code	Pack	Dimensions
04SSPP	1pc	75 x 150 x 0.25mm

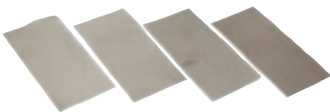


# Strengthening Sheets

## STAINLESS STEEL GAUZE

High quality, soft nickel-chromium stainless steel mesh gauze. Designed for strength and corrosion resistance but is also very easily adaptable.

Code	Description	Size	Dimensions
04WGA	Extra Fine	150 mesh	150 x 75mm
04WGB	Fine	120 mesh	150 x 75mm
04WGC	Medium	100 mesh	150 x 75mm
04WGD	Coarse	60 mesh	150 x 75mm



# Strengthening Wire

## GALVANISED STRENGTHENER WIRE

Code	Size	Dimensions
07GSW	500g	1.25mmØ



## RIBBED STRENGTHENING WIRE

Stainless steel.

Code	Description	Size	Dimensions
14SWAL	Gauge A	450g	1.13mmØ
14SWBL	Gauge B	450g	1.5mmØ



# Synthetic Pumice

## CENTRI™ SYNTHETIC PUMICE

Scented synthetic pumice in a choice of grit, which is easy to use and adheres to the restoration while polishing.

Code	Description	Size
120SP	Medium	2.5kg
120SP15	Medium	15kg
120SPC	Coarse	2.5kg
120SPC15	Coarse	15kg



For the complete range of pumice please see from p526.



Value Teeth

CENTRILUX™

WHW is now proud to be one of Britain's leading dental manufacturers but it all started with our ever popular range of acrylic teeth. With over 55 years of experience utilising custom built machinery and still hand finished to do this day, Centrilux™ and Acrylite represent the most incredible value for money and are sold around the world. So too is our expertise, providing solutions for several custom teeth production facilities in Europe and Africa.

Produced to exacting standards and meeting the latest domestic and international compliances, Centrilux™ and Acrylite have featured in well over a million cases in the UK alone.

The range incorporates the most popular moulds and two different shading systems, offering continuity and reliability with every purchase.

- Colour stable
- Replicates the aesthetics of natural teeth
- Exceptional bond to the denture base
- Craze resistance
- Cross-linked
- Naturally dense
- Easy to regrind and polish
- Outstanding abrasion, plaque and chemical resistance
- "V" backed posteriors for quick and easy setup



