

an Essentials

Skillbond Laboratory Essentials No 3 Autumn 2012

THIS EDITION... **NON-PRECIOUS SOLUTIONS SEE PAGES 2 & 3** NEW **PRODUCT RANGES** PAGES 2, 3, 8, 16 & 17

DENTALFARM **CLEARANCE OFFERS GO TO PAGE 19**



Open Monday to Friday 8.30am - 5.00pm. [Order online out of hours]















Jota Alloy Kit

The Relief-ground cutter C79FF.104.040 (SJT370)

The service life of the cutters is considerably increased due to the high breakage resistance of the cutting edge. High concentric precision of the cutters ensures no chatter.

The Cross-cutter standard CX139.104.023 (SJT371)

Used for preparing the surfaces of precious metals and non-precious metals. The cutter ensures effective removal of material, producing smooth surfaces and has a high quality working performance. It offers options for universal applications and can also be used for more detailed preparation due to its shape.

The Cross-cut fine CX488F.104.016 (SJT372)

This cutter is used for the fine preparation and finishing of precious and non-precious alloys. It can be used to remove alloy effectively and with precision.

Pink - high-grade corundum 652R.104.035 (SJT314)

A high-grade corundum for preparing medium to hard alloys including chrome-cobalt alloys.

The Cut-off wheel 582.900.220 (SJT125)

A phenolic resin base disc with standard corundum abrasive, ideal for cutting off sprues and preparing chrome-cobalt including precious and non-precious alloy surfaces.

The Universal silicone polisher 9103G (SJT255)

A coarse / medium universal polisher.

£16.09 Jota Blue RAO For palladium and nickel chrome alloys. A special balance

of powder and abrasive prevents surface contamination.







10 Pack **SJT118**







CE

SJT121 SJT122

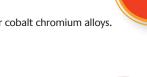
Jota Pink





SWISS MADE















5 Pack **SJT314**



FROM ARGEN THE WORLD'S LEADING MANUFACTURER OF **DENTAL ALLOYS!!!**

THE EXPERTS FOR NON-PRECIOUS ALLOY SOLUTIONS

Non-Precious Bonding alloys:



ARGELOY NP SUPREME

A nickel-free and beryllium-free alloy with a balance of properties designed for quality porcelain fused to metal restorations.

| Co | Cr | Мо | w | Si | Fe | С |
|-------|-------|------|------|------|-------|-------|
| 61.0% | 27.0% | 6.0% | 5.0% | 1.0% | <1.0% | <1.0% |
| 61.0% | 27.0% | 6.0% | 5.0% | 1.0% | <1.0% | <1.0 |

ARGLOYSPRM NP Supreme

Call for prices

ARGELOY NP SPECIAL

A nickel-free and berylliumfree alloy, designed to produce high quality porcelain fused to metal restorations.

| | | | | | C, Fe | |
|----------|------|------|------|------|-------|-------|
| 59.5% 31 | 1.5% | 5.0% | 2.0% | 1.0% | 1.0% | <1.0% |

ARGLOYSP Call for prices NP Special

ARGELOY NP BE FREE)

A nickel/chromium base alloy without beryllium, produces an excellent bond with dental porcelain.

| Ni | Cr | Mo | Fe | Nb | Та | C, Si, Mn, Co, Al |
|-------|-------|------|------|------|------|----------------------|
| 54.0% | 22.0% | 9.0% | 4.0% | 4.0% | 4.0% | 3.0% |

ARGLOYBF Call for prices NP (Be Free)

Non-Precious Casting alloys:

ARGELOY SUNRAY

A premium type III, non-precious casting alloy.

| Cu | Al | Ni | Fe | Zn | Mn |
|-------|------|------|------|------|------|
| 80.7% | 7.8% | 4.3% | 3.0% | 2.7% | 1.7% |

ARGLOYSR Sunray

Call for prices

ARGELOY NP CB (WHITE)

Non-precious 'NHS' white casting alloy.

| Ni | Cr | Cu |
|-------|------|-------|
| 82.2% | 4.8% | 13.0% |
| | | |

ARGLOYCBW Call for prices NP CB (White)





SWX900

Whip Mix Pro 200 (inc pump)

£2,999.00

SWX910

Whip Mix Pro Press 200 (inc pump)

£3,999.00

JELRUS PDQ SINGLE STAGE B.O.F

The P.D.Q. Digital burnout furnace is fully automatic, designed for single stage use and has a memory for one complete program. The P.D.Q. features a large display and time-line graph which show current burnout conditions and program progress from start to finish.

swx1002 £879.94

DIGITAL WAX POT

The Wax Pot is designed to melt a variety of waxes. The unit can heat wax quickly and maintain its liquid state. The setting temperature can be reduced easily to achieve optimum workability. Capable of heating four different waxes simultaneously and maintaining their liquid state.

swx911 **£139.00**

Whip Mix.

