



Dental Materials

Laboratory and Surgery





Welcome

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Kemdent is the globally recognised brand of Associated Dental Products Ltd, a UK manufacturer of Dental Materials. The company continues to invest in efficient machinery and staff training. As a result more products are sold to more customers globally because Kemdent manufactures exceptional products at prices which compete with manufacturers around the world.

Kemdent has made modelling waxes for 90 years and is now successful in the manufacture and sale of acrylics, silicones, disinfectants, bite registration, glass ionomer cements and many more products.

Customers remain loyal to us within our market sector because the materials they purchase from us are reliable. Employees are proud of their roles and want to ensure Kemdent materials meet customer requirements.

Kemdent is inspected by their notified body, every year. It's recommendations are followed up carefully. All Kemdent materials are designed to give optimum results more quickly and easily. There is a true value to working with the right CE marked quality materials. They are more cost effective in the long term and give consistent results, which benefit the patient as well as distributors and dental professionals.

Products which give consistent results have been checked and tested at every stage of their development and production.

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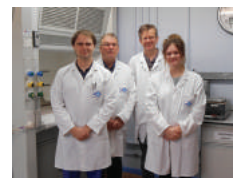
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Denture Acrylics



Acron Express - Quick Dough & Acron Duo Heat Cure Denture Base Acrylic

Heat curing denture base materials which form a solid base for full and partial dentures. Acron Duo and Acron Express produce dentures with exceptional high strength and high lustre finish, which are easy to trim and polish. Acron Duo has a finer grain size.

Both products comply with ISO 20795-1
Packaging: Powder 1kg, 3kg, 50kg. Acron Universal Liquid 500ml, 1L, 5L, 25L



Acron Hi - High Impact & Acron Hi Extra High Impact Heat Cure Denture Base Acrylic

Acron Hi acrylics use multi matrix technology to produce dentures that are resistant to breakage and fracture. Exceptional aesthetics. Ideal for use with injection moulding systems. Acron Hi Extra offers a longer working time for increased productivity and higher production rates.

Both products comply with ISO 20795-1
Packaging: 42g/20ml, 250g/110ml, 1kg/500ml, 3kg, 50kg
 Acron Hi Liquid 1L, 5L, 25L



Simplex Rapid Repair & Simplex Hi - High Impact Cold Cure Repair Acrylic

Produce extremely durable additions, repairs and relines to existing dentures. Simplex Hi is designed for high impact strength dentures. Both products comply with ISO 20795-1.

Packaging: Simplex Rapid Repair 225g, 1kg, 3kg, 50kg. Liquid 150ml, 500ml, 1L, 5L, 25L
Packaging: Simplex Hi - High Impact 225g, 50kg
 Use with Simplex Rapid Liquid



Kemdent Special Tray Base Cold Cure Powder & Liquid

Used to construct acrylic based special trays which produce the most accurate impressions. Very easy to shape.

Packaging: 1kg, 3kg, 50kg, 500ml, 1L, 5L, 25L



Orthodontic Acrylic Cold Cure Powder & Liquid

Self Curing
 Allows easy construction of orthodontic appliances using the "salt and pepper" method. Exceptional translucency.

Packaging: 1kg, 3kg, 50kg, 500ml, 1L, 5L, 25L

	Heat Cure Acrylic				Cold Cure Acrylic			
Powder	Acron Express	Acron Duo	Acron Hi	Acron Hi Extra	Simplex Rapid	Simplex Hi	Orthodontic Acrylic	Kemdent Special Tray Powder
Liquid	Acron Universal	Acron Universal	Acron Hi	Acron Hi	Simplex Rapid	Simplex Rapid	Orthodontic Liquid	Kemdent Special Tray Liquid
Dough Time	7-15 minutes	10-20 minutes	10-20 minutes	10-20 minutes	3-5 minutes	30 seconds	30 seconds	30 seconds
Work Time	< 30 minutes	20-30 minutes	20 minutes	>20 minutes	For best results cure in hydroflask at 40°C for 10-20 minutes at 30psi. Remove carefully, trim and polish. Will also self cure in 20 minutes			
Curing	Immerse in boiling water. Bring back to the boil slowly. Boil 20 minutes		Immerse in cold water. Bring to the boil 90 minutes. Boil 30 minutes or longer for best results					
Colour	PV / LPTV / LPT	P / PV / LPTV / DP / C	LPV / OV	LPV / OV	P / PV / LPTV / DP / C / I	LPV / OV	P / C	B / G / Y

B - Blue / C - Clear / DP - Dark Pink / DPV - Dark Pink Veined / G - Green / I - Ivory / LP - Light Pink / LPT - Light Pink Translucent / LPTV - Light Pink Translucent Veined / LPV - Light Pink Veined / OV - Original Veined / P - Pink / PV - Pink Veined / TV - Translucent Veined / Y - Yellow

Laboratory Essentials



Plaster Separator Liquid Tin Foil

Colour: Translucent Pink
 Quick and reliable separating medium
 Forms a tough thin skin over the plaster mould
 Imparts a clean smooth surface to the cured denture.

