Ardagh Dental Supply

iDenture

individual, function & fit

" A revolutionary concept in complete denture prosthetics"

Clinical / Technical

Complete product guide for i Denture solutions

For more information please contact:

Ardagh Dental Supply
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All Prices Exclude VAT & OE

IvoBase® Injector
The fully automatic injection unit.

iDenture

With the IvoBase® Injector, you can benefit from a fully automated injection and polymerisation process for special PMMA resin materials which are coordinated with the system.

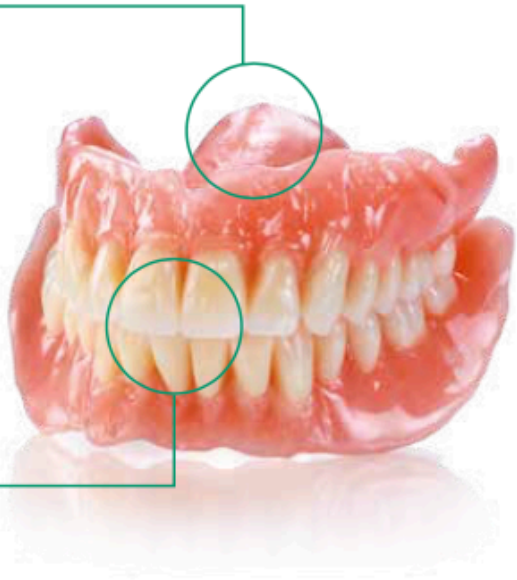
The chemical polymerisation shrinkage of the resin material is fully compensated during the polymerisation – due to the patented thermo-management within the flask and the heating element. As a result, you obtain denture bases which feature an outstanding accuracy of fit and precision. The injector has been especially developed for the IvoBase material and produces excellent restorations. In addition, the IvoBase Injector can also be used for the proven Ivocap material. The injector replaces the polymerisation bath and thus offers a clean polymerisation process without annoying steam.

Advantages:

- "All-in-one" injector, quick and easy setting into operation possible.
- Controlled polymerisation shrinkage for optimal accuracy of fit.
- No water and compressed air connection necessary (plug and play).
- Compact, modern and ergonomic design; requires only a small space.
- OSD indicator: current operating status visible from a great distance.
- RMR key for a clear reduction of the residual monomer content.
- USB port for software updates via PC/ Internet.
- Direct flask heating without water bath permits polymerisation without annoying steam.
- High maintenance friendliness and easy replacement of the heating elements due to the removable cover.
- Versatile injector with various Ivoclar Vivadent and reserve programs.

SPECIAL OFFERS AVAILABLE

Precision due to the compensation of shrinkage
The consistent flow of material compensates for volume shrinkage during the polymerisation process. The result: precision fit, excellent finish, glossy basal surface.



Quality products from a single manufacturer
The appropriate tooth for every indication. The highly aesthetic and functional SR Phonares® II tooth line is recommended for the fabrication of quality dentures with IvoBase.

For health's sake
As a result of the predosed units, users benefit from consistent, accurate mixing ratios. In addition, direct skin contact with the monomer is avoided.

IvoBase® Hybrid

For all removable dentures

- High accuracy of fit due to shrinkage compensation
- Outstanding bond with resin teeth
- Polymerisation time: only 35 minutes
- **Shades**: Pink; Pink-V; Preference; Clear
  With heightened opacity: Pink-V Implant; Preference Implant

20x Capsules

€130.00

IvoBase® High Impact

For immediate dentures & implant retained dentures

- Highly impact-resistant and fracture-proof material
- High accuracy of fit due to shrinkage compensation
- Polymerisation time: 50 minutes
- For exceptionally high stability requirements
- **Shades**: Pink; Pink-V; Preference
  With heightened opacity: Pink-V Implant; Preference Implant; 34-V

20x Capsules

€150.00

SR Ivocap® High Impact

For complete dentures, partial dentures and relines

- Precision fit without vertical increase of occlusion
- Outstanding bond with resin teeth
- Excellent polishability
- Tried-and-tested injection technique

Shades: Pink, Pink-V, US-L, US-P, S, Preference, US-D, Pink-V Implant, Preference Implant

50x Capsules

€210.00

SR Ivocap® Clear

For orthodontic appliances, palatal plates and bite guard splints

- Excellent transparency

Shade: Clear

50x Capsules

€195.00

SR Ivocap® Elastomer

For positioners, mouth guards, soft bite guards and snore guard applications

- Comfortable to wear
- High elasticity and tear resistance
- Neutral taste and smell

Shade: Clear

10x Capsules

€125.00

ProBase® Cold

Suitable for both pouring and packing techniques. Its excellent properties ensure long-lasting denture bases. ProBase Cold is characterised by its outstanding flow and moulding properties. Ideal for repairs.