THE HEAT ZONE

Heats wax modeling tools without a flame and is sensor activated when a tool is inserted into the "zone". Safe and extremely fast, replaces the traditional Bunsen Burner and ensures complete safety for non-metallic items such as fingers and clothing eliminating burns or fire.

SWX916 **£229.00**

PRO 200 SERIES FURNACE

The Pro 200 and the Pro Press 200 Porcelain Furnaces are affordable yet intelligently designed with cutting edge technology. They have advanced cycles for e.max®, In-Ceram®, Wol-Ceram®, Captek™, sintered alloys and advanced porcelain products.

All Pro Series Porcelain Furnaces come standard with a Vacuum Pump and a 3-Year Warranty or 3,750 muffle hours on unit.

Features:

- 200 Program Memory
 Expanded memory and faster
 logic board allows the user to
 use a multitude of porcelains
- Quick-Cool Jet cools the muffle twice as fast
- Pro 200 Master Suite New graph-based application that enables user to create, modify, print and transfer programs to furnaces straight from their PC
- USB Port transfer programs and upgrades with a standard Flash Drive, (1) 1GB included
- Larger Easy Read LCD Screen provides four lines of 20 characters

- Membrane Keys for keypad durability and less wear
- Detent Knob with Built-In Select Switch allows for faster and more convenient programming
- Improved Muffle More insulation than previous Pro Series to save energy and costs. Rated to 2200° F
- **Upgraded Thermocouple** for unsurpassed accuracy
- Pro Press 200 can accommodate 100, 200, and 300 gram rings for more flexibility





A DIGITAL WAX CARVING TOUCH PENCIL

The Dual Digital Wax Carving Touch Pencils are designed to carve and mold a variety of waxes used in the dental industry. The easy, touch-style temperature control and variety of carving tips enable precise waxing work.

SWX913

£279.00

B DIGITAL WAX CARVING PENCIL

The Digital Wax Carving Pencil is designed to carve and mold a variety of waxes used in the dental industry. The variety of carving tips and easy temperature control allow for precise waxing work.

SWX915

£229.00





HP60TK Brushless Micromotor



The control unit offers self-diagnostic functions and the following features:

- Digital display showing real-time speed
- · Reverse rotation
- Auto cruise function: allowing to keep on working at a steady speed after releasing the foot control
- Speed limit device (it can be easily set at the user's convenience)
- Function keys for manual / foot / knee control

HP40TK Brush Micromotor



• Electronic progressive speed adjustment (Hall effect sensors) incorporated in foot of knee controls

The control unit can be installed at the user's convenience:

- On the working bench (speed is controlled manually on the panel and by foot control)
- Under the working bench for knee control (speed can be adjusted by pressing the side pad of the control unit



NSK PRESTO AQUA II

Air Turbine

High-speed laboratory handpiece with a built-in water supply to spray directly to a bur and a work spot. Sprayed water eliminates heat generated on the target substrate even in a prolonged application.

SWR070

£899.00

With 180° Vector Control System, the new Ultimate XL delivers smoother rotation and powerful torque throughout the entire speed range. Field-test proven, easy-to-hold handpiece design helps you work more efficiently even on the most elaborate applications that require concentration for longer hours.









Versatile applications: **An all-rounder**

Framework-free indications

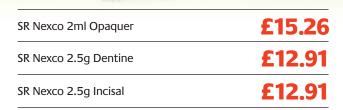
- Inlays/onlays/veneers
- Anterior crowns

Framework-based indications

- Crowns
- Bridges
- Combination dentures



£134.78









GC.

Make a big noise with our latest promotion!

Get big sounds with this fantastic pocket-sized speaker system on your iPhone, iPad, iPod, laptop or mp3 player!





A carbon-free phosphate investment suitable for all types of dental alloys, especially non-precious castings and complex implant suprastructures.



GC **FUJIROCK PASTEL**

The superior quality Type 4 dental die stone ideal for all kinds of prosthetics, with high precision, outstanding edge hardness and high pressure stability.