Packaging: 450ml, 1L, 5L, 22.5L



PlasterSafe - Plaster Solvent & Tray Cleaner

A ready to use economical solution to aid the safe removal of dental plaster and stone from the fitted surface of a denture including hard to reach areas. A water based solution with no harmful chemicals so it is kind to a technicians hands. Simply remove any excess plaster or alginate from the denture then immerse in PlasterSafe for as long as required. Alternatively use an Ultrasonic Bath. The plaster dissolves and can be rinsed off easily using clean water.

Packaging: 1L, 5L



PumiceSafe Universal Cleaner & Concentrate

Use in a pumice tray in place of water to produce a minty fragranced micro-organism free slurry or as a soak for lathe brushes to reduce the risk of burning the acrylic during polishing. As the soak becomes contaminated it changes colour from pale blue to dark green, a clear indicator the soak needs changing. Alcohol free with a glycerine and emolient content it does not irritate a technicians hands, it can also be used as a non greasy table-top cleaner. Also available as a concentrate.

Fragrance: Mint
Packaging: 500ml, 5L, Concentrate 1L

Modelling Waxes

A leading range of precisely graded and controlled waxes. Each wax has a tightly controlled softening profile designed to suit the most efficient working techniques and local climatic conditions. These waxes comply with ISO 15854

Properties:

Will not irritate oral tissues. No unpleasant odour or flavour. Softens without becoming flaky or crumbly and without adhering to fingers. Trims easily and cleanly. Shows a smooth glossy surface after gentle flaming. Does not distort unduly in the mouth. Easy to soften and manipulate. No residue on ceramic or synthetic polymer teeth. Colouring agents will not separate from wax or stain teeth.



Anutex Toughened Wax

Kemdent's most popular European wax. The unique manufacturing process imparts excellent handling characteristics to the wax, making it ideal for high quality work.

Packaging: 500g box, 2.5kg box
30 x 500g outer, 6 x 2.5kg outer, 20kg pack
Anutex Winter Baseplate Wax 5lb



Anutex Eco Toughened Wax

An economic alternative to Anutex, manufactured environmentally with a 30% reduction in CO₂ emissions.

Packaging: 500g box, 2.5kg box, 30 x 500g outer
6 x 2.5kg outer, 20kg pack



Tenatex Toughened Wax

A stable, high quality wax popular in warmer climates. The leading brand in Southern Europe, the Middle East and North Africa.

Packaging: Pink or Red - 500g box, 2.5kg box,
30 x 500g outer, 6 x 2.5kg outer, 20kg pack.
Tenatex Pink All Seasons Baseplate Wax 5lb



Tenatex Eco Toughened Wax

An economic alternative to Tenatex, manufactured environmentally with a 30% reduction in CO₂ emissions.

Packaging: Pink & Red - 500g box, 2.5kg box
30 x 500g outer, 6 x 2.5kg outer, 20kg pack



College Wax

An economic modelling wax manufactured for Universities and Colleges. Ideal for training. It is a flexible, all weather wax.

Packaging: 500g box, 2.5kg box



Astynax Toughened Wax

A high performance, very stable hard wax. Excellent temperature stability

Packaging: 500g box, 2.5kg box
30 x 500g outer, 6 x 2.5kg outer, 20kg pack



Tenacetin Toughened Wax

A high performance, very stable wax for warmer climates.

Packaging: 500g box, 2.5kg box
30 x 500g outer, 6 x 2.5kg outer, 20kg pack



Anutex HS Toughened Wax

A versatile summer wax, stable across a wide range of temperatures and in the mouth. A harder wax with great handling properties.

Packaging: 500g box, 2.5kg box,
30 x 500g outer, 6 x 2.5kg outer, 20kg pack
Anutex HS Summer Baseplate Wax 5lb



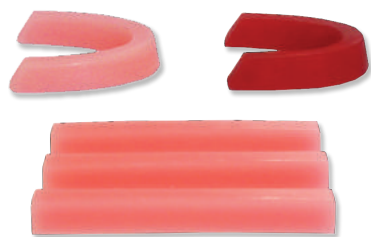
Tenasyle

A high performance summer wax. Sets hard but flexible to work with.

