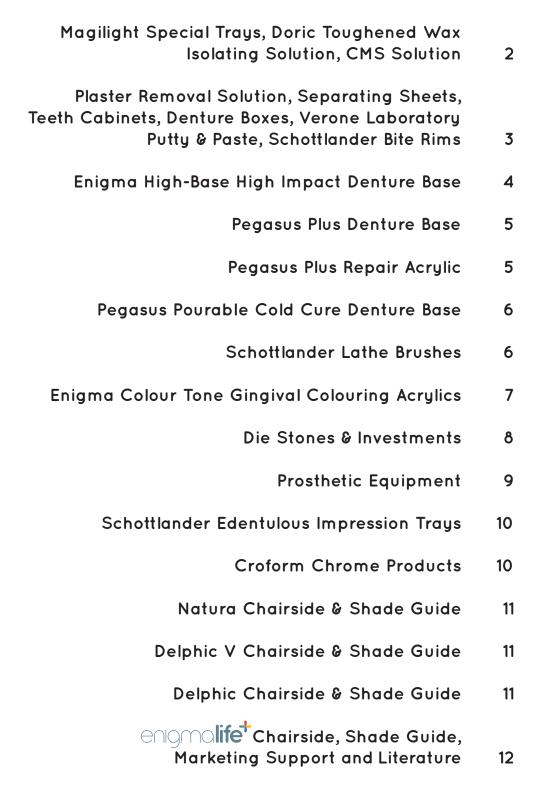
schotlander improving dentistry together



Prosthetics
Product Catalogue

June 2016

Index

















Code

925-BU

Code 925-PU

Magilight Light Curing Special Tray Blanks

Excellent handling and less stick.

 Magilight preformed special tray blanks are formed on the model to the shape required and are then cured by a UV light.

 Fast and clean to use, being stronger than shellac trays and without the pungent smell of acrylic based special tray materials.

Available in Blue and Pink.





SINGLE PACK

containing 50 upper tray blanks.

Blue

Pink

Code 951

Magilight Dry Coat

Surface coating agent to give Magilight Trays a professional gloss finish.

Doric Pink Toughened Wax

Excellent handling. A joy to use.

A natural pink coloured wax with exceptional handling properties - makes tooth setting easier and faster

Doric toughened wax offers low warpage and shrinkage giving stability at try-in, and better fit.



SINGLE PACK containing 500g.

Code 570

ECONOMY PACK containing 2.5kg.

Code 575

Schottlander Isolating Solution

Probably the best isolating solution you will ever try. A time saver in a busy laboratory.

- Applied either to a hot or cold mould.
- Unlike traditional cold mould seals there is no film formed, so avoiding displacement on closure of the flask.
- Significantly reduces the time to finish a denture.
- Protects any surface contouring and stippling.



SINGLE

containing 1 litre.

Code 537

ECONOMY

containing 5 litres.

Code 535

Schottlander Cold Mould Seal (CMS) Solution

Film forming model sealant.

Schottlander Cold Mould Seal Solution is applied either to a warm or cold mould in the normal way and sits on top of the surface.

 Suitable for all packing techniques including injection moulding and flexible denture injection.



SINGLE containing 1 litre.

Code 828

ECONOMY

containing 5 litres.

Schottlander Plaster Removal Solution

Sodium Hydroxide Free.

Loosens and removes plaster from dentures after deflasking without damaging teeth.

Plaster removal solutions which contain sodium hydroxide (caustic soda) can cause discolouration of composite teeth such as **enigmalife posteriors.** This issue can be eliminated by using plaster removal solutions which do not contain sodium hydroxide.



ECONOMY

containing 5 litres.

Code 357-5

Polythene Separating Sheets

Size: 98 x 98mm



SINGLE PACK containing 100 sheets.

Code 530

ECONOMY PACK containing 1000 sheets.

Code 531

Teeth Cabinet

Available in either 3 or 6 drawer options.