- Shades: US-P, Clear, Preference, P-V, P-V Implant

Standard Pack
2x 500g Powder/
500ml Monomer

€150.00

€86.00 (2 x 500g)

€50.00 (500ml)

ProBase® Hot

Suitable for partial and combination dentures (conventional or implant-supported), complete dentures, hybrid dentures as well as for relines of conventional and implant-supported dentures.

- Shades: US-P, US-L, Pink, P-V, Clear

Standard Pack
2x 500g Powder/
500ml Monomer

€85.00

Stratos 100

The Average-Value Articulator

The Stratos 100 is the efficient average-value articulator with very convenient handling and the basic features necessary for accurate articulation and fabrication.

€340

Stratos 200

The Semi-Adjustable Articulator

The Stratos 200 is a semi-adjustable articulator with various setting options due to exchangeable joint inserts. It has been especially designed for use with Ivoclar Vivadent tooth ranges.

€645

Stratos 300

The Individual Articulator

The Stratos 300 is a state of the art precision articulator with individual setting options. With its wealth of possible variations, it represents the optimum basis for exact functional simulations for demanding, high-quality restorations.

€780

Centric Tray

- Reliable determination of the centric relation
- Reusable, time-saving and economical
- For complete and partial denture prosthetics
- Autoclavable

€40.00

UTS Facebow

- The UTS 3D transfer system is used for TMJ-related model transfer into an articulator
- Stratos 593710

€575

Gnathometer

Gnathometer “M” (incl. UTS Adapter) is an intraoral registration device that enables you to determine the occlusal position of edentulous patients. Needle-point tracing is used to check the occlusal position quickly and easily. The precision of this technique is particularly important in the fabrication of implant-supported dentures.

€335

3D setting-up template

For correct tooth set-up of personalised models in conjunction with the transferbow taking the Spee and Wilson curves into account.

€340

Personalised Assortment

ivoclar vivadent

- Plane indicator
- Bite fork support
- CE registration joint holder
- Incisal plates
- 590221

€265

Average Value Assortment

ivoclar vivadent

- Instrument carrier
- Horizontal guide
- 2D setting-up template
- Set-up table
- 536382

€450

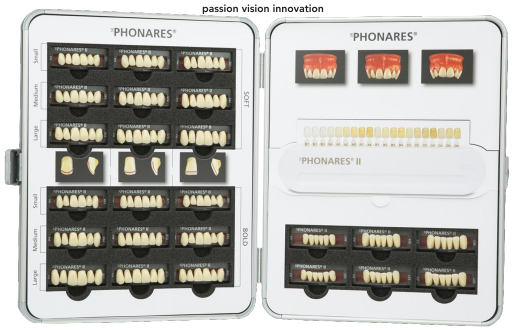
IVOCLAR VIVADENT
REMOVABLE
More than dentures.

Introducing

SR Phonares® II

Expressive Denture Teeth

ivoclar vivadent
passion vision innovation



Precision crafted with Nano Hybrid Composite, Phonares II represents the next generation of denture teeth offering a unique blend of unrivalled beauty and unparalleled performance. The maxillary anterior moulds were designed by making logical variations of these principles of tooth morphology in order to express individual patient characteristics (soft & bold) and age (youthful, universal, mature).

Shades
Ants: 16 A-D shades
Ants: 4 Bleach shades

Moulds
18 upper Ant. Moulds
6 lower Ant. Moulds

Tooth Consignments

With initial stock allocation, and effective management of your teeth stock, tooth consignments consist of up to 150 sets of teeth for you to use and replenish on a monthly basis.