FUJIVEST PLATINUM

A carbon-free phosphate investment specifically developed for high-precision castings in precious, semi-precious and Pd base alloys.



GC Metal Primer SGR085

GC Composite Primer SGR086

GC Ceramic Primer SGR100





AQUALINE TRAYS CLEARANCE!!!

SAQ002PR Aqualine Pro Gloss White*

CLEARANCE

£69.00

SAQ015 Aqualine Smart

CLEARANCE

£49.00

RENFERT BASIC LINE BRUSHES

The top bristle quality and the complex manufacturing process provide the Basic line brush with all the essential requirements for working with porcelain. Premium red sable.

SRE1327

Set of 6 Brushes

£29.52



RENFERT CERAMICUS BRUSHES

Ends the discussion about natural bristles or synthetic hairs. New-type brush bristles – exclusively from Renfert – with properties superior to both types of brush known so far.

SRE1236

Set of 6 Brushes

£51.05

*Black version shown for illustrative purposes only





DETAX EASYFORM LC

Ready-for-use modelling resin, lightcuring, as gel or paste, MMA-free. Very high fitting accuracy for multiple indications, particularly for casting. Burns off without residue, even with thicker layer. Matching viscosities of gel and paste for fast, accurate work. Dimensionally stable, no polymerisation delay, high final hardness and stability. Can be combined with conventional or light-curing wax. Visual layer thickness control with slight translucency.



| DTX283 Gel 3 x 3g | £45.00 |
|--------------------------|--------|
| DTX284 Paste 30g | £76.00 |







SKILLBOND NEW MEDIUM SOLID DOWEL PINS x 1,000, 3,000 & 5,000

We have pleasure in offering NEW medium solid dowel pins at fantastic prices with great savings on buying in quantities of 3,000 and 5,000

| SWU001 Medium Solid Dowel Pins x 1,000 | £22.95 |
|---|--------|
| SWU002 Medium Solid Dowel Pins x 3,000 | £56.85 |
| SWU003 Medium Solid Dowel Pins x 5,000 | £83.50 |



RENFERT PRO-FIX PINS x 1000

Easy-Glide - Now also for single-pin users This function which enables pins to be easily removed, is wellproven a thousand times over with the Bi-V-Pins with plastic sleeves.

SRE1304

Pro-Fix Pins

£90.07



Renfert

BI PINS x 1000

SRE004 Bi Pins £150.38 with metal sleeve

metal sleeve - short £150.38



BI-V-PINS x 1000

Bi-V-Pin with sleeve. V-shaped profile enables use in narrow, confined spaces, particularly the anterior region.

with sleeve

SRE724 Bi-V-Pins E150.38



SMART PINS x 1000

Smart Pin. Narrow, short model pin, pins fit precisely into sleeve. Ideal for anterior area.

SRE642 £34.10 **Smart Pins** Sleeves for Smart Pins £34.10





"Cementing the bond" between technician and dentist



*Spend a minimum of £100.00 + VAT on your first order of **ANY** cement from **Coltene Whaledent**, **GC**, **Ivoclar Vivadent** or **SDI**. Coin offer subject to availability E & OE. Maximum of one per Skillbond customer. Valid from 1st October until 31st December 2012.



Cementing the bond

Skillbond are long proven to UK dental laboratories and stock over 31,000 different products supplied on a next day basis, for 40 years we have supported customers and driven their inventory costs down. We are now entering the UK dental surgery market with a fresh new approach.

That means not only offering best brand products at great prices but also an understanding that we must help you to make your business predictable, efficient and profitable. Key to this is having the relevant knowledge and technical expertise at your fingertips. Our enclosed compendium of best brand cements is the first of a series of fresh initiatives that aims to do just that with its innovative comparison chart.

Cements are relevant to laboratory and surgery and the bond between both is very special, something that we aim to enhance through sharing knowledge and promoting teamwork through a variety of resources.

This is a process of constant evolution and any feedback that you wish to share is welcomed **cements@skillbond.com**

For further copies of Cementing The Bond please contact us on **01494 448474**



















Unique higher-impact strength acrylic. Flexibility in either quick, overnight or microwave curing. Low solubility and excellent finishing properties.

SKI850

Translucent Veined 11kg

£120.00

SKILLBOND ACRYLIC LIGHT TRANSLUCENT VEINED 11KG

Unique higher-impact strength acrylic. Flexibility in either quick, overnight or microwave curing. Low solubility and excellent finishing properties.