Packaging: 500g box, 2.5kg box
30 x 500g outer, 6 x 2.5kg outer, 20kg pack

	ISO: 15854		Softening Temperature	Economy Grade	Colour				Sheet Size All waxes are 1.5mm thick A: 187mm x 88mm B: 170mm x 95mm C: 152mm x 77mm
	Type 2 Class 1 Soft	Type 2 Class 2 Hard			Translucent Pink	Bright Pink	Dark Pink	Red	
Anutex	●		35°C - 41°C		●				A + C
Anutex Eco	●		35°C - 41°C	●	●				A
Tenatex	●		36°C - 42°C			●		●	A + C
Tenatex Eco	●		36°C - 42°C	●		●		●	A
College Wax	●		36°C - 42°C	●			●		B
Astynax		●	39°C - 42°C				●		A
Tenacetin		●	40°C - 43°C			●			A
Anutex HS		●	41°C - 45°C				●		A + C
Tenasyle		●	41°C - 45°C			●			A

Wax Mouldings



Wax Bite Rim Blocks

Colour: Regular Pink, Soft Red

These time-saving occlusal rims available in straight blocks or pre-curved rims. Occlusal rims eliminate the risk of porosity (associated with hand rolled sheets of modelling wax). Kemdent Wax Bite Rim Blocks enable a rapid set up, hold teeth in place firmly and suit a wide range of temperature and climatic conditions.

We always recommend warming in hot water for best results.

Packaging: 50 per box Regular pink curved or Soft red curved
75 per box Regular pink straight
924 per box Regular pink straight

CAD CAM Wax Blanks

Colour: Grey, Beige, Green, Blue, White Opaque

Diameter: 98.5mm

Thickness: 10mm, 14mm, 16mm, 18mm, 20mm, 25mm

Drop melting point: 100°C-130°C

Compatible machines: Weland, ZirkonZahn, High Speed Dental, Armann Girbach Ceramill and more

Used for the fabrication of wax models, the Wax Blanks burn out without a trace. Not for intra-oral use. Used for up to 30 units. Use in the lost wax process for casting, making denture restorations and for frameworks for crown and bridge models. Leaves no residue and has a low co-efficient of thermal expansion. Not soluble in water.

Packaging: 1 Wax Blank per box

Special Trays & Baseplates



Aqua Green



Pink



Upper



Lower



Perforated extra large upper



Plain extra large upper

Kemdent Light Cure Trays

Colour: Aqua Green or Pink

Allow easy fabrication of custom impression trays.

Cured quickly under UVA light and halogen.

Minimum shrinkage.

Slump resistant useful when forming a handle.

Fresh peppermint fragrance.

Packaging: 50 per box, 12 boxes of 50

Perfecta Pink Base Plates

Colour: Pink

Thickness: 1.25mm

Working temperature: 45°C-55°C

Melting point: 110°C-120°C

Perfecta Pink Base Plates (uppers) offer the maximum accuracy at the try-in stage of a denture

Packaging: 12 per box, 100 per box

Kemdent Special Tray Blanks

Colour: Green

Size: Extra Large 110mm x 76mm x 2.25mm

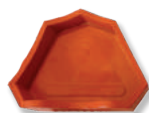
Working temperature: 45°C-55°C

Melting Point: 110°C-120°C

Quick and easy to adapt by flame or hot water to produce individual custom trays for the most accurate impressions.

Packaging: 12 per box, 72 per box, Plain extra large upper, Perforated extra large upper

Laboratory Essentials



Extra Large Upper



Extra Large Lower



Large Upper



Large Lower



201

Wax Knife Flat End

203

Wax Knife Spoon End

102

Plaster Knife Dumpy

104

Plaster Knife Gritman

303

Plaster Mixer Spatula Curved

304

Plaster Mixer Spatula Flat

308

Plaster Spatula Flexible

Rubber Model Formers

Colour: Red

Available in extra large upper, extra large lower, large upper, large lower. Tough quality rubber moulds which make model making quick and reduce mess.

The plaster is contained within the mould so the model is easily removed. The preformed shape reduces trimming.

Packaging: Sold individually

Wax Knives, Plaster Knives, Plaster Mixers & Spatulas

A variety of shapes and sizes cater for various tasks.

Each knife and mixer can be sterilised by gamma irradiation. The blades are made of stainless steel whilst the handles are black polypropylene for extra strength. The taper ground hardened and tempered blades allow flexibility for safe and comfortable use.