CABINET (3 drawers)

Code P3360-3

CABINET (6 drawers)

Code P3360-6

Schottlander Denture Box



SINGLE

Code 865

Verone Laboratory Putty

A smooth and accurate condensation cured silicone laboratory putty.



Verone Catalyst Paste





Code 405

ECONOMY PACK

containing 5kg.

Code 408

CATALYST PASTE

containing 35g.

Code 236

Schottlander Bite Rims

Ensure a quick and easy registration for full and partial cases.



SINGLE BOX

containing 75 straight wax blocks.

Enigma High-Base

High Impact Denture Base - a true high impact acrylic

High flexural strength with impact strength more than twice that achievable with many standard acrylics.

- Excellent flexural strength alongside impact strength (to reduce risk of breakage in the mouth).
- A true high impact acrylic that is reinforced with styrene-butadiene rubber particles for higher impact resistance. Any risk of breakage is virtually eliminated.
- High bond strength to acrylic teeth when compared to competitor products.
- Enigma High-Base possesses excellent flow and packing characteristics.
 It remains at a workable consistency throughout its working time, even at varying temperatures, so enabling multiple packing to take place.
- Enigma High-Base possesses exceptional long-term colour stability.
- Exceptional dimensional stability and fit in the mouth.
- Smooth micro particle formulation is resistant to plaque retention.
- Easy to polish to give a lasting sheen.
- Available in the two popular Schottlander cosmetic shades, Pink Veined and Translucent Veined matched to Pegasus Plus Repair Acrylic and Pegasus Pourable Cold Cure Denture Base.
- Enigma High-Base physical properties conform to or exceed the international standards such as EN ISO 20795-1 for Type 1 Class 1 heat cure denture acrylics.



EVALUATION PACK

containing 50g tub in two shades, 100ml liquid and measuring set.

Code 847

STANDARD PACK

containing 500g powder, 250ml liquid, measuring set and denture bags.

Translucent Veined Code 846-TV
Pink Veined Code 846-PV

SINGLE LIQUID

containing 250ml

Code 843

ECONOMY LIQUID

containing 1 litre

Code 844

SAVER LIQUID

containing 2.5 litres

Code 423

BULK LIQUID

containing 5 litres (2 x 2.5 litres)

Code 422

SINGLE POWDER

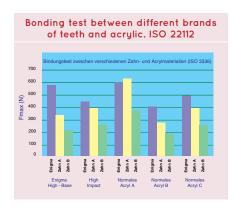
containing 500g powder

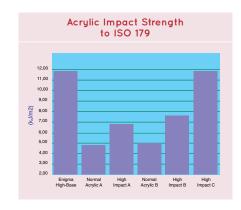
Translucent Veined Code 841-TV
Pink Veined Code 841-PV

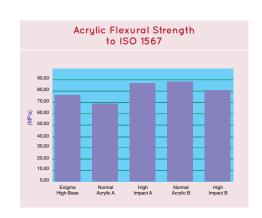
ECONOMY POWDER

containing 3kg powder

Translucent Veined Code 842-TV
Pink Veined Code 842-PV







Pegasus Plus Denture Base

The dependable rapid heat cure acrylic. Simple technique with a choice of popular colours.

- Reaches a packable dough consistency in 5-6 minutes and remains workable for up to 20 minutes for multiple packing.
- Can be cured using all standard curing cycles.
- Superfine polymer delivers excellent dimensional stability and an exceptional fit.
- Faster and easier polishing gives an exceptionally dense high surface sheen and smoothness.
- The smooth dough produces extremely thin flashes.
- Long term colour stability.
- Available in Clear and the three popular Schottlander cosmetic shades,
 Pink Veined, Translucent Veined and Pink matched by Pegasus Plus Repair
 Acrylic for a seamless repair, and to the other Schottlander denture bases for combination cases.
- Pegasus Plus Denture Base physical properties conform to or exceed the international standard EN ISO 20795-1 for Type 1 Class 1 heat cure denture acrylic.



containing 10kg powder and 5l liquid (2 x 2.5l).