SKI853

Light Translucent Veined 11kg

£120.00



Various 1kg Powder and 500ml Liquid combinations.

SKI851 Repair Acrylic Trans Veined 1kg/500ml **SKI852** Repair Acrylic Clear 1kg/500ml

SKI854 Repair Acrylic Light Translucent Veined 1kg/500ml

£52.50



UNIVERSAL DENTURE LIQUID

SKI841 2 5ltr

£35.00

SKI842

£15.00

SKILLBOND ACRYLIC DIRECTIONS FOR USE

MIXING

For consistent colour match: shake bottle to disperse veins. Dispense sufficient liquid into suitable mixing pot (polyethylene or glass) and gently sprinkle powder into liquid until slight excess is present. Always add powder to liquid. Tap vessel 3-4 times and remove excess powder, then spatulate for 45-60 seconds. Cover vessel. The recommended Powder/ liquid ratio is 23.4g/10ml.

DOUGH AND WORKING TIME

Skillbond Heat Cure Denture Acrylic reaches the snap dough consistency in 5-6 minutes at 23°C ± 2°C (73°± 4°F) and remains in a working consistency for 25 ± 5 minutes. Lower or higher ambient temperatures will affect these times.

PACKING

Mould the dough to ensure homogeneity and pack into flask with slight excess. A trial pack procedure is optional, but recommended. Cover with polythene separating sheet, replace flask lid and apply pressure slowly under bench press. Open flask, remove polythene and trim away excess "flash" with a sharp instrument. Replace lid and close completely under bench press. Finally, clamp securely prior to curing

CURING

Method A-

Bring water to boil. Turn off heat and place flasks

into water ensuring that they are covered with at least 5-7cm (2-3 inches) of water. Do not replace lid of water bath at this time. Leave in bath for 20 minutes. After 20 minutes turn on heat and bring the bath back to a boil within 5-10 minutes (not less than 5 minutes). Next boil the immersed flasks for at least 15 minutes. Remove from bath and allow to bench cool for a minimum of 10 minutes, before immersing in cold water to cool completely before deflasking.

Method B

Place flask in boiling water. Ensure that the flasks are fully covered with at least 5-7 cm (2-3 inches) of water. Bring the bath back to boiling within 5-10 minutes (not less than 5 minutes). Boil for 20 minutes. Remove from bath and allow to bench cool for a minimum of 10 minutes, before immersing in cold water to cool completely before deflasking.

Method C-

Place flasks in warm water ensuring that they are covered with at least 5-7 (2-3 inches) of water. Heat at 85°C (185°F) for 8 hours. After 8 hours ensure flasks are covered with at least 5 cm (2 inches) of water and boil for a further 15 minutes. Remove from the bath and allow to bench cool for a minimum of 10 minutes, before immersing in cold water to cool completely before deflasking.

Microwave Method

Pack in microwaveable flask, place on revolving table and process in microwave oven set to 600w for 4 minutes. Bench cool for a minimum of 15 minutes. Quench in cold water to cool completely before deflasking. Finish and polish in the usual manner.

ADDITIONS AND REPAIRS

For maximum strength, any fractures or additions are best made using heat cure technique.

Autopolymerising repair resins such as the Skillbond Auto-Cure denture repair material may also be used.

STORAGE

Dental acrylics based on methyl methacrylate should be stored in a cool (16-26°C, 61-79°F), dry place. Avoid prolonged exposure to sunlight. Keep containers closed when not in use.

CAUTION

Liquid contains methyl methacrylate monomer. Highly flammable, keep away from sources of ignition. NO SMOKING. Irritating to eyes, skin and respiratory system. May cause sensitisation by skin contact. Keep container in well-ventilated area. Do not empty into drains. Take precautionary measures against any static discharge. Wash hands thoroughly with soap and water after each use. In case of accidental contact with eyes, wash with warm water for 10 minutes and seek medical attention.