MOULD ARTICULATION TABLE

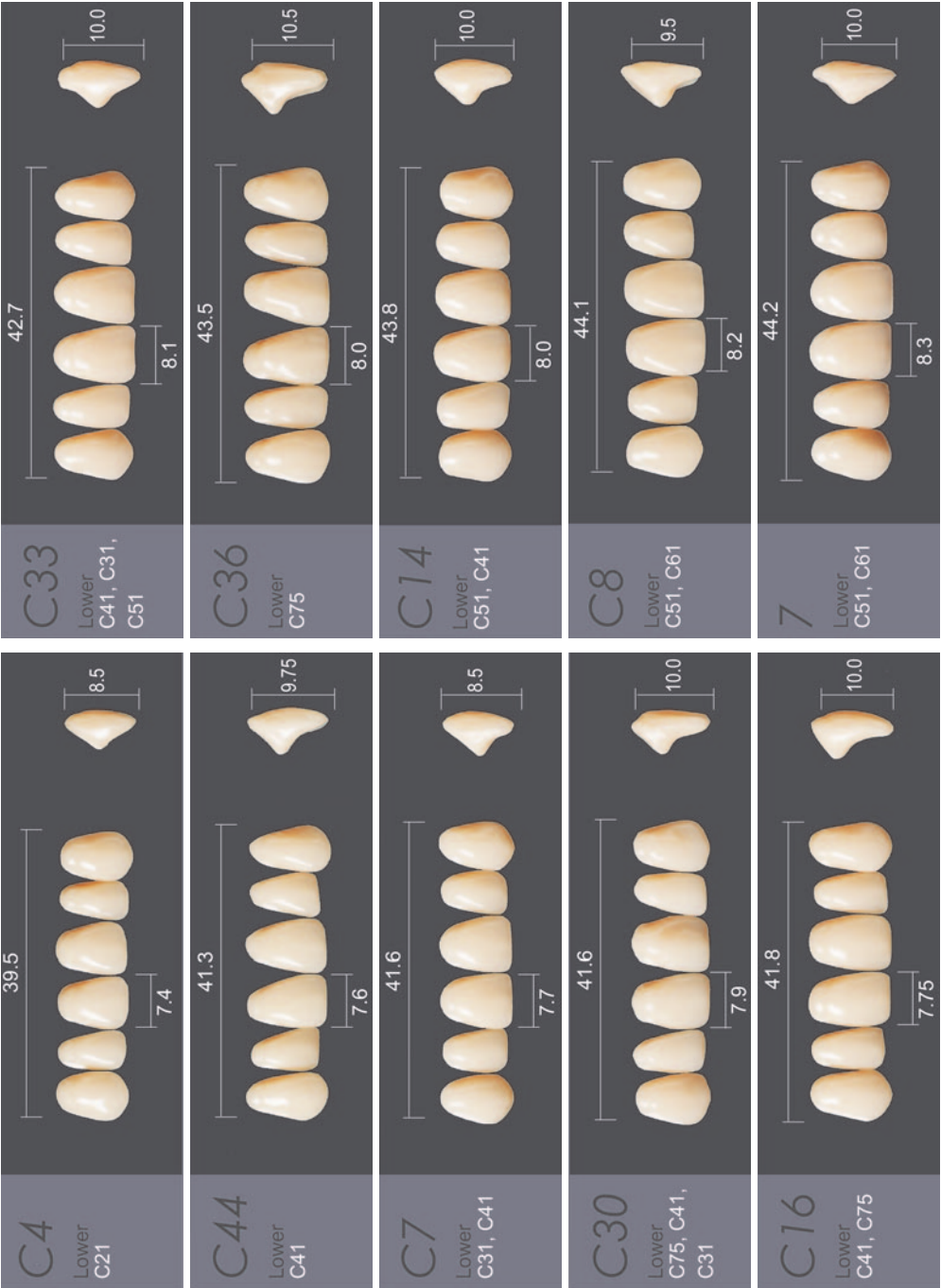
UPPER MOULDS	C4	C44	C7	C30	C16	C33	C36
LOWER MOULDS	C21	C41	C31,C41	C75, C31,C41	C41,C75	C31,C41, C51	C75