 Pink
 Code
 514-P10

 Pink Veined
 Code
 514-V10

 Translucent Veined
 Code
 514-TV10

LIQUID (1 Litre)		
Code 516		
LIQUID (2.5 Litres)		
Code 518		
LIQUID (5 Litres - 2 x 2.5I)		
Code 509		

POWDER

500g bottle 3kg bottle 10kg tub



Shade	500g		3kg		10kg	
Pink		510-P		511-P		512-P10
Pink Veined		510-V		511-V		512-V10
Trans Veined		510-TV		511-TV		512-TV10
Clear		510-C		511-C		512-C10

Pegasus Plus Repair Acrylic

For reliable repairs with simple techniques and perfectly matched to Schottlander's popular cosmetic denture base shades.

- An exact shade match with Enigma High-Base, Pegasus Plus and Pegasus Pourable Cold Cure.
- Available in Clear and the three Schottlander cosmetic shades Pink Veined, Translucent Veined and Pink.
- Pegasus Plus Repair is quick and easy to use with excellent flow characteristics and easy incorporation of powder into the liquid to minimise air entrapment.
- Superfine particle size enables polishing and finishing to be carried out easily to a high gloss finish.
- Durable with cross linked polymer to enhance the strength of the repair.
- Outstanding bond strength to the existing acrylic even when the denture is old.
- May also be used for additions and relines.

POWDER

500g bottle 3kg bottle

Shade	500g		3kg	3
Pink		521-P		522-P
Pink Veined		521-V		522-V
Translucent Veined		521-TV		522-TV
Clear		521-C		522-C

schottlander

Code

227-P

Pegasus Pourable Cold Cure Denture Base

Amine-free self-curing acrylic for the production of precision cast dentures, relines and repairs. Long term colour stability for all repair, pour and injection techniques. The unique polymer science used in Pegasus Pourable Cold Cure Denture Base brings state-of-the-art performance to pourable acrylics.

- Complete colour stability through the advanced accelerator system.
- Easy to mix with a perfect consistency. Mixing time only 30 seconds. Separation eliminated because of the unique polymer molecular structure.
- With a working time of 10 minutes the dental technician has plenty of time to undertake several jobs in the one batch.
- Superior pour characteristics prevent air entrapment. Complete filling, even of hydrocolloid moulds, eliminates surface imperfections.
- Full 3 minutes pouring phase enables complete flexibility of production.
- Viscous mouldable phase between 4 and 8 minutes permits repairs and relines using overcasts or jigs to be carried out with ease. Enhances productivity.
- Superfine polymer facilitates fast trimming and polishes to a dense, high gloss, finish.
- Outstanding fit and an excellent bond to denture teeth.
- Available in the three popular Schottlander cosmetic shades Pink Veined, Translucent Veined and Pink.
- Pegasus Pourable Cold Cure Denture Base physical properties conform to or exceed the international standard EN ISO 20795-1 for Type 2 Class 2 denture base acrylics.

ECONOMY PACK

containing 1kg powder, 500ml liquid and measuring set.

Pink

Pink Veined Code 227-PV Translucent Veined 227-TV Code

LIQUID (500ml)

Code 225

POWDER (1kg)

Pink	Code	226-P
Pink Veined	Code	226-PV
Translucent Veined	Code	226-TV



Schottlander Lathe Brushes

This range has been produced to the highest standards in the international industry. Only the finest quality materials are used and production is carried out on advanced machinery.

Black 4 Row Lathe Brush P6

Black lathe brush with extra stiff converging bristles and plastic centre. For polishing acrylic dentures. 4 row x 40 x 80mm.

Black 3 Row Lathe Brush Interleaved with Calico

Black lathe brush with extra stiff converging bristles interleaved with calico. For fast polishing of acrylic dentures. This brush holds both its shape and the pumice. 3 row x 40 x 80mm.