SKILLBOND OFFERS FROM ICONIC





- · Brilliantly clear and rigid when formed
- · Accepts bonding materials
- Perfect for orthodontic retainers, aligners for minor tooth movement, occlusal splints, and bruxism splints
- 18-24 months wear resistant, near indestructible
- Protective blue film on both sides

SDB011 Clear Rigid

Available in 0.75mm (.030"),1mm (.040"), and 1.5mm (.060"), in 5" square, 120mm round and 125mm round.

| 0.75mm 5" Square x 50 | £35.00 |
|---|--------|
| SDB012 Clear Rigid 0.75mm 125mm Round x 50 | £35.00 |
| SDB013 Clear Rigid 0.75mm 120mm Round x 50 | £35.00 |
| SDB014 Clear Rigid 1mm 5" Square x 50 | £45.00 |
| SDB015 Clear Rigid 1mm 125mm Round x 5 | £45.00 |
| SDB016 Clear Rigid 1mm 120mm Round x 50 | £45.00 |
| SDB017 Clear Rigid 1.5mm 5" Square x 50 | £59.00 |
| SDB018 Clear Rigid 1.5mm 125mm Round x 50 | £59.00 |
| SDB019 Clear Rigid 1.5mm 120mm Round x 50 | £59.00 |
| | |



ICONIC BLEACHING TRAY MATERIAL

- Specially formulated EVA heats and forms easy with great conformity to the model
- · Material is soft and flexible when formed making it comfortable for the patient
- · Superb accuracy after forming, produces brilliantly defined margins
- Good optical property

Available in 1.0mm (0.040") and 1.5mm (.060"), in 5" square, 120mm round and 125mm round.

| SDB005 Bleaching Tray 120mm Round 1mm x 25 | £23.50 |
|--|--------|
| SDB009 Bleaching Tray 125mm Round 1mm x 25 | £23.50 |

SDB007 Bleaching Tray £27.50 120mm Round 1.5mm x 25

SDB010 Bleaching Tray £27.50 125mm Round 1.5mm x 25

SDB006 Bleaching Tray £23.50 Square 1mm x 25

SDB008 Bleaching Tray £27.50 Square 1.5mm x 25



Coated Mouthguard Bur

Big Burtha is a Zirconium Nitride coated bur which has a larger cutting surface ideal for using on EVA materials. Burtha can also be used to trim both cold and heat cure acrylics leaving a smooth finish which is easily polished.

SDB194 Big Burtha

Each £29.95

ICONIC COATED TRICUTTER

The ZrN coating means the tricutter is suitable for use with all thermoforming materials, heat cure and cold cure acrylics. The ZrN coating increases the hardness and wearing ability allowing a never seen before longevity and fracture resistance.

SDB020

Coated Tricutter

Each £12.95

ICONIC SOFT EVA MATERIAL

SDB001 Soft Mouthquard £28.10 Round Clear 2mm x 25

SDB002 Soft Mouthquard £28.40 Round Clear 3mm x 25

SDB003 Soft Mouthquard Square Clear 2mm x 25

SDB004 Soft Mouthquard Square Clear 3mm x 25

ALL LAB ESSENTIALS 3 PRICES EXCLUDE VAT & CARRIAGE. SUBJECT TO AVAILABILITY - E & OE. PRICES VALID UNTIL 31/12/2012.





DENTALFARM LIGHT CURING TRAY

£25.00 Light Curing Tray Pink Box of 50

£25.00

LC-Tray Light Curing Box

LC-TRAY

BOX

£150.00



KEYSTONE VACUUM FORMER

Light Curing Tray Blue Box of 50

The Keystone Vacuum Former is a two-chamber machine. Two chambers produce the greatest amount of vacuum strength resulting in appliances, mouthquards, baseplates, trays and stents that have precise adaptation and perfect accuracy.

SEV055 Keystone Vacuum Former



preparation of custom trays, baseplates for dentures, occlusal blocks & bite plates and the telescopic crown technique.

This high-pressure polymerisation unit offers 4 different temperature settings for the processing of heat-cure and coldcure resins. Up to 3 Palajet flasks - up to 6 dentures can be polymerised at the same time, fits virtually all sizes of articulator.

SHK1125

Palamat® elite

£1,712.31

PACO MULTICURE

An extremely versatile, and economically priced, wet curing unit. It has the capacity for 5 3flask clamps offering either 'overnight' curing or a fast-cure cycle. The Paco Multicure has incorporated a timer and the ability to programme the unit to meet the requirements of the acrylic being used.



£396.00

RRP £495.22

SEC001 £580.00 Paco Multicure

LEONE PRESSURE POT

Necessary for the polymerization of all kinds of orthodontic acrylics. Both pots are supplied with a special safety valve tested to act at a working overpressure of 2.5 bar.



| SDB067 Leone Pressure Pot 4ltr | £340.95 |
|-----------------------------------|---------|
| SDB068 Leone Pressure Pot 9ltr | £489.00 |





DETAX MOLLOPLAST® B

Stays permanently soft. For indirect processing. One-component silicone, heat-curing, suitable for microwave with a wide range of indications.