UPPER MOULDS	C14	C8	7	12	C48	C38
LOWER MOULDS	C51,C41	C51,C61	C51,C61	C61	C51	C61,C51

UPPER MOULDS	C18	C20	C40	C52	20A	C37
LOWER MOULDS	C61,C51	C61	C91	C91	C91	C91

CENTRILUX™ ANTERIORS

19 upper and 7 lower moulds





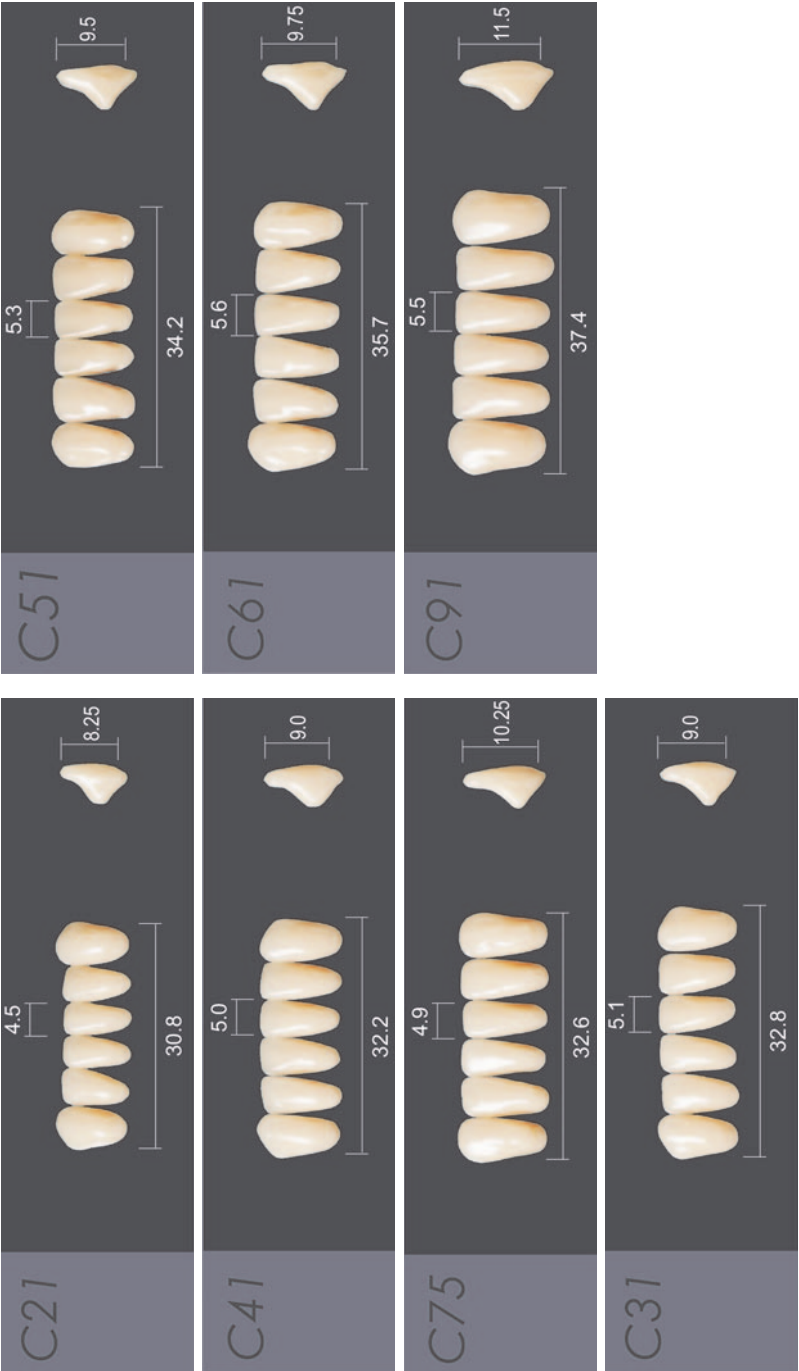
CENTRILUX™ ANTERIORS

19 upper and 7 lower moulds



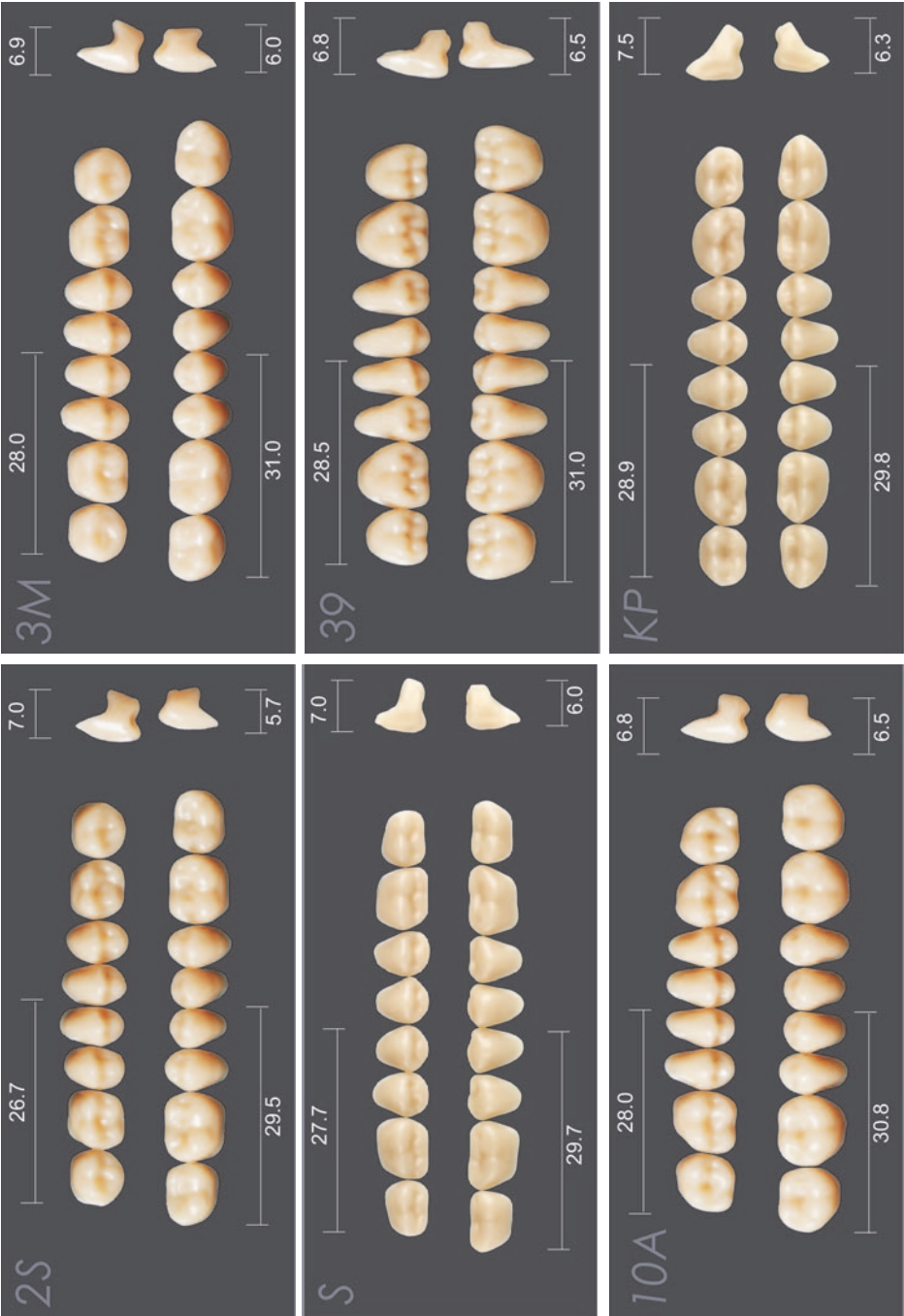
CENTRILUX™ ANTERIORS

19 upper and 7 lower moulds



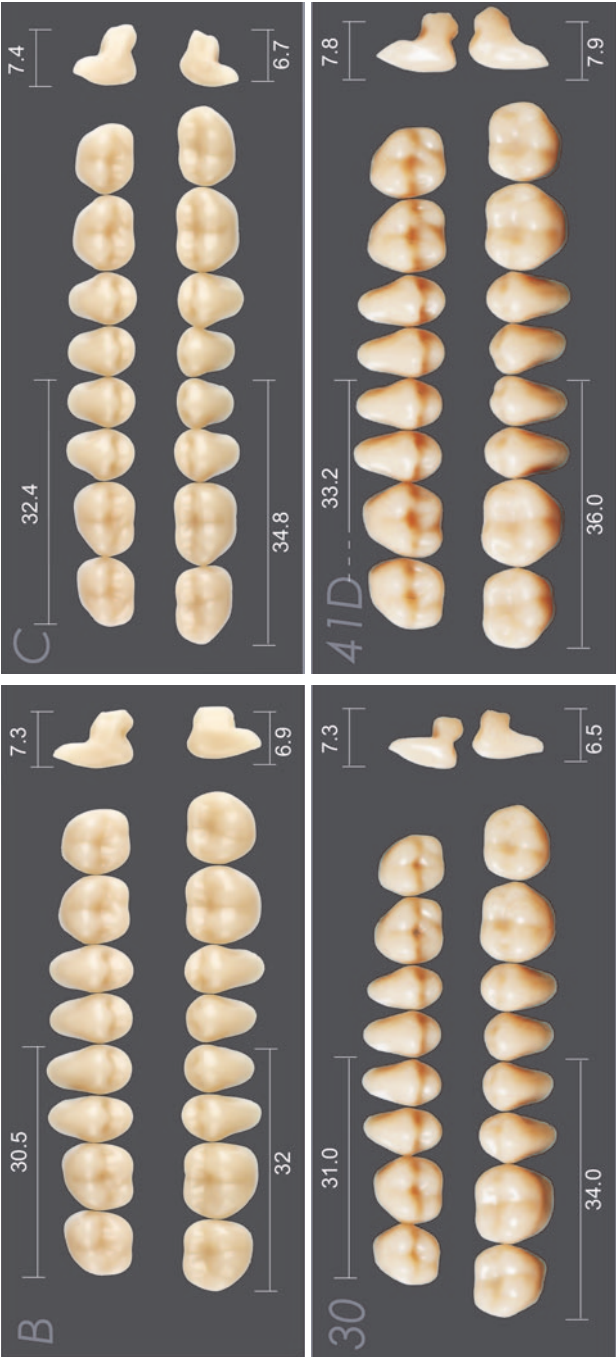
ACRYLITE POSTERIOR

10 upper and lower moulds (1 x 16)



ACRYLITE POSTERIOR

10 upper and lower moulds (1 x 16)



# Independent Teeth

## VITA MFT® ANTERIOR

- ▶ Excellent value for money, aesthetic anterior tooth range
- ▶ Natural looking incisal edge characteristics and angulation
- ▶ Integrated mamelons
- ▶ Balanced enamel to dentine relationship
- ▶ Reliable shade reproduction
- ▶ **12 upper and 5 lower moulds**