Black Single Row Metal Centred Lathe Brush

Black lathe brush with stiff bristles and metal centre with plastic insert. For polishing cobalt chromium dentures. Single row x 48 mm diameter.

Black 2 Row Plastic Centred Lathe Brush

Black lathe brush with extra stiff converging bristles and plastic centre. For polishing interstitially between teeth on acrylic dentures or polishing cobalt chromium dentures. 2 row x 50 mm diameter.













SINGLE BAG (containing 10 brushes)

Code 967

SINGLE BAG (containing 10 brushes)

Code 968

SINGLE BAG (containing 10 brushes)

Code 969

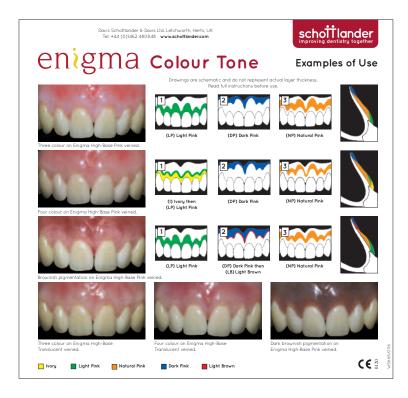
SINGLE BAG (containing 10 brushes)

Enigma Colour Tones

Give your practice or laboratory an added advantage

Beautiful teeth are only shown off to their best advantage when framed by an equally beautiful acrylic base which replicates the appearance of the natural gingival tissue.

The natural gingival tissue is, however, not uniform in colour. For instance the thicker epithelium on bound gingivae or the bone showing through thin mucosa is ivory pink in colour. Areas of greater vascularity, where the epithelium is thinner as well as papilae are a darker pink. The gingival tissue of many ethnic groups have a bluish or brownish tinge. To reproduce these and other colourations Enigma Colour Tone has been produced as a range of eight colours for application as layers of acrylic in the denture flask.



Enigma Colour Tone Book

A professional guide to custom shade matching of gingival tissue



Ruth Bourke uses a case study to demonstrate

Custom Shade Matching of natural gingiva using the
application of Enigma Colour Tones on complete and partial dentures.

She also describes matching and making custom shade guides for gingival tissue and suggested formulas for a generic set of guides.







ENIGMA COLOUR TONE KIT

containing 15g powders in all eight shades, 125ml liquid and A World of Difference Technicians Programme.

CD Rom Code 356-K Approved for 2.5 hours Verifiable CPD.

SINGLE POWDER

containing bottle of 15g powder.

Shade	lvory	Code	155-l
Shade	Light Pink	Code	155-L
Shade	Natural Pink	Code	155-N
Shade	Medium Pink	Code	155-M
Shade	Dark Pink	Code	155-D
Shade	Blue Pink	Code	155-B
Shade	Light Brown	Code	155-LB
Shade	Dark Brown	Code	155-DB

SINGLE LIQUID containing can of 200ml liquid.

Code 359

ENIGMA COLOUR TONE BRUSH

Code 177

ENIGMA COLOUR TONE BOOK

Code W3195 Please speak to your sales person



Schottlander Die Stone

Three higher quality die stones manufactured from natural gypsum.

The System Stone family of die stones are manufactured to Schottlander's high standards using the very best quality natural rock gypsums. These are then further refined to provide die stones with properties that enable the dental laboratory to set new standards in model making. All formulations have outstanding marginal integrity and resistance to wear combined with minimal expansion. Compressive strengths are higher in both the wet and dry state.

These outstanding die stones are provided in three different formulations.

System Stone giving absolute high quality and accuracy at an extremely economical price.

System Stone Extra exhibiting higher strength, super low expansion, resistance to chipping and a thixotropic formulation to make stacking easy.

System Stone Resin with resin reinforcement

to provide greater hardness and resistance to chipping combined with outstanding flow and a super tough smooth surface.