Optimum bond on new or existing denture bases. Optimised consistency through innovative vacuum filling technology with plaque inhibitor, resistant against intraoral effects.

| NEW | |
|---|--------|
| SGV001 Trial Size 10g Jar | £12.85 |
| SGV003 45g Pack | £49.95 |
| SGV004 170g Pack | 145.00 |
| SGV006 Molloplast Cutter x 3 | £21.00 |
| SGV007 Molloplast Pre-Polisher 10 pc + mandrel | £15.00 |
| SGV008 Primo Adhesive 15ml | £14.56 |
| | |



DETAX | dental|



DETAX FLEXISTONE® PLUS

Insulating and modeling material, A-silicone based, light bodied, excellent stability, very high final hardness (75 Shore A). Colour -Base = Blue, Catalyst = White.

SFL001 Std Pack: 2 x 160ml Base + Catalyst & Mixing Bowl

SFL002 Eco Pack: Base + Catalyst 4 x Mixing Bowls

£393,45

SKILLDENTA RUBYNIT



This ruby-coated instrument range includes a selection of popular shapes:

- Rubynit is the premier cutting tool for acrylics
- Removes material exceptionally well yet avoids temperature increases
- A highly professional technique proven for many years







SET561 ø: 085

SET562 ø: 085

SET563 ø: 065







SET564 ø: 075

SET565 ø: 075

SET566 ø: 065







SET567 ø: 055

SET568 ø: 055

SET569 ø: 050



RRP £6.74



LUKADENT CARBIDE AND HARD METAL BURS

3mm shanks to use with Model Routers, fine and coarse grits.

- Carbide and Hard Metal burs can be used with most common Model Trimmers
- Some Trimmers have Bur Adaptors for 6mm and/or 8mm shanks. Always check shank diameter!



| Description | Dimensions | Grit | Quantity | Code | Price |
|--------------------|------------|--------|----------|---------|--------|
| A Taper 5° | 11-17 / 32 | Course | x 1 | KB66148 | £52.60 |
| B Taper 5° | 15-21 / 32 | Course | x 1 | KB66198 | £52.60 |
| C Taper 15° | 14 / 25 | Course | x 1 | KB66158 | £52.60 |
| D Taper 15° | 14 / 25 | Fine | x 1 | KB66159 | £52.60 |
| E Cylinder | 16 / 32 | Course | x 1 | SLU131 | £52.60 |
| F Cylinder | 16 / 32 | Fine | x 1 | KB66533 | £52.60 |
| G Ball Nose | 21 / 32 | Course | x 1 | KB66734 | £52.60 |
| H Taper 5° | 21 / 32 | Fine | x 1 | KB66735 | £52.60 |
| I Cylinder | 9,5 / 32 | - | x 1 | CP-7M | £67.60 |
| J Cylinder | 13 / 32 | - | x 1 | CP-8M | £67.60 |



BUY OVER £200 OF LUKADENT BURS OR RADIAL DISC GET BUR HOLDER FREE!!!

RENFERT MILLO / MILLO PRO

This dental-arch trimmer optimizes the model-making process improving quality and reliability during the fabrication of sectioned models. Saving more than 60% in time when trimming a dental arch Millo is profitable even for a small turnover of models a day.

- Adjustable cutter height (Millo pro) for easy trimming of arches with difficult tooth position. 17,5 mm possible height adjustment, therefore it can be used with all popular model systems
- Fine and coarse cutters available for reducing the material as required

SRE1118Renfert Millo

£433.23

SRE1119 Renfert Millo Pro

+ FREE Sony Reader™ worth £134.00!!!

£625.00

LUKADENT ROTATING BUR HOLDER

Rotating bur holder stores and organises up to 114 burs and small tools with 2,35 mm shank size. Measures 178 mm (W) x 102 mm (H) and has a centre cup to hold small tools such as files, scribes and screwdrivers. Cup dimensions: D = 7 cm and \emptyset = 7 cm.