## VITA MFT® POSTERIOR

- ▶ Excellent value for money, aesthetic posterior tooth range
- ▶ Simplified setup because of the predefined contact points for automatic occlusion
- ▶ Optimised basal design reduces the amount of grinding required
- ▶ **3 upper and 3 lower moulds**



# Private Teeth

## VITAPAN EXCELL® ANTERIOR

- ▶ For brilliant vitality of shape, shade and play of light.
- ▶ Lifelike three-dimensional tooth geometry for brilliant results
- ▶ Distinctive incisal characteristics for special vitality
- ▶ Wide palatal bars for ideal interdental spacing / papilla creation
- ▶ Pronounced enamel portion / translucent edges for good light dynamics
- ▶ Nuance-rich surface texture for lifelike play of light
- ▶ Integrated mamelon structure and whitish incisal region for natural shade effect
- ▶ 3D layered structure for natural shade gradient
- ▶ Excellent durability
- ▶ Incredible gingiva design thanks to broadly dimensioned tooth neck
- ▶ **22 moulds used in combination with VITAPAN® LINGOFORM or any posterior system**



# Private Teeth

## VITAPAN® LINGOFORM POSTERIOR

- ▶ For all concepts of occlusion due to multifunctional occlusal surface design
- ▶ Three-dimensional tooth geometry with natural lingobuccal dimension
- ▶ Multifunctional occlusal surface design with defined centric contacts
- ▶ Finely nuanced surface texture for natural play of light
- ▶ Maxillary cusp angle: approx. 15° to 20°
- ▶ **4 upper and 4 lower moulds**



# Wax Bite Blocks

## SCHULER S-U WAX BITE RIMS

The ultimate rims and sticks that are manufactured to the highest standard, taking into consideration the sagittal and transversal compensation curves. With lateral and protrusive moments, the bite registration is made easier.