BUY **90x SR Phonares II Anterior Teeth,** 6 teeth per set
FREE **30 sets of the same product***

BUY **90x SR Phonares II Lingual/Typ,** 8 teeth per set
FREE **30 sets of the same product***

SR Phonares II & SR Vivodent S PE/ S DCL are integrated into Ivoclar Vivadent's Digital Workflow

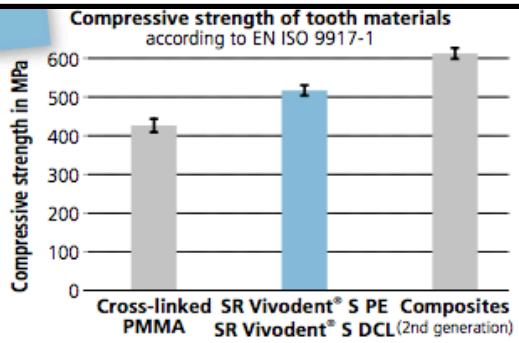
Tooth consignments allow you to keep a good selection of teeth at your fingertips.

SR Vivodent® S DCL

NEW

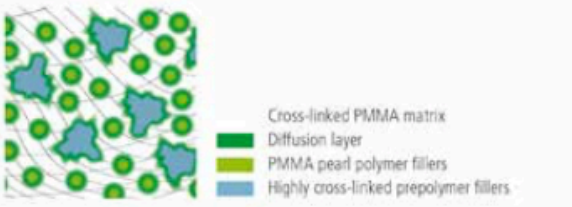
Nature creates the most beautiful tooth shapes and shades and these have guided us in the design of the new SR Vivodent® S DCL tooth lines. Aesthetically and prosthetically optimised, the tooth lines are designed to meet the individual needs of today's and tomorrow's patients.

Expressive and individual
The shade intensity, brilliance and translucency of these tooth lines closely imitate the properties of natural teeth, resulting in dental prostheses that integrate exceptionally well into the oral surroundings.



Source: R&D, Ivoclar Vivadent AG, Schaan, 2015

The new SR Vivodent S DCL tooth lines are entirely made of highly cross-linked DCL acrylic (Double Cross-Linked). This material consists of a distinctively modified variant of polymethyl methacrylate in which both the polymer and matrix are cross-linked.



16 A–D and 4 Bleach shades

A–D and Bleach shades are frequently used in combination prosthetics.

Prosthetics

Aesthetic and high-quality appearance

Natural-looking gingiva tissue imparts a denture with truly lifelike character and is responsible for ensuring an aesthetically pleasing, high-quality overall result. In order to successfully accomplish this task, Ivoclar Vivadent offers the Gingiva Solution range.

Gingiva – so natural and so simple!

Removable Prosthetics

Your case

- Customised shading of denture bases in complete dentures – implant-supported or tissue-supported

Denture base material

IvoBase®

Your case

- Customised shading of denture base saddles in partial dentures – model cast dentures or telescopic crown

Laboratory composite

SR Nexco®

Our solution

- Basic construction starting with the "BD34 Basic Gingiva" shade - easy and quick layering of the different SR Nexco gingiva shades to reproduce natural colouration

- One gingiva material shade guide - easy to learn and adapt to all products

- SR Connect (bonding agent) for establishing a reliable bond between denture base acrylic and composite – easy and fast application

Your results

- Outstanding shade match of the artificial gingiva of partial dentures to the natural gingiva tissue
- Age-specific gingival tissue reconstruction in complete dentures
- Modification and addition is possible at all times

Dr Jiro Abe, Japan

"Starting with the Basic Gingiva shade of the denture base material in combination with the layering technique, we can achieve a life like looking natural gum tissue in dentures. The technique is easy and reproducible. For us, it is a new era – an era of pink aesthetics."

IvoBase Polymers

Hybrid

Pink; Pink-V; Preference;
Clear. With heightened opacity:
Pink-V Implant; Preference Implant

High Impact

Pink; Pink-V; Preference
With heightened opacity:
Pink-V Implant; Preference Implant; 34-V