Wax Based Products



Periphery Wax

Colour: White
Size: 185mm x 6.5mm.
 Used to extend the periphery edge of an impression tray, it has a soft and easily moulded consistency which provides a complete and accurate impression of the mouth.
Packaging: 78 sticks per box



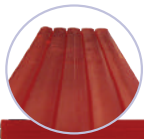
Sticky Wax Model Cement

Colour: Original, Yellow, Red.
Size: 100mm x 9mm
 Used as wax glue. Known as model cement, melts easily, easy to remove by reheating, no residue. Hard and brittle at room temperature.
Packaging: 70g box, 500g box, 5kg box



Tooth Carding Wax

Colour: Orange - Soft, Red - Hard
Sheet size: 187mm x 88mm x 2.5mm
 A general purpose wax, used to mount teeth. Orange has a very soft consistency. Red is harder and pliable.
Packaging: 500g box



Beading Wax

Colour: Dark Red
Sheet size: 300mm x 7mm x 3.5mm
 Ideal wax for beading around the edge of a functional impression prior to casting. Ensures a final denture will have a good peripheral seal.
Packaging: 78 per box



Boxing In Wax

Colour: Deep Red
Sheet size: 300mm x 40mm x 1.5mm & 2.5mm
 A soft pliable wax which adheres to impression materials. Used to box in impressions and contain the plaster when pouring a model.
Packaging: 1.5mm 30 per box 2.5mm 18 per box



Casting Wax

Available in 0.5mm, 0.6mm thickness
 Shaped soft wax ideal for dentists to bead round the edge of a functional impression prior to casting.
Packaging: 50 per box



Carving Blocks

Colour: Ivory
 An essential aid to help student clinicians and technicians learn the detail of tooth morphology. Easy to carve and shape.
Size: 13.5mm x 13.5mm x 33mm
Packaging: 30 per box



Inlay Casting Wax

For the direct technique of preparing inlays. Enables an accurate fit to the prepared cavity. Delicately carved and will not deform at mouth temperature.
 Available in Medium Hard and Hard
Packaging: 12 per box



Utility Wax

Colour: Red
Size: 185mm x 6.5mm
 Used by dentists to extend the periphery edge of an impression tray.
Packaging: 78 rods per box

Silicones



Kemsil Precise Lab Putty

Addition Cured Lab Putty, Sets in 5 minutes
 70% less shrinkage than condensation-cured putties, used for production of copy denture moulds and processing denture repairs, construction of partial dentures and cold curing CoCr saddles
 No hazardous activator required
 Shore A 90 hardness
Packaging: 1.5kg pack, 4.5kg pack



Kemsil Duplicating Silicone

An easy to use addition-cured duplicating system with added wetted agent. Kemsil A + B are mixed to produce a very accurate duplication of a master mould. It sets in 5 minutes with a 20 Shore A hardness.
 Kemsil Duplicating Silicone uses the latest addition-cure silicone technology so the setting time can be speeded up by simply warming the mixture. It is easy to measure with no messy activator.
Packaging: 2kg

Impression Composition

Impression Composition

Kemdent manufacture a range of thermoplastic impression materials which soften when heated and harden when cooled. A major advantage of impression compound materials is that they are very easy to adjust. Alterations to the impression can be made by removing, replacing or adding material until a satisfactory result is obtained.

The cakes are for full or partial impressions, particularly in edentulous cases prior to the preparation of a special tray.

PDS No 1 and Tracing sticks are suitable for copper band impressions and for adding to an impression tray. The high viscosity also makes them ideal when recording the full depth of the sulcus.

Impression compound sticks can also be used to modify a dentate tray by building up material where teeth have been extracted.

Packaging: Kemco Precision Cakes 5 per box
 Godiva Red Cakes 5 per box
 Godiva White Cakes 5 per box
 P.D.S No1 Red 500g box
 Kemco Red Tracing Sticks 15 per box
 Kemco Green Tracing Sticks 15 per box



Kemco Precision Cakes



Godiva Red Cakes



Godiva White Cakes



P.D.S No 1 Red

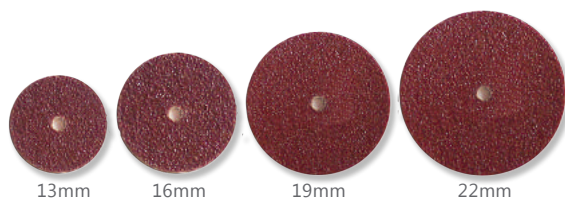


Tracing Sticks Red



Tracing Sticks Green

Polishing & Finishing

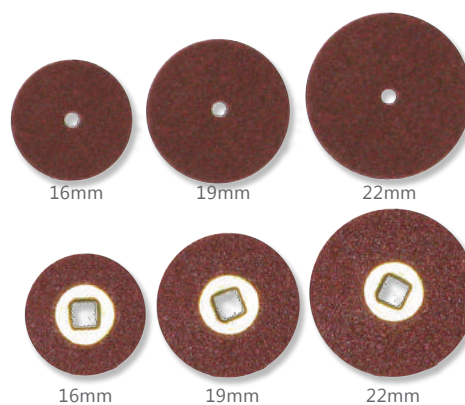


13mm

16mm

19mm

22mm



16mm

19mm

22mm

16mm

19mm

22mm

Ruwa Moisture Resistant Polishing Discs

Ruwa pinhole polishing discs are available in xxfine, xfine, fine, medium, coarse. Disc size: 13mm 16mm, 19mm, 22mm
 Suitable for Dentists, Technicians and Podiatrists, used in both wet and dry conditions.