SLU025

Lukadent Rotating Bur Holder

£26.70





LUKADENT CARBIDE BURS 2,35mm SHANK

Ideal for use on soft acrylic, die stone and plaster. They have unique structurally aligned tungsten carbide points that last long and do not load quickly, even when plaster is wet. Use the fine grits for general shaping and sanding. The coarse grit is for rapid and aggressive shaping and roughing out work. Maximum speed rating 35.000 RPM for all 2,35 mm shanks.

| Description | Dimensions | Grit | Quantity | Code | Price | |
|---------------------|------------|------|------------------------------------|---------|--------------|--|
| A Long Taper | 5 / 19 | Fine | x 1 | KB32119 | Offer above* | |
| B Ball | 8 / 8 | Fine | x 1 | KB32315 | Offer above* | |
| C Cylinder | 8 / 13 | Fine | x 1 | SLU132 | Offer above* | |
| D Ball Nose | 8 / 13 | Fine | x 1 | SLU026 | Offer above* | |
| E Rotor Saw | 11 / 4 | Fine | x 1 | KB32813 | Offer above* | |
| F Flame | 8 / 13 | Fine | x 1 | KB32913 | Offer above* | |
| G Taper | 8 / 14 | Fine | x 1 | KB32915 | Offer above* | |
| H Bud | 8 / 19 | Fine | x 1 | SLU129 | Offer above* | |
| ■ 3 Piece Kit | - | Fine | A , D & F x 1 | HK83000 | £56.90 | |
| J 7 Piece Kit | - | Fine | A - G x 1 | HK86000 | £127.60 | |

LUKADENT **RADIAL BRISTLE DISCS**

Radial Bristle Discs have thin flexible bristles that get into hard-to-reach areas. These noncontaminating discs are ideal for cleaning metal surfaces, removing 'fire-scale' and oxide, finishing, blending, texturing, pre-polishing and polishing all dental acrylics, alloys and precious metals. The cubitron and aluminium oxide grain embedded throughout the bristles enable them to work faster and last far longer than rubber wheels, regular brushes and buffs. They generate little or no dust nor the heat associated with rubber wheels and buffs. They work well on all precious and non-precious dental alloys including chrome-cobalt, titanium, stainless steel, as well as acrylics and ceramics.

Advantages are: • Easy handling • Use with 1 up to 6 discs to work on greater surfaces



14mm Diameter Set £40.47

19mm Diameter Set £41.42

Sets include 6 of each colour: (Brown, Green, Yellow, White, Red & Blue) including Mandrel.

| Description | Colour | Recommended RPM | | |
|---------------------|----------------------|-----------------|--|--|
| Fire-scale removal | brown, green, yellow | 10,000 - 18,000 | | |
| Light oxide removal | white, red | 10,000 - 15,000 | | |
| Heavy cleaning | brown, green | 15,000 - 18,000 | | |
| Light cleaning | white, red | 5,000 - 12,000 | | |
| Semi-finishing | pink, blue | 5,000 - 10,000 | | |
| Blending | blue, red | 8,000 - 15,000 | | |
| Texturing | white, red | 5,000 - 10,000 | | |
| Pre-polishing | blue, pink | 12,000 - 18,000 | | |
| Polishing | peach, light green | 15,000 - 18,000 | | |

Call 01494 448474 for more details!

| G-1 | Grit | | Diameter in mm | | | | |
|-------------|----------|----|----------------|----|----|----|--|
| Colour | | 14 | 19 | 25 | 51 | 76 | |
| brown | 36 | | | X | | | |
| green | 50 | | | X | | | |
| yellow | 80 | | Х | Х | Х | Х | |
| white | 120 | Х | | Х | Х | Х | |
| red | 220 | Х | Х | | Х | Х | |
| blue | 400 | Х | Х | | Х | Х | |
| pink | Pumice | Х | Х | | Х | Х | |
| peach | 6 Micron | Х | Х | | Х | Х | |
| light green | 1 Micron | X | Х | | X | Х | |

MANDRELS FOR RADIAL BRISTLE DISCS









By using Bench Vent units you are providing at-source filtration of potentially harmful pollutants which is essential during employees' general daily work processes.

Available in a variety of types and sizes to suit most applications, enclosures are in the form of powder coated steel hoods or clear shields and containment hoods allowing for maximum visibility. Arm extraction units are available for soldering and laser etching with our DustPro units for light dust applications.

With unit giving turbulent-free airflow, extremely accurate balance readings are possible without affecting operator protection. Applications include the filtration of fumes, vapour and particles emanating from; monomers, adhesives, hazardous powders/particulates (when EPA or HEPA filters are used), resins, sealants, solder and organic solvents. They would not be suitable for use with high-toxicity chemicals or potentially dangerous substances, and these should be used in conjunction with a fume cupboard as usual.