Golden Brown

Ivory

Peach

White

Schottlander System Stone

Schottlander System Stone is a high strength stone Type 4 in accordance with EN ISO 6873. It is suitable for use with all die stone systems, being extremely detailed, possessing low setting expansion and being resistant to chipping. This material is designed for production of precision dies and master models especially as part of a die stone system.



SINGLE PACK containing 5kg.				
	Golden Brown	Code	742	
SINGLE PACK containing 25kg.				
	Golden Brown	Code	470	

Schottlander System Stone Extra

Schottlander System Stone Extra is a Type 4 stone with all the benefits of System Stone, but with the added advantages of greater hardness and a thixotropic formula which enables the flow of the stone to be controlled.



containing 5kg.			
	Ivory	Code	687
	Peach	Code	688
	White	Code	689
SINGLE PACK containing 25kg.			
	Ivory	Code	209
	.		040
	Peach	Code	210

Schottlander System Stone Resin

Schottlander System Stone Resin is resin reinforced for greater hardness and chip resistance combined with outstanding flow and a super smooth surface. It is a high strength stone Type 4 in accordance with EN ISO 6873. It is suitable for use with all die stone systems and possesses high strength combined with low setting expansion. Schottlander System Stone Resin is compatible with a wide range of impression materials and the plaster particles have high wettability to ensure a perfect mix every time.



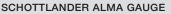
SINGLE PACK containing 4.5kg.			
lvory	Code	868	
ECONOMY PACK containing 18kg (4 x 4.5kg).			
Ivory	Code	364	

Schottlander Alma Bite Gauge

Give your laboratory information on tooth positions before they even make the bite rim. Save your own time as well as theirs.

A simple to use but essential instrument for defining the position of the anterior central incisor teeth in the treatment of the endentulous patient.

- Facilitates early checking of tooth position and speech.
- Transfers information as numerical readings between surgery & laboratory.
- Saves both surgery and laboratory time.
- Helps reduce re-tries.
- Prescription can be checked at both try-in and fit stages.
- The processed denture can be checked for accuracy both before and after return to the surgery.
- Particularly useful for house bound patients.
- Easy to evaluate relines, rebases and copy dentures.



containing gauge, sleeves, marking pen.

Code 407-1

ACCESSORIES

SLEEVE REFILL PACK containing 50 sleeves

Code 407-2



Schottlander Autoclavable Bite Gauge

Now a Willis bite gauge that is autoclavable.

Used to measure the freeway space, this simple to use instrument helps to ensure that prostheses function satisfactorily. It provides a new level of accuracy in measuring the positions of the mandible in the rest and bite positions.

- Measuring accuracy reduces error and guesswork.
- Easy-to-read 0 to 100 mm measurement scale on both sides, laser-etched for permanence.
- Easy one hand adjustability.
- Reversible for dot-to-dot or under nose to under chin measurement.
- Strong, durable and lightweight construction.
- Non-rust, non-dirt trapping plastic construction.
- Steam autoclavable to 134°C.

SCHOTTLANDER BITE GAUGE

containing 1 bite gauge.

Code 406



Schottlander Fox's Autoclavable Bite Plane

A simple to use autoclavable instrument for ascertaining the occlusal plane.

- Ergonomic design.
- Easy to judge correct occlusal plane.
- Made of hygienic plastic and designed to avoid areas which can trap dirt.
- Moulded in high temperature polysulfone.

SCHOTTLANDER FOXS BITE PLANE

SCHOTTLANDER ALMA IMPRESSION SYRINGE

containing 1 bite plane.

containing 1 syringe.

Code 407-3

Code 407-4

Schottlander Alma Alginate Syringe

A simple to use autoclavable instrument for ascertaining the occlusal plane.

The Schottlander Alma Alginate Syringe is a unique product specially designed to reach difficult areas and assist in the accuracy of taking alginate impressions.