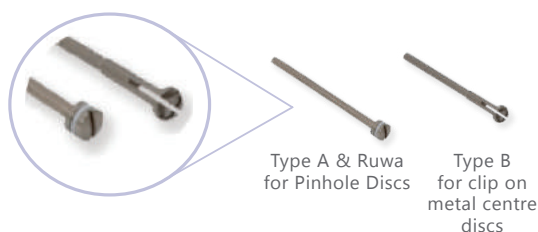
Packaging: Ruwa 100 per box (10 boxes per outer)

Kemdent Polishing Discs Type A & Type B

Kemdent polishing discs are available in Type A pinhole and Type B metal centre. Grits: xfine, fine, medium, coarse, xcoarse

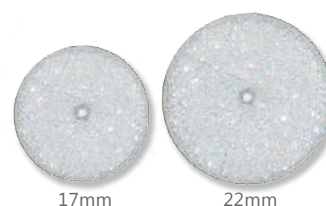
Disc size: 16mm, 19mm, 22mm. Some grits not available in all sizes

Packaging: Type A 100 per box (10 boxes per outer) Type B 50 per box (10 boxes per outer)



Type A & Ruwa for Pinhole Discs

Type B for clip on metal centre discs



17mm

22mm

Kemdent & Ruwa Mandrels

Kemdent and Ruwa mandrels are for use with polishing discs and wheels.

Packaging: Type A long pinhole, Type B Long metal centre

Ruwa Wheels

Ruwa wheels restore the lustre on ground surfaces of porcelain teeth. For use on aluminous porcelains and composite fitting materials.

Packaging: 6 per box



Finishing Strips

Available in Fine and Medium
 Abrasive strips for interproximal finishing.

Packaging: 100 per box



Matrix Strips

Available as curved or straight and in four widths 6mm (green), 8mm (blue), 10mm (red), 12mm (yellow)
 Use with composite, acrylic and silicate filling materials. Polyester foil available straight or curved.

Packaging: 200 per box, 10 boxes per outer



Oral Pumice

Available in grades: X-Fine Oral, Medium and Course

High quality pumice powder for polishing.

Packaging: 500g, 5kg, 50kg

Bite Registration Material



Alminax Bite Wax

Colour: Silver Grey
Sheet size: 143mm x 73mm x 2.6mm
Softens at 55°C

A proven bite registration material, dense yet easily softened bite wax, stable at room temperature

Packaging: 250g, 500g



Alminax Wax Full Arch

Colour: Silver Grey
Thickness: 2.6mm
Softens at 55°C

Ready shaped to mouth, proven bite registration material, dense yet easily softened bite wax, stable at room temperature

Packaging: 20 per box, 40 per box



Rite Bite Index

Colour: Silver Grey
Thickness: 2.6mm
Softens at 55°C

Ready shaped to mouth, reinforced around inner edge. A proven bite registration material, dense yet easily softened, stable at room temperature

Packaging: 30 per box/24 reinforced + 6 plain



NEW

Alminax Pink - Extra Hard

Colour: Soft Pink
Sheet size: 143mm x 73mm. **Thickness:** 1.5mm

A bite registration wax designed for Dentists and Clinical Dental Technicians. Extra Hard. Brittle at room temperature. Easily softened in hot water approx 45°C. Melting point approx 60°C

Packaging: 250g, 500g



Detex Articulating Paper

Colour: Blue

Sheet size: 120mm x 25mm x 40 micron thick, double sided
 Special vegetable wax coating, pure colouring ingredient does not stain lips. Provides clear sharp mark on natural or artificial teeth to show where bite adjustment is necessary. Stitched interleaving between sheets keeps paper in perfect condition until needed and prevents curling.