Code	Description	Pack	Dimensions
SC61021019	Maxilla (soft yellow)	100pcs	
SC61031019	Maxilla (medium orange)	100pcs	
SC61041019	Maxilla (hard pink)	100pcs	
SC61022019	Mandibular (soft yellow)	100pcs	
SC61032019	Mandibular (medium orange)	100pcs	
SC61042019	Mandibular (hard pink)	100pcs	
SC61024019	Sticks (soft yellow)	100pcs	10 x 110 x 6mm
SC61034019	Sticks (medium orange)	100pcs	10 x 110 x 6mm
SC61044019	Sticks (hard pink)	100pcs	10 x 110 x 6mm

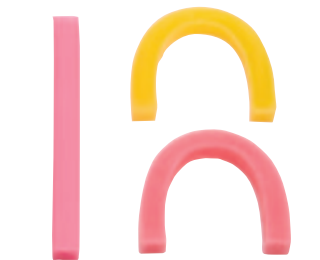


# Wax Bite Blocks

## CENTRI™ ULTRASOFT BITE RIMS

High quality wax blocks that are easy to adapt and carve. These blocks will not become brittle during cooler climates, while still maintaining their structural integrity during warmer periods.

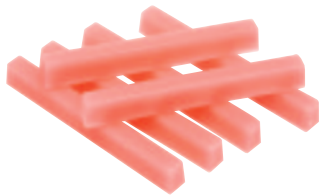
Code	Description	Pack
64CRIMS	Yellow curved	50pcs
64CRAUSP	Pink curved	50pcs
64CRSUSP	Pink straight	50pcs



## KEMDENT® BITE BLOCKS

Time saving occlusal rims that enable a rapid set up and hold teeth firmly in place. These blocks will also help to eliminate the risk of porosity that can be associated with hand rolled sheets of modelling wax.

Code	Description	Pack
01WBB	Straight	75pcs
01WBBC	Curved	50pcs



# Carding & Beading Wax

## RIBBON WAX

For dorsal damming and other intraoral applications.

Code	Pack	Size	Dimensions
04RW	126pcs	400g	8 x 210 x 1.5mm



# Modelling Wax

## SCHULER S-U WAX IN PLATES

Excellent modelling characteristics as well as high resistance to breakage are indicative of its high quality. In addition, the minimal thermal contraction of the wax prevents alterations in the setup.

Code	Description	Size	Dimensions
SC63150014	Standard medium	500g	75 x 150 x 1.5mm
SC63150034	Special elastic	500g	75 x 150 x 1.5mm



## ANUTEX® MODELLING WAX

Translucent pink wax sheets for creating a preliminary denture base for the dentist to try in the patient's mouth. No unpleasant odour or flavour and will not irritate oral tissues. The wax softens without becoming flaky or crumbly and is easy and clean to trim.

Code	Size	Dimensions
01MW2	2.5kg	88 x 187 x 1.5mm
01MW5	500g	88 x 187 x 1.5mm



## TENACETIN® MODELLING WAX

Toughened, deep pink modelling wax.

Code	Size	Dimensions
01TEW2	2.5kg	88 x 187 x 1.5mm
01TW500	500g	88 x 187 x 1.5mm



## TENATEX® MODELLING WAX

Toughened modelling wax, available in deep red or peach pink.

Code	Description	Size	Dimensions
01TRW	Red	2.5kg	88 x 187 x 1.5mm
01TW2	Pink	2.5kg	88 x 187 x 1.5mm



# Sticky Wax

## SCHULER S-U STICKY WAX P

With a very high adhesive strength, the wax is well suited for fixing acrylic teeth in wax rims as well as attaching the rim to the framework.

Code	Size
SC6100501	45g

## KEMENT® ORIGINAL STICKY WAX

Model cement for temporarily fixing teeth, clasps and crowns in position. Can also be used to repair plaster impressions and models.

Code	Size
04SW500	500g
04SW70	70g

# Wax Solvents

## SCHÜTZ WAM 70

Intensive, residue free wax solvent for all boiling out units. Supplied as a concentrate, only 30ml of solution is required per 10 litres of water.

Code	Size
07WAM70	5ltr



proudly manufacturing since 1960