- Angled body face assists in easy loading of the alginate, within normal alginate working time.
- Reduces the retch reflex.
- Easily cleaned between uses with materials steam autoclavable to 134°C, reducing cross infection risk.
- Durable rubber piston and smooth plunger action due to polished inner face.
- Nozzle designed for easy access to all difficult areas delivering the optimum amount of alginate.



Schottlander Edentulous Impression Trays

The brilliant new impression tray designed to help you provide better dentures, faster.

In the past edentulous trays have needed to be extensively modified by trimming in some places and extending with green stick or red compo in others. Now two brilliant new designs by Schottlander for the upper and lower trays minimize adjustments and help produce accurate impressions in significantly less time.

The improved anatomical shapes are based on accurate measurements taken from a large number of edentulous impression models and on extensive consultation with experts in the field of prosthetic dentistry. Consequently, the trays follow the anatomical landmarks more closely than any previous trays.

Schottlander Edentulous Impression Trays are available in three sizes: Small (colour: Green), Medium (colour: Blue) and Large (colour: Lilac).







SCHOTTLANDER EDENTULOUS TRAYS

Small Upper	Code 576-SU
Medium Upper	Code 576-MU
Large Upper	Code 576-LU
Small Lower	Code 576-SL
Medium Lower	Code 576-ML
Large Lower	Code 576-LL

Small & Medium 20 trays per box. Large 16 trays per box.



Croform Cobalt Chromium Alloy

Croform alloy is precision formulated for consistent results. Manufactured from pure base metals and with our own wide experience of the manufacture of this class of alloy which began in the early 1950's. We supply continuous castings 15 mm long which combines improved quality with a more economical method of production.

Croform Excel S1 Nickel Free Alloy

Beryllium & Nickel Free.

Croform Excel S1 cobalt chromium alloy is a beryllium and nickel free full and partial denture alloy.

Types 4 and 5 in accordance with EN ISO 22674.



SINGLE containing 1kg.

Code 143

Croform Agar Duplicating Material

A gel based material combining high accuracy with a very long working life.



SINGLE containing 5kg.

Code 421

Flexisil Duplicating Silicone

Excellent reproduction, yet tear resistant.

- A very fluid pourable addition cured silicone which has strength combined with flexibility for detailed veneer or model duplication.
- Opaque blue colour is easy to read.



SINGLE PACK containing 2 x 1kg.

Code 484

Natura Chairside

Natura anterior teeth use skillful shading, internal mamelon effects and a subtle response to changing light conditions to achieve their remarkably lifelike appearance.

Natura posterior teeth, with natural translucent cusps, are exceptionally strong and durable in the mouth and there is now a five year guarantee card available. Natura's innovation, has been recognised by receipt of a Queen's Award.



NATURA CHAIRSIDE

Code NAD

Natura Shade Guide

The natura shade guide gives you a choice of 16 A-D shades.





NATURA SHADE GUIDE

Code 656

NATURA GUARANTEE CARDS (5 YEARS) Pack of 10.

Code 802

your sales person

Delphic V Chairside

It's easy to see how Delphic Acrylic teeth can enhance the quality of the dentures produced by your laboratory. Renowned for their natural beauty with exceptional strength and durability. And because Delphic Acrylic Teeth are manufactured using sophisticated multi-stage



DELPHIC V CHAIRSIDE

Code DVAD

volume production process, they can be produced at a very reasonable cost. All Delphic anteriors, posteriors and shade guides are strictly controlled for a perfect match.

Delphic V Shade Guide

The Delphic V shade guide gives you a choice of 16 A-D shades.



DELPHIC V SHADE GUIDE

Code 299

Delphic Chairside

Delphic Shade Guide

The Delphic shade guide serves to accurately determine tooth shade

9 shades (5 traditional 'O' shades (01-02-03-04-05) which have been specially created to give greater warmth. A contrasting enamel has been incorporated for greater vitality and natural beauty.