Packaging: 12 books per box

Cross Infection Control Products

Cross Infection Control Product Overview						
	ChairSafe Disinfectant Foam, Spray & Refill Alcohol Free	ChairSafe Disinfectant Wipes Alcohol Free	InstrumentSafe Disinfectant Alcohol Free	PracticeSafe Impression Soak Disinfectant Alcohol Free	PracticeSafe Disinfectant Alcohol Based	PracticeSafe Disinfectant Wipes Alcohol Based
HTM 01-05 Compliant	●	●	●	●	●	●
Alcohol Free	●	●	●	●		
Alcohol sensitive work surfaces e.g Acrylic Glass	●	●				
Alcohol resistant hard surfaces					●	●
Dental chairs	●	●				
Curing Lamps, Inspection lights & handles	●	●				
Surfaces of Spitoons, aspirators & Xray Units	●	●				
For rapid disinfection of impressions, try-ins & models				●		
Disinfection of silicone, alginate, hydrocoloidal impressions				●		
Disinfection of thermolabile instruments of all types			●			
Effective Spectrum Table						
MRSA	●	●	●	●		
Pseudomonas Aeruginosa	●	●	●	●	●	●
Staphylococcus Aureus	●	●	●	●	●	●
TB			●		●	●
E.Coli	●	●		●	●	●
Enterococcus				●	●	●
Vaccinia	●	●	●		●	●
H1N1	●	●				
Hep B	●	●	●		●	●
Hep C	●	●	●		●	●
BVDV	●	●	●		●	●
HIV	●	●	●		●	●
Fungicidal	●	●	●	●	●	●

Cross Infection Control Products - Alcohol Free



ChairSafe Alcohol Free Disinfectant

Formulated to clean sensitive surfaces and equipment including leather of dental chairs, acrylic glass and vinyl, hard surfaces, inventory and medical products. Available in a spray or a foam dispenser

Free from: aldehydes, phenols, alcohols, sulfates and peroxides

Contact time: Concentrated 1 minute including HBV/HIV/HCV/BVDV/Vaccinia /MRSA/H1N1.

Active Ingredients: alkylethylbenzylidimethylammonium chloride, alkylbenzylidimethylammonium chloride, dialkyldimethylammonium chloride

Packaging: 200ml foam dispenser, 500ml spray, 1L refill 5L refill, 10L refill. Use with Heavy Duty Microfibre or Economy Dry Rolls



ChairSafe Alcohol Free Disinfectant Wipes

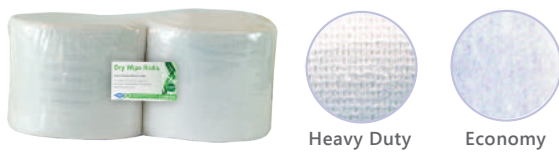
Formulated to clean sensitive surfaces and equipment. Also useful for transporting impressions to laboratories where a clean and moist environment is required.

Free from: aldehydes, phenols, alcohols, sulfates and peroxides

Contact time: Concentrated 1 minute including HBV/HIV/HCV/BVDV/Vaccinia /MRSA/H1N1.

Active Ingredients: alkylethylbenzylidimethylammonium chloride, alkylbenzylidimethylammonium chloride, sodium chloride, dialkyldimethylammonium chloride

Sheet size: 250 Heavy Duty Microfibre 26cm x 17cm 600 Economy 24cm x 14.5cm
Packaging: 250 Heavy Duty Microfibre sheets, 600 Economy sheets



Heavy Duty Microfibre & Economy Dry Rolls

The Dry Rolls can be used with ChairSafe Alcohol Free Disinfectant or PracticeSafe Disinfectant to disinfect surfaces.

Packaging: HD Microfibre Refill 2 x 250 sheet, Economy Refill 2 x 600 sheets



Kangaroo Bags

PracticeSafe Kangaroo Bags are used for transporting medical devices.

Packaging: 100 bags



InstrumentSafe Alcohol Free Disinfectant

High performance liquid concentrate suitable for cleaning and disinfection of thermo-stable and thermolabile dental instruments. An aldehyde and phenol-free, easy to dispense concentrate, that has a shortened contact time with ultrasonic baths. 1L of concentrate makes a 100L 1% solution.

Free from: aldehydes, phenols, alcohols, sulfates and peroxides

Active ingredients: N - (3-Aminopropyl) - N-dodecylpropane - 1,3-diamine. The surfactants contained in this product are biodegradable according to the Detergent Regulation.

Packaging: 1L, 5L, 10L



PracticeSafe Impression Soak

High performance quat based liquid concentrate for the disinfection of impressions including Alginate, Silicone, Polyether impressions and plaster. Also safe for wax try-ins.

Free from: aldehydes, phenols, sulfates, azoles and peroxides. 30ml makes a 1L 3% solution. It has a shortened contact time with Ultrasonic Baths.

Active ingredients: Alkyldimethylbenzyl Ammonium Chloride and Didecylidimethyl Ammonium Chloride.

Packaging: 1L, 5L, 10L

Cross Infection Control Products - Alcohol Based

- Fragrances
- Lemon 
 - Flower 
 - Fruit 
 - Natural



PracticeSafe Disinfectant Wipes




Used for alcohol resistant surfaces in Dental Practices and Commercial Laboratories plus medical products including hand and angle pieces where rapid disinfection is required.