*** Includes: 20x Capsules, 22x Wax Components, 22x Funnels, 22x Aeration Filters, 1x Spatula, 60ml Separating Fluid**

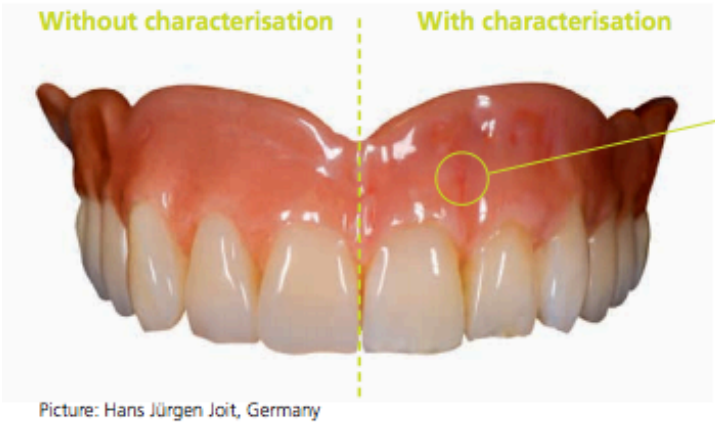
SR Nexco Gingiva

The light-curing lab composite

SR Nexco's comprehensive shade range shows its full potential when it comes to artificial gingiva, particularly in implant-supported restorations. The perfect shade of the artificial gingiva can be created, as the red-opaque basic shade of the IvoBase denture base material and the new Basic Gingiva 34 are identical. Using additional Intensive Gingiva and Gingiva materials, you can specifically design an artificial gingiva with a lifelike shade appearance.

SR Nexco Gingiva Kit 648973

€195.00



Picture: Hans Jürgen Joit, Germany

Characterisation with SR Nexco Gingiva components

SR Nexco Gingiva Refills

€17.00

2.5g

Optrasculpt Pad - Assortment 639791*

€79.00

*** Contains: Instrument, 60x 4mm Pads, 60x 6mm Pads**

OptraSculpt® Next Generation

NEW

For posterior teeth

- Three attachment shapes for the professional creation of sophisticated anatomical tooth structures: ball, pointed tip, chisel
- Optimum working angle for the posterior region

Starter Kit

€59.95

Contains: 1x double-ended instrument
20x ball, 20x chisel, 20x pointed tip

Light Curing Units

Dreve

EyeVolution

€640.00

ivoclar vivadent
passion vision innovation

Lumamat 100

€1850.00

MultiSpot

Dreve

€279.00

ivoclar vivadent
passion vision innovation

Bluephase Style

€870.00

Virtual 380

ivoclar vivadent
passion vision innovation

These XXL cartridges are suitable for use in Sympress II, Pentamix, Plug&Press Dispenser and MixStar mixing units.

- More homogeneous mix due to the active mixing process
- Large, economical package size
- Quick dispensing of ready-mixed material
- Heavy Body in Fast or Regular set, Monophase in Fast Set only

2x 385ml

€129.95

Virtual CADbite Registration

Virtual CADbite registration material is scannable and can be used for the optical recording of data when fabricating restorations with CAD/CAM systems such as CEREC®.

- Fast - intra-oral set time of only 45 seconds
- Strong - high final hardness of 32 Shore-D and high fracture toughness
- Easy to trim and grind
- Scannable

2x 50ml

€39.95

Virtual® Putty

- Regular or Fast set

2x 300ml

€57.95

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individual, function & fit

Virtual Product Line
SPECIAL OFFER
Virtual Impression System Multi Packs
12 x 50ml. Bulk Offers €149

Virtual

Virtual is a vinyl polysiloxane impression material specifically developed to meet the requirements of today's most popular impression taking techniques.

- Excellent adaptation to the moist oral hard and soft tissues
- Excellent moisture displacement
- Exceptional readability and precision
- Fresh peppermint scent
- Available in fast (2:30 min) or regular set (4:30 min)
- Heavy Body, Monophase, Light Body or Extra Light Body

2x 50ml

€31.95

Virtual Tray Adhesive

Virtual Tray Adhesive can be applied to all types of impression trays to reduce the chance of distortion when removing impressions from the mouth.

- 3 minute drying time
- Can be used on any type of tray

10ml

€9.95

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ivoclar vivadent:

€79 Standard Kit

€60 Powder 2 x 500 gm

€26 Liquid 500 ml

SR Ivolen

This stable non-stick multi-purpose tray material is characterised by its optimum setting phase. It can be used with all dental impression materials applied with adhesives.

ivoclar vivadent:

€99 5 litres

€25 1 litre

Separating Fluid

Separating Fluid demonstrates excellent separating properties and therefore optimally isolates all Ivoclar Vivadent denture base materials and ensures smooth surfaces.

Dreve

€42 2 x 50ml

StoneBite

Addition-vulcanising silicone on an elastomer basis for bite registration with an extremely high final hardness of 48 Shore D, which presents absolutely precise and reliable working base to the user.

Zhermack BEYOND INNOVATION

€49 50 pcs.