And 4 'G' shades G4-G6-G8-G10) which fulfil

appearance. The G10 shade was specially developed by us for senior citizens.

the requirement for a graduated range of grey shades with exceptionally lifelike

DELPHIC

DELPHIC CHAIRSIDE

Code 752-2

DELPHIC SHADE GUIDE

engma**life[†] Marketing Support**

engmalife[†] Chairside

Designed for use where the clinician and patient can view and select the ideal **enigmalife** upper anterior tooth mould.

The upper anterior tooth mould is of primary concern in a clinical setting and the **enigmalife** chairside assortment displays all options in a compact and easy to handle format.



ENIGMALIFE CHAIRSIDE

Code ELAD

Contains: 1 set each of 18 enigmalife character upper anteriors (seven S moulds, six D moulds and five K moulds), 1 set each of 10 enigmalife inspiration upper anteriors (four IR mould, three IS moulds and three IT moulds), 2 sets of lower anteriors (L5 and L8), four sets of enigmalife posteriors (two P moulds and two S moulds) plus an enigmalife shade guide. SHADE A2.

engmalife[†]Shade Guide

The **enigmalife** shade guide gives you a choice of sixteen A-D shades together with two bleach shades BL2 and BL3.

engmalife[†] Patient Literature & Literature Display Holder

The **enigmalife** patient information leaflet is designed to be read by the denture patient to inform them of the benefits of choosing a denture made with **enigmalife** denture teeth. A printed high quality point of sale dispenser is also available for the patient information leaflet.

And the supply send for living inspired by nature, designed for living inspired by nat

ENIGMALIFE SHADE GUIDE

Code 184



ENIGMALIFE PATIENT LITERATURE

containing pack of 30 leaflets.

Code 176-30

Please speak to

ENIGMALIFE PATIENT LITERATURE & HOLDER

containing 2 packs of leaflets and display holder.

Code 176-PL

Please speak to your sales person

engmalife[†] Poster

The **enigmalife** poster shows the outstanding aesthetics of enigmalife denture teeth.

engmalife[†] Mould Chart

The **enigmalife** mould chart is produced in high quality print with gloss detailing and introduces the unique characteristics of **enigmalife** denture teeth. The full mould range is pictured along with combination tables to aid mould selection and descriptions of the inspiration, character, P and S posteriors.



ENIGMALIFE POSTER

B2 size (494x700mm)

Code 182

Please speak to your sales person

ENIGMALIFE MOULD CHART

Code 751E

Please speak to your sales person

engmalife[†] Technical Brochure

Designed to complement the **enigmalife** mould chart the technical brochure explains in more detail the advantages of **enigmalife** teeth.

ENIGMALIFE TECHNICAL BROCHURE

Code 369

Please speak to your sales person



Inspired by nature, designed for living



enigmalife⁺ denture teeth are truly inspired by nature. Our guide in their design was the beauty, detail and proportions that nature builds into our teeth and we sought to reproduce its miracle. Never before in a range of denture teeth has so much attention been paid to its natural beauty.

For further information on **enigmalife**⁺ denture teeth please contact **Schottlander on Freephone 0800 97 000 79** email: **sales@ schottlander.co.uk** or **export@ schottlander.co.uk**

www.enigmalife.co.uk

Schottlander Support & Training Courses

Dentistry is becoming more technically demanding as materials and techniques become more sophisticated, enabling improvements in patient care. At Schottlander we believe in continuing education and training as well as in providing technical support to our customers. Schottlander run courses at our purpose built Training Centre in Hertfordshire, and throughout the UK, as well as worldwide through our distributor network.

All Schottlander courses are listed on www.schottlander.com or alternatively please contact the Schottlander Events & Education Coordinator on email: courses@schottlander.co.uk or Freephone 0800 97 000 79.





Davis Schottlander & Davis Ltd

Fifth Avenue, Letchworth Garden City, Herts, SG6 2WD England
Tel +44 (0)1462 480848 Fax +44 (0)1462 482802
Freephone 0800 97 000 79 Freefax 0800 97 000 78

e-mail: sales@schottlander.co.uk export@schottlander.co.uk