

PROLINE PRODUCTS

New Products



Pro-line Lathe

Dental Resources has developed a new state-of-the-art, variable speed lathe. It has new features that make it ideal for polishing especially small, delicate dental appliances. Unit has a 1/4 HP motor with rotary speeds of between 500 rpm and 3800 rpm. Lathe has 3/8-inch tapered shaft that will fit existing lathe accessories. And the unit is made in the U.S.A. to provide years of durable service.

Item #9144880
See page 12



3-Post Reline Jig

A great little addition to Keystone's Pro-line of laboratory equipment. This three-post reline jig is ideal for repairs, relines and other dental applications. By having three posts you get better accuracy and more stability in using the jig. Excellent sturdy construction. Its top plate removes easily from the base, even with plaster on it.

Item #1190014
See page 16



Deluxe Bunsen Burner

Keystone has a unique Bunsen burner which has three excellent features. It uses natural gas so no changes are needed from your regular Bunsen burner. It has an adjustable flame control to vary the amount of heat desired. And it has a base that can be adjusted to a number of vertical settings - straight up for a traditional use, slanted at a 30° angle or a diagonal position to make the burner easier to use.

Item #1190012
See page 19



Plasterless Articulator

Keystone is making a high quality articulator that is simple to operate as plaster is not needed. Simply mount the models using the clasp set volts which allow for easy attachment and detachment from the articulator. Firmly grasps models of any size so occlusion can be checked and rechecked. Unit is made of highly polished aluminum so it can be easily cleaned and will not rust.

Item #1050150
See page 13



Custom Tray Wafers

ProCure has a terrific light-cured wafer for making fast, reliable custom impression trays. The material comes in a soft, pliable and ready-to-use wafer. Simply remove the wafer from the packet, form onto the model, trim the periphery, add the handle if desired and cure. The finished tray is ready to use in minutes. Much faster than a vacuum-formed tray, more stable than an acrylic tray and more accurate than a stock tray. The ProCure trays come 50 wafers to a light-proof tub. The finished product delivers a no-shrink, no-slump tray that has excellent strength and accuracy.

Item #9634930
See page 11



Pro-line Air Vac 2000

This powerful little pressure unit provides superior adaptation for dental plastics. The unit utilizes the laboratory's or operator's internal air compressor to provide the maximum amount of air pressure to adapt thermoplastics.

Other advantages are:

- No motor means the unit is very compact and very quiet
- The vacuum pressure from an office compressor is greater than that generated from smaller vacuum units
- Greater pressure means it works on all types of plastics and all types of appliances
- Very economical when compared to its European counterparts
- Can be used to layer appliances
- Made in the U.S.A. with a 5-year warranty on parts and labor

Item #7000470 - 110 Volt

Item #7000471 - 220 Volt



Dual Chambered

The Pro-form vacuum former has a dual-chambered, heavy duty vacuum motor especially designed for the dental industry.

The advantages are:

- All aluminum construction to eliminate rust
- Two-post sliding frame to assure ease in operation
- Vacuum motor strategically located below a perforated plate to create direct downward suction
- A heavy duty, two chambered motor for greater suction
- Spring-loaded frame to accommodate a variety of materials
- Made in the U.S.A.
- 5-year parts and labor guarantee

Item #9594130 - 110 Volt

Item #9594150 - 220 Volt



Single Chambered

The Pro-form single-chambered vacuum former is an economical unit that is excellent for fabricating most thermoplastic appliances.

It has the following advantages:

- Hexagonal post that keeps sliding frame from rotating
- All Aluminum construction to eliminate rust
- Symmetrically engineered heating element for uniform heat distribution
- Made in the U.S.A.
- 5-year parts and labor guarantee

Item #9594470 - 110 Volt

Item #9594480 - 220 Volt



Machine III

The "Machine" is an economical unit that is excellent for fabricating most thermoplastic appliances.