For heavier applications we have a range of downdraught benches which are self-contained, providing dust and fume extraction and filtration and a workbench, in one compact unit.

CALL 01494 448474 FOR MORE DETAILS



BV500S-C BENCHVENT

Contain and filter for a cleaner, healthier working environment within dental labs, electronic design and rework, pharmaceutical labs, design and technology, science in education and more.

BV500S-C Benchvent

£1,242.00



BV700S-C BENCHVENT

Contain and filter for a cleaner, healthier working environment within dental labs, electronic design and rework, pharmaceutical labs, design and technology, science in education and more.

BV700S-C

£1,745.00



BV930H-C BENCHVENT

Capture, contain and filter for a cleaner, healthier working environment within electronic design and rework, dental/medical labs, pharmaceutical labs, design and technology, science in education and more.

BV930H-C

£1,970.00



BV660H-C BENCHVENT

Capture, contain and filter for a cleaner, healthier working environment within electronic design and rework, dental/medical labs, pharmaceutical labs, design and technology, science in education and more.

BV660H-C

£1,340.00





SOLAR LED 3 x STUDIO LAMP

Lamp fitted with large and powerful 3x magnifier. It perfectly lights the working area enhancing visibility thanks to a shadowless light, ideal when maximum precision is required.

£69.99 **SCI559**

SOLAR LED 3 x BENCH LAMP

SCI480

As the unit features not only a 3x lens, but also a smaller 12x lens, and 60 LED light sources, the working area is perfectly lit and magnified with excellent visibility without shadows.



DENTALFARM ROTOJET

The Rotojet is a compact, table top centrifuge casting machine, specifically designed to be used in today's challenging laboratory environment.

SCI300

READY FOR NEW STO

£1,500.00



DENTALFARM SURVEYOR TYPE "B"

One only double-joint arm with pantograph movement, ideal for the model planning stage and layout of reference points.

£399.00 **SCI428**

DENTALFARM BASE

A recyclable sandblaster, designed to remove investment and casting oxidations. Fitted with a single 3mm nozzle, for use with 105 to 500micron abrasive for optimum results.

£499.00 **SCI558**

DENTALFARM BASE 2

As Base, with the addition of a single tank with a 0.8mm nozzle fitted as standard (other nozzles available on request). It is also possible to upgrade and add 1 further tank to the unit.

SCI548





dental technology you can trust



ARTIC

Artic 6 is a multi-layered, life-like, aesthetically pleasing anterior tooth. This anatomically shaped tooth permits perfect adaptation to existing dentition and to complete dentures. It is available in 16 shades A1-D4 and 33 anterior moulds.

The Artic 8 posterior tooth is available in 16 posterior moulds that provide a superior physiological function, accurate intercuspal relationship, perfect occlusion and an even distribution of the masticatory load.



BUY 300 SETS ARTIC 6 & 8
AND 4 SETS OF EITHER
PREMIUM / MONDIAL OR
IDEALIS. RECEIVE AN EIGHT
DRAWER CABINET WORTH
£100 FREE
OF CHARGE!

Heraeus



BASIC

Basic 6: A triple-layered anterior denture tooth, with a convincing life-like appearance.

Basic 8: Posteriors for all basic needs in 3 cusp angulations.

Basic 8/0°: A two-layered posterior tooth specifically designed using the "concave template" principle for difficult cases.

Basic 8/12°: A multi-layered posterior denture tooth. For full dentures.

Basic 8/33°: A multi-layered posterior tooth. For partial dentures.



MONDIAL

Mondial is the time tested denture tooth that meets all the requirements of modern dental technology. It is the first line of denture teeth to feature NanoPearls and guarantees highest abrasion resistance. The large selection of mould designs provides much flexibility when choosing teeth for the denture.



PREMIUM

Highest aesthetic for the highest demands. Pala Premium are the exceedingly high-quality denture teeth from Pala. They meet the highest demands of aesthetics and function, and are extremely lifelike. They are the only denture teeth on the market aimed specifically at fixed-removable dentures and are easily integrated with residual dentition.



PALA IDEALIS - THE FACTS

Definite bite index despite naturally flat cusp angle. Wider cervical area and more volume for best possible masking of removable implant-borne frameworks and telescopic restorations. Freedom in Centric. Larger approximal surfaces: Improved interdental closure and masking of frameworks. True to nature, fully anatomical aesthetic.