Free from: aldehydes, phenols, sulfates, azoles and peroxides.

Fragrance: Lemon, Fruit, Flower, Natural. No over powering odour.

Contact time: Inactivation of coated viruses such as Vaccinia, BVDV, HBV, HIV, HCV (limited viricidal): conc 30 sec. Tuberculosis bacteria: conc. 1 min.

Active ingredients: Didecylidimethylammonium chloride, Ethanol,
Packaging: 100 Microfibre sheets, 100 Microfibre Sheet Refill, 250 HD Microfibre sheets, 600 Economy sheets

- Fragrances
- Lemon 
 - Flower 
 - Fruit 
 - Natural



PracticeSafe Disinfectant

Used for alcohol resistant surfaces in Dental Practices and Commercial Laboratories plus medical products including hand and angle pieces where rapid disinfection is required.

Free from: aldehydes, phenols, sulfates, azoles and peroxides.

Fragrance: Lemon, Fruit, Flower, Natural. No over powering odour.

Contact time: Inactivation of coated viruses such as Vaccinia, BVDV, HBV, HIV, HCV (limited viricidal): conc 30 sec. Tuberculosis bacteria: conc. 1 min.

Active ingredients: Ethanol, didecylidimethylammonium chloride
Packaging: 500ml, 5L refill, 10L refill

Cements & Liners



Alganol and Zonalin

Alganol powder and liquid and Zonalin powder and liquid are fast setting Zinc Oxide Eugenol cements.

Alganol and Zonalin both have a working time after mixing of 1 minute - 1 minute 30 seconds plus a setting time of 3 minutes - 7 minutes at 37°C. Alganol and Zonalin are used for routine cavity linings under amalgam and silicate restorations, as a temporary filling which can be left for several weeks, pulp capping to protect pulp against thermal change and acid irritation of overlying restorative cements and as a temporary seal for medicament dressing.

Their PH value is 7-8

Comply with ISO 3107

Packaging: Powder 28g, 90g, Liquid 10ml, 30ml. Complete Pack 28g/10ml



Zinc Oxide and Eugenol B.P.

Zinc Oxide Powder and Eugenol B.P. Liquid meet the British Pharmacopoeia standard.

When mixed together Zinc Oxide Powder and Eugenol B.P. have an extended working time and the setting time is < 10 minutes in an oral environment.

Zinc Oxide Powder and Eugenol B.P. Liquid are used for routine cavity linings under amalgam and silicate restorations, as a temporary filling which can be left for several weeks, pulp capping to protect pulp against thermal change and acid irritation of overlying restorative cements and as a temporary seal for medicament dressing.

Comply with ISO 3107

Packaging: Powder 28g, 150g, 454g. Liquid 30ml, 150ml

Crown Forms



Strip Crowns

Strip crowns suitable for use with all types of composites and other filling materials. Anatomically contoured flexible tooth forms for upper anteriors centrals, laterals, canines and premolars as well as lower incisors.

Packaging: Standard assortment 30/ pack

Incisor assortment 30/ pack

Refill (any mould left or right) 3 per tube

Refill pair (any mould left and right) 2 per tube



Amalgam Wells

Made from rigid PVC with specially designed gateway to admit access of right angled amalgam carrier.

Packaging: 1 each

Denture Acrylics: Repairs, Relines & Additions



Simplex Rapid - Repair Acrylic

Colour: Pink, Pink Veined, Ivory, Light Pink Translucent Veined, Clear Dark Pink Veined to match Acron range.

A strong, self-curing denture base acrylic designed for additions, repairs and chairside relines to dentures.

Exhibits high bond strength to existing denture acrylics of all types. Suitable for hydroflask or bench curing techniques.

Complies with ISO 20795-1

Packaging: Powder 225g, 1kg, 3kg, 50kg. Liquid 150ml, 500ml, 1L, 5L, 25L



Simplex Hi - Hi Impact Repair Acrylic

Colour: Light Veined, Original Veined - Match Acron Hi

A super strong, self-curing denture base acrylic designed for additions, repairs and chairside relines to high impact strength dentures.

Exhibits high bond strength to existing denture acrylics of all types. Suitable for hydroflask or bench curing techniques.

Complies with ISO 20795-1

Packaging: Powder 225g powder, Liquid 150ml

Filling Materials



Diamond Carve / Diamond 90

A unique material with a performance unmatched by any conventional Glass Ionomer Cement. A much higher compressive strength than most conventional glass ionomers (350MPa).

Extremely durable, hard wearing, strong and versatile, resistant to saliva. A real alternative to posterior composites and amalgam.