It has the following advantages:

- Heavy duty spring and latch mechanism to hold all types of thermoplastics
- All aluminum construction to eliminate rust
- Symmetrically engineered heating element for uniform heat distribution
- Made in the U.S.A.
- 5-year guarantee on parts and labor

Item #7000330 - 110 Volt

Item #7000331 - 220 Volt - Euro Card

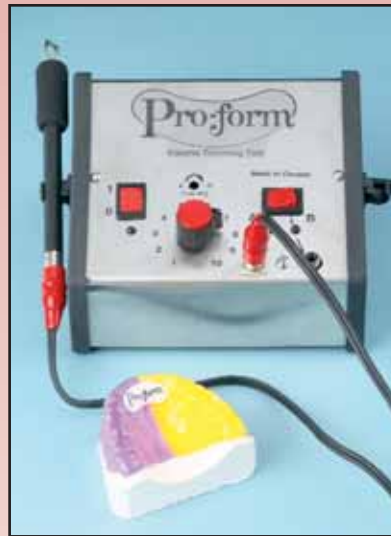
Thermo Forming Helpful Equipment



Pressure Dome

Pro-form has developed a new pressure dome for fabricating better fitting dental appliances when using vacuum forming techniques. This new attachment hooks into any compressor's air line and provides extra pressure to a vacuum unit when adapting thermoplastics over an existing model. The Pressure Dome will fit any vacuum unit that makes 5" x 5" plastics. Works great for making laminated mouthguards, heavy-duty splints, hard/soft dual laminated splints, Proflex base plates, model duplication, orthodontic retainers and more.

Item #9594050



Pro-form Electric Knife

A great little electric knife, useful in trimming and cutting a variety of thermoplastic dental materials. The unit has solid state circuitry, an interchangeable handpiece with up to four other replacement handpieces available, 2 outlet stations to accommodate more than one person. The 10 amps allow you to cut most materials easily and smoothly by providing extra heat at the tip. Excellent for bleaching trays, impression trays, splints, mouthguards and more. Can also double as a waxer.

Item #9144730



Pro-X 300 SE Grande Handpiece

A precision, solid state, heavy duty handpiece specifically made for the dental laboratory. This unit provides constant torque power even under heavier loads. Comes with variable speed foot control, a 35,000 RPM cool-running handpiece totally closed circuitry, and the latest in motor technology. Complete operating and maintenance instructions included with unit.

Motor and Handpiece
#1530125

Grande Handpiece Only
#1530132



Pro-form Starter Kit

Dental Resources has put together a sample of various thermo plastics. The package contains all of the thermoplastics presently used in the dental industry and comes with technical booklet that reviews most of the better known procedures. It contains all of the Pro-form laminated materials, base plates, custom trays, EVA for bleaching and model duplication, retainers, and much more. Each material is labeled with the name of the product and the various applications for which the material can be used. Can easily be cross-referenced to this catalog and the technical booklet.

Pro-form Sample Pack
#9594040

Helpful Accessories



Block Out

A high-heat resistant compound ideal for blocking out undercuts. Will not stick to models, plastics or vacuum units. Reusable. Available in 3 oz. tub.

Item #9632330



Appliance Boxes

Dental Resources makes a large variety of appliance storage boxes. Ideal for storing mouthguards, splints, bleaching trays, retainers, etc. See Keystone Packaging Flyer.



Wheel Saw

A high quality cutting wheel used for hard sheet resins and dual laminates. Cutting surface is on the edge that contacts the plastic. Fits most slow speed handpieces.

Item #9630100



Hatho Finishing Wheels

Excellent for final buffing and smoothing of appliances. Faster acting than buffing wheels. Three different grits available. See complete line of abrasives in Keystone Abrasive Flyer.

Item #1670016 - Coarse
Item #1670092 - Medium
Item #1670091 - Fine



Utility Scissors

Excellent for bulk trimming of thermoplastics, especially mouthguards. Easy grip handles, stainless steel construction and very handy for a variety of applications.

Item #9139720



Insta Cool

Helps cool appliances immediately for better adaptation and faster production. Assures fast, excellent final fitting results. Available in 10 oz. can.

Item #7000333



Silicone Release Spray

A must product when doing mouthguards or other appliances using EVA. Spray frame and model to help eliminate sticking problems. Available in 11 oz can.

Item #7000480



Sure-flo

This liquid debubbler is great for eliminating bubbles in models. Easy, ready-to-use and helps save time and money. Available in 16 oz. bottle.

Item #9046760

Laminates/Pro-form Mouthguards



Pro-form Marketing Kit

This is a starter kit to promote professionally made mouthguards. It includes the following: 3 sheets of Pro-form Mouthguards, a strap for helmet attachment, a folder of various clinical studies, an educational VHS video, and full-color patient education brochures. Excellent for conveying the importance of custom-made mouthguards to parents, coaches and athletes.

Item #9594750



Pro-form Production Kit

This is a production kit for dental offices and laboratories that want to make professionally made mouthguards. It contains a complete package of 24 Pro-form laminates (must specify color), 24 clear helmet straps, and 24 storage boxes. This kit is a great practice builder.