Elite LC Tray

Light-curing resin plates for making special and functional trays. Bite plates, bases for prothesis tooth mounting, fixing plates for registration devices

DETAX | dental |

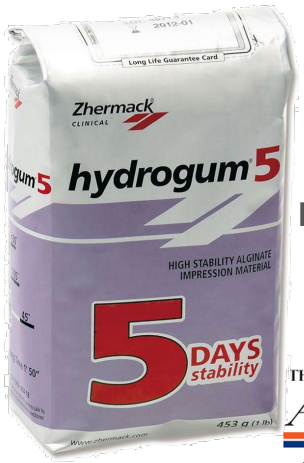
Flexistone® Plus

Insulating and modelling material

A-silicone based, light bodied, excellent stability, very high final hardness (85 Shore A). Optimum flow properties during spatulation.

For insulating dentures during investing. Protection of acrylics and acrylic teeth against plaster. Easy application - 1:1 mixing system. Especially indicated for use with injection moulding techniques, recommended by IVOCLAR for the SR-Ivocap-System.

€95 2 x160ml



Zhermack BEYOND INNOVATION

Hydrogum 5

Fast Setting Alginate

€99 12 BAGS

THE DENTAL ADVISOR ++++½

Zhermack BEYOND INNOVATION

Hydrogum

Fast Setting Alginate

€79 12 BAGS

MESTRA®

Automatic Alginate & Plaster Mixer

Special Offer!

WITH 6 FREE BAGS OF ALGINATE

€650

Pluton sandblaster Model R-080253

MESTRA®

- Two high capacity tanks
- Blasting pressure up to 6 bars
- Stainless steel body
- High power LED light
- wide window

€685

MESTRA®

Economical and reliable light curing chamber 400nm to 550nm

€285

Curing Lights

MESTRA®

Economical and reliable light curing chamber with wide range of light frequency 320nm to 500nm

€325

WASSERMANN DENTAL-MASCHINEN

Die Basis für Ihr Labor

BLASTING MATERIALS

ALUMINIUM OXYDE

Blasting materials white

- made in Germany
- purity grade 99.8 %
- very efficient blasting caused by enormous hardness and sharp-edged grains
- conform to industrial safety authority requirements
- silicosis-free
- 3 sorting grades: 50 µm - 110 µm - 250 µm

Item no.:	µm	Container
656010	50	10 kg canister
656015	50	20 kg canister
656013	110	10 kg canister
656016	110	20 kg canister
656014	250	10 kg canister
656018	250	20 kg canister

AccuDent® XD

AccuDent XD is a two viscosity alginate impression material for complete and partial denture impressions.

This system includes two dual-phase alginate materials (tray and syringe) for more accuracy and precision than traditional alginate impression materials and a thermoplastic heat mouldable tray system for both dentate and edentulous impressions.

The alginate tray and syringe gels have different viscosities, but are chemically compatible and are designed to work harmoniously in the mouth to create impressions with outstanding accuracy and detail.

Ideal for the fabrication of custom impression trays, cast metal frameworks, orthodontic appliances, opposing models, removable dentures, and many other types of dental cases.

- Colour changing properties for precise timing of impression taking
- Disposable trays to prevent cross contamination and to meet high OSH standards
- Includes Tray Adhesive for optimal bond between tray and alginate

Kits are available in Dentate & Edentulous

Dentate & Edentulous Trays

Available in small, medium or large - upper or lower

#673704-673715
Pkt 12

Syringe Material

- 673470 Orange

#673470 - Pkt 12

Tray Material

- 673471 Blue

#673471 - Pkt 12

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MORITA - FCB Tray

MORITA - FCB Trays (Frame Cut Back) Mandibular Suction - Effective Denture Preliminary impression of the mandibular complete denture.

Accudent® System 1 Trays

The original BPS Tray

Uniquely designed trays accommodate various sized arches and degrees of ridge resorption One-entry impression technique Eliminates the need for custom trays and border moulding materials

Accudent® System 2 Trays

Accudent System 2 Trays - Partially Edentulous

Uniquely designed trays accommodate various sized arches and degrees of ridge resorption One-entry impression technique Eliminates the need for custom trays and border moulding materials

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COURSES NOW IN IRELAND

Denture Aesthetics & IvoBase Processing

BPS® & Suction-Effective Mandibular Complete Dentures

Live Patient Demonstration

BPS® & Suction-Effective Mandibular Complete Dentures

2-Day Certification Course

Our centre of dental education provides specialised courses in all aspects of dental techniques and education.

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