Chemical Set Carve begins to set in 2 minutes, 15 seconds. 90 sets in 90 seconds. Adheres to dentine and enamel, releases fluoride, is radiopaque, no shrinkage and has a rapid snap set. Both are available in 7 shades.

Comply with ISO 9917

Packaging: 10g/7ml

Full Kit: 5 x 10g / 1 x 25ml. Includes shades A2, A4, B3, C2, C4

Selection Kit: 5 x 10g / 1 x 25ml. Shades A2, A4, B3, C2, C4, A3, A3.5

Selection Box: 2 x 10g powder. Shades A2, A4, B3, C2, C4, A3, A3.5



Diamond Rapid Set Capsules

Extremely durable and hard wearing. Strong, versatile and no shrinkage. A real alternative to posterior composites and amalgam.

Chemical Set. Begins to set in 2 minutes, 15 seconds

Resistant to saliva.

Adheres to dentine and enamel, releases fluoride.

Is radiopaque and has a rapid snap set.

Available in two shades A1, A3

Gun and activator supplied by Kemdent.

Complies with ISO 9917

Packaging: 20/box



Diamond Core

A unique Glass Ionomer Cement which provides a high strength (over 200 MPa>24hr) core build up material

Light blue in colour. Chemical Set. Begins to set in 2 minutes, 15 seconds

Resistant to saliva plus adheres to dentine and enamel. Releases fluoride, is radiopaque and has a rapid snap set.

Complies with ISO 9917

Packaging: 10g/7ml



Diamond Snappy

Ideal tooth restorative for children. Extremely durable and hard wearing. Strong and versatile. A real alternative to posterior composites and amalgam. Resistant to saliva, adheres to dentine and enamel, releases fluoride, is radiopaque and has a rapid snap set.

Chemical Set. Begins to set in 2 minutes 15 seconds

Complies with ISO 9917

Packaging: 10g/7ml



Kemdent Restore II

A conventional Glass Ionomer Cement for liner, base and class V restorations.

Extremely durable, hard wearing, strong and versatile. Resistant to saliva. A real alternative to posterior composites and amalgam.

Chemical Set. Begins to set in 2 minutes 15 seconds

Adheres to dentine and enamel, releases fluoride, is radiopaque and has a rapid snap set.

Complies with ISO 9917

Packaging: 10g/7ml, 35g/25ml



Diamond Micro Luting Cement

An advanced self curing Glass Ionomer Cement for the routine luting of metal-based restorations. The micro-fine powder provides an extremely thin film thickness for occlusal accuracy. Allows easy seating of a restoration. Compatible with pulp and tissue. Shows a reduced risk of post-operative sensitivity. It has a durable marginal seal, is fast setting with excellent radiopacity and long term fluoride release.

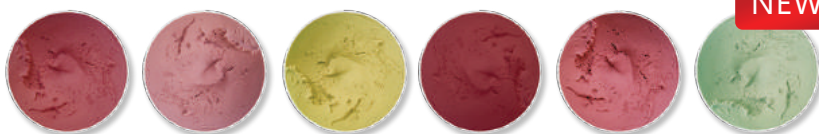
The Resin-reinforced Glass Ionomer Cement is also very well suited to luting high-strength ceramic crowns and uses water rather than aqueous acid which can be an advantage in warmer temperatures.

Complies with ISO 9917

Packaging: Luting Cement 10g/7ml, 35g/25ml.

Resin-Reinforced Luting Cement 10g, 35g

Prophylaxis



Original Bubblegum Citrus Spearmint Strawberry Apple

Prophylaxis Paste

A unique Kemdent formulation, clean and easy to use. The special viscosity ensures that the paste clings to the prophylaxis brush and will not spatter. Two grits are offered, medium for normal use and heavy duty providing greater removal rate. Does not contain fluoride.

Heavy duty is available in Strawberry, Original and Spearmint.

Packaging: 200g



Mouthwash Tablets

Flavour: No 1, Mint, Thymol

Tablets dissolve quickly to give effervescent cleansing mouthwash.

Packaging: 1000 per tub



Quality and Reliability



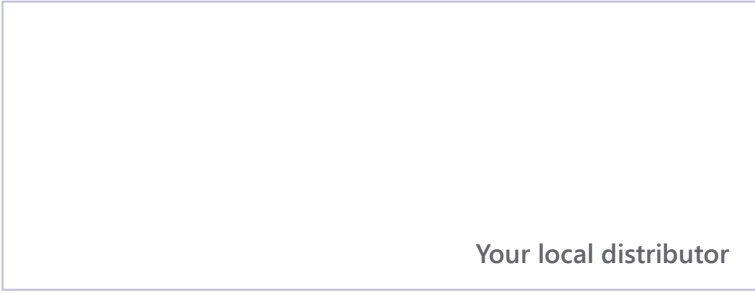
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