Item #9594760



Mouthguard Laminates

Dental Resources manufactures the only premade laminated mouthguard material in the industry. This material has long been considered the leader in custom-made mouthguards. By laminating two layers of soft EVA together, the laminate has excellent tensile strength. All of these features make the Pro-form mouthguard laminate the material of choice for custom-made mouthguards. Available in yellow, orange, blue, green, black, purple, maroon, teal, red, white, clear and assorted. Can be ordered in solid colors, two colors or three colors. Sold in packages of 12.

Item # is Color Dependent



Extra-Pro Laminates

Dental Resources now manufactures a triple layered, extra thick (.200) laminated material for mouthguards. Made for optimum protection for athletes like pros, colleges and varsity high school players. Available in solid colors in packages of 12. If you need extra bulk and protection, you might want to try our triple-layered Extra-Pro Laminate.

Item # is Color Dependent



Mouthguard Straps

Dental Resources has developed an easy-to-attach helmet strap used in the production of custom-made mouthguards. These straps have a safety release feature that allows the mouthguard to break away under 12 pounds of pressure. Available in black and clear. Sold in packages of 12 and 25.

Item #9597420 - Clear, 25 Straps

Item #9597360 - Black, 25 Straps

Item #9597400 - Clear, 12 Straps

Item #9597340 - Black, 12 Straps



Dual Laminates

The Pro-form Dual Laminate is a unique combination of two materials formed into a single laminated sheet. It was made especially for use in bruxing cases. The soft liner assures patient comfort and the hard surface assures long-lasting wear. Also, acrylic will bond to the hard surface to allow the dental technician to modify the occlusal surface. Available in 3 different thicknesses (2, 3, & 5 mm). 12 laminated sheets per package.

Item #9604700 - 2mm



Pro-flex Clear

This unique acrylic has been formulated to be semi-flexible after it has been cured. The semi-flexible characteristic allows the technician to make splints that will flex over the height of contour for excellent retention and comfort. No more adjusting, clasps or bulky splints to hold the appliance in place. Simply make, warm and wear. The kit is available with 120 grams of liquid and 180 grams of powder. When coupled with the dual or Pro-flex strengthener material, the final result is a hard, semi-flexible splint with excellent durability.

Item #9640880 - Pro-flex Clear NFC



Niteguards

This laminate or layered soft/soft material was made specifically for nighttime bruxers. The layering gives the thermoplastic a more abrasion-resistant characteristic that will withstand grinding better than traditional soft sheet materials. Available in packages of 12 laminates.

Item #9602550



Pro-flex & Dual Combo

An excellent way to make niteguards. First, vacuum form a dual laminate onto the patient's cast. This gives a hard bite plate with a built-in soft liner. Then, modify the occlusal surface by adding the semi-flexible Pro-flex NFC acrylic resin. The final result is a hard bite plate modified to the patient's needs that is slightly flexible with a soft inner liner for patient comfort. Two great products combined into one terrific final appliance.

#9640880 - Pro-flex Clear NFC, #9603580 - Dual Laminate

Laminates/Bleaching



Bleaching Laminate

The bleaching of teeth using a carbamide peroxide and a bleaching tray has become an acceptable dental technique. The Bleaching Laminate is ideally suited for making the bleaching tray. It is thin, being only .020 inches in thickness once it has been formed over the model. It has a foam liner to absorb the bleach, thus decreasing the bleaching time for the patient. The Bleaching Laminate is our biggest-selling item for bleaching. Comes in packages of 50 sheets.

Item #9605780

Sheet Resins



Tray Material

- Two thicknesses
- Pure, high impact styrene
- 5" x 5" sheets
- Custom impression trays
- Packages of 100 or 625 sheets
- Spacer foam included

Item #9617320 - .125 thickness, 100/pkg

Item #9617350 - .125 thickness, 625/pkg

Item #9617330 - .150 thickness, 100/pkg

Item #9617360 - .150 thickness, 625/pkg



Base Plate Material

- Three thicknesses (.060, .080 & .100)
- Pure, high impact styrene
- 5" x 5" sheets
- Low melt temperature
- Used for denture base or wax bite plates
- Packages of 100 or 625 sheets

Item #9616120 - .060 thickness, 100/pkg

Item #9616180 - .060 thickness, 625/pkg

Item #9616130 - .080 thickness, 100/pkg

Item #9616190 - .080 thickness, 625/pkg

Item #9616140 - .100 thickness, 100/pkg

Item #9616200 - .100 thickness, 625/pkg



Crown & Bridge Material

- Thin, clear rigid material
- 5" x 5" sheets
- Acrylic does not bond to material
- For temporary bridges
- Packages of 50 or 625 sheets

Item #9613680 - .020 C&B, 50/pkg

Item #9613670 - .020 C&B, 625/pkg



Retainer Material

- Stiff, clear material
- 5" x 5" sheets
- Acrylic sticks to material
- Invisible orthodontic retainers
- Packages of 50 or 625 sheets

Item #9614810 - .030 Retainer, 50/pkg

Item #9614870 - .030 Retainer, 625/pkg



Spacer Foam

- 5" x 5" square sheets
- Use as a spacer material
- Makes cast easier to remove
- Packages of 25
- One size works for all materials
- Reusable

Item #9617430

Sheet Resins



Splint Material

- Stiff, clear material
- 5" x 5" sheets
- Acrylic sticks to material
- For hard splints, surgical trays, orthodontic retainers and more
- Packages of 50 or 625 sheets

Item #9614800 - .020, 50/pkg
 Item #9614860 - .020, 625/pkg
 Item #9614830 - .040, 50/pkg
 Item #9614880 - .040, 625/pkg
 Item #9614780 - .060, 50/pkg
 Item #9614840 - .060, 625/pkg
 Item #9614790 - .080, 50/pkg
 Item #9614850 - .080, 625/pkg
 Item #9614820 - .100, 50/pkg
 Item #9614950 - .100, 625/pkg



Coping Material

- Three thicknesses (.020, .030 & .040)
- 5" x 5" sheets
- Excellent for temporary bridges
- Get good definition
- Packages of 50 or 625 sheets

Item #9613470 - .020, 50/pkg
 Item #9613540 - .020, 625/pkg
 Item #9613480 - .030, 50/pkg
 Item #9613550 - .030, 625/pkg
 Item #9613510 - .040, 50/pkg
 Item #9613530 - .040, 625/pkg



Soft EVA

- Soft, clear material
- 5" x 5" sheets
- Easily formed and trimmed
- Bleaching trays, soft brushing
- Custom fluoride trays, model duplication
- Packages of 25 or 300 sheets

Item #9596980 - .040, 25/pkg
 Item #9597040 - .040, 300/pkg
 Item #9597090 - .060, 25/pkg
 Item #9597130 - .060, 300/pkg
 Item #9597150 - .080, 25/pkg
 Item #9597240 - .080, 300/pkg
 Item #9611240 - .120, 25/pkg
 Item #9611280 - .120, 300/pkg



Mouthguard Resin Sheets

- Soft, for energy absorption
- 5" x 5" sheets, .160 thick
- Mouthguards & Niteguards
- Colors: blue, black, yellow, clear, green, orange and assorted package
- Packages of 25 or 300 sheets

Item #9597940 - .160 Clear, 25/pkg
 Item #9598010 - .160 Clear, 300/pkg
 Item# Color Dependent - .160 Colored, 25/pkg
 Item# Color Dependent - .160 Colored, 300/pkg

Youth Mouthguard

- .120 in thickness
- 5" x 5" square sheets
- Soft, for energy absorption
- Great for little kids in sports
- Packages of 25 or 300 sheets

Item #9611240 - .120 Clear, 25/pkg
 Item #9611280 - .120 Clear, 300/pkg
 Item# Color Dependent - .120 Colored, 25/pkg
 Item# Color Dependent - .120 Colored, 300/pkg

ProCure Light



ProCure 300

A third generation light curing unit that provides superior lighting and excellent depth of cure. The ProCure 300 has been designed to provide the maximum in light intensity without that negative heat build-up. The oven features: a highly reflective circular chamber, a rotating glass table which is easily removed for cleaning, a built-in fan to maintain optimum temperature to assure uniform cure and eliminate the possibility of warpage, and two powerful 150 watt halogen bulbs to ensure great depth of cure with composite materials.

This oven is excellent for curing new generation composites for inlays and on-lays, temporaries, denture repairs, glazes and more.

ProCure 300
Item #9634590

ProCure 300 with Starter Kit
Item #9364600



ProCure Intro Kit

Dental Resources has packaged its complete line of composites into one introductory kit. Kit includes: sample of ProCures hard and soft reline, temporary crown and bridge material, a sample wafer for making a custom impression tray, and the ProCure glaze. Each sample is enough to make one appliance and will work in all ovens presently on the market today.

Item #9143480



Hard Reline

An excellent chairside, dual cure, hard reline composite that can be added directly to a prepared denture. Mix material to impression-like consistency, apply to denture, and fit at chairside. No heat processing, no methyl methacrylate, and no heat discomfort to oral tissue. The result gives a permanent reline with no thermally induced expansion or shrinkage. The composite has been formulated to absorb very little water, be impervious to bacterial build-up, and is color stable.

ProCure packages the Hard Reline in 8 individual units in the Professional Kit or one Bulk Economy Kit (averages 25-30 relines).

Item #9143100 - Pro Kit
Item #9634740 - Bulk Kit



Soft Reline

A great chairside, dual cure, bonded and microfilled soft reline composite. The ProCure soft relines mixes into an easy-to-apply impression taking consistency that can be applied to a prepared denture. The denture is then fitted into the mouth for one step, one appointment fitting. The end result gives a long-lasting (two years or better) soft reline that your patients will love.

ProCure packages the Soft Reline in 8 individual units in the Professional Kit or one Bulk Economy Kit (averages 25-30 relines).

Item #9143210 - Pro Kit
Item #9143240 - Bulk Kit



Base Plate Material

The ProCure base material is a premixed composite wafer, ready for immediate adaptation. They are easy to form, stable, and accurate. Ideal for making base plates for a variety of try-in situations. Rough surface has excellent adherence to all waxes. The ProCure base plates are packaged in a tub with 50 premade composite wafers per package.

Item #9634940



Custom Tray Wafers

The ProCure Tray Material comes in a soft, pliable and ready-to-use wafer. The trays can be quickly formed onto a model to make a fast, accurate and stable custom impression tray. A handle can be attached and the tray shaped before it is placed in the ProCure Light Oven. The finished tray is ready in just minutes.

ProCure Custom tray comes in a tub of 50 wafers per package.

Item #9634930



Glaze

DR has developed a new Glaze material for its light oven. The material can be easily brushed on to any prepared denture, partial, or orthodontic work. The Glaze will surface seal the appliance thus adding longevity to the color stability, preventing bacterial growth and providing a hardened surface that is more impervious.

The Glaze is packaged in a 12cc bottle with handy application brushes and a bottle of air barrier.

Item #9634930



Block Out Material

ProCure now has a low viscosity, pigmented light-cured resin in syringe form that is excellent for blocking out models. This unique resin can be used in a variety of situations, and for filling voids and chips in prepared models. The kit comes with 5 pre-filled 1.2 cc syringes and 15 tips. Tips can be ordered separately.

Item #9637020

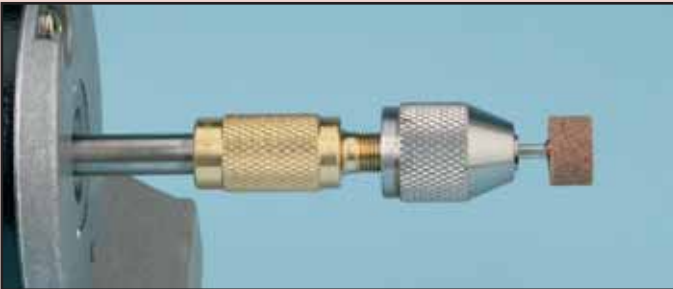
Pro-line Lathe/Lathe Accessories



Pro-line Lathe

Dental Resources has added another great product to its line of small laboratory equipment - the Pro-Line Lathe. This new lathe is a state-of-the-art, variable speed lathe. It has features that make it ideal for grinding and polishing especially smaller and more delicate dental appliances. The unit has a 1/4 HP motor with a rotary speed circuitry that varies between 500 rpm to 3800 rpm. This variable allows a technician to adjust accessory speed to appropriate levels when working on various types of appliances. The lathe also has a 3/8" tapered shaft that will fit all other existing lathe accessories of that size.

Item #9144880



Bur Chuck

The Bur Chuck is designed to be used with small burs and mandrels as long as they do not exceed 1/4 inch in diameter. It is to be used with lathes that have a tapered shaft. Available for the right-hand side of the lathe only.

Item #1260050



Stone Chuck

Designed to accommodate 1/4 to 3/8 inch wheels and stones. Can be used on standard 3/8 inch shafts and is available for either right or left-handed shafts. Made of steel for long-lasting wear.

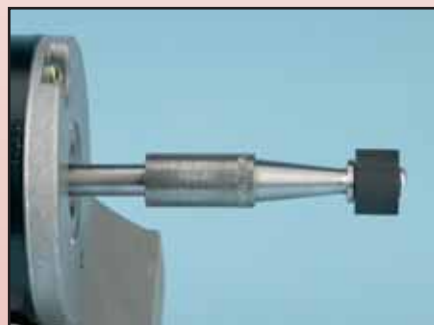
Item #1260070 - Left Handed
Item #1260080 - Right Handed



Tapered Chuck

Made of steel, these chucks are designed to be used with buffing wheels, brushes, and centered wheels. The chuck is built for placement on either right or left-handed shafts with a 3/8 inch or standard tapered shaft.

Item #1790060 - Left Handed
Item #1790070 - Right Handed



Arbor Chuck

The Arbor Chuck is designed to accommodate 3/4 diameter x 3/4 inch wide abrasive bands. The female section is designed for a standard 3/8 inch shaft and the arbor chucks are available for both right and left-handed sides of a lathe.

Item #1260030 - Left Hand Male
Item #1260040 - Right Hand Male



Lathe Accessories

Keystone has a wide range of accessories to fit its lathe. Muslin buffs, arbor bands, grinding wheels, heatless wheels, centered buffs and wheels and more. For more information, see the Keystone Abrasive & Rotary Flyer.

Deluxe Articulators



Magnet X

A quick mount model system that assures articulation accuracy every time.

Advantages are:

- One stage base pour for fast model attachment to articulator
- Can be used with any pin system and compatible with most articulators
- Most parts are reusable

Now you can pour the models, apply isolator for plaster and then accurately mount on the articulator in the correct position every time.

Item #1050065



Keystone Deluxe

Here is an excellent, deluxe articulator for sending important cases between lab and doctor. It is lightweight, Teflon coated, made with very accurate, interchangeable mounts. High quality articulator at a low, economical price. Has a full range of movements including lateral excursions.

Item #1050095



Plasterless Articulator

Keystone is making a high quality articulator that is simple to operate as plaster is not needed. Simply mount the models using the clamping set bolts which allow for easy attachment and detachment from the articulator. Firmly grasps models of any size so occlusion can be checked and rechecked. Unit is made of highly polished aluminum so it can be easily cleaned and will not rust.

Item #1050150



Deluxe Magnetic Articulation

Same advantages as the Deluxe only with magnetic split casting to ensure easy removal and exact setting of models. Excellent for checking cases, totally interchangeable, light in weight and Teflon coated.

Item #1050075



Deluxe Magnetic with Denture Articulator Pins

An excellent articulator to be used while working on dentures. Same advantages as the Deluxe with Magnetic, only it has incisal pins for use with denture production.

Item #1050074

Economical Articulators



K-Chrome Denture Articulator

A simple, chrome articulator machined to produce maximum accuracy for this type of articulator. Easy access to all surfaces, easy to adjust, and can be taken apart and assembled quickly.

Item #1050145



K-Brass Denture Articulator

Same features as the K-Chrome, but in softer and longer-lasting brass.

Item #1050147



Crown & Bridge K-Chrome

Specifically engineered for crown and bridgework, easy to adjust, easy to separate parts and machined for quality.

Item #1050140



Apex #2 Chrome

A higher arch articulator than the K-Chrome. Machined to produce maximum accuracy.

Item #1050000



Apex #2 Bronze

Same as Apex Chrome, but in bronze.

Item #1050005



Spring Chrome

A spring-loaded articulator for crown and bridgework. Reversible top permits two heights. Also, allows for protrusive and retrusive lateral movements.

Item #1050080

Vibrators/Plaster Traps/Accessories



Plaster Trap

An excellent plaster trap for dental offices or small laboratories. The new top mounted drain valve offers instant runoff benefits. The side-mounting sight hole tells when the internal trap bag is filled. And the all new aluminum construction helps eliminate rusting. Removable poly bags allows quick and easy disposal of trapped plaster. Sanitary with no odors. Trap has 2-3/4 gallon capacity and measures 10-1/2 inches high by 9-1/4 inches wide at the top and 6-3/4 wide at the bottom. 10 year warranty.

Item #7000360

Replacement Parts & Bags

The beauty of the trap is its replaceable liner. Simply look into the built-in view window to see if liner is filled. Easy to remove and replace.

- #7000401 - Single Liner
- #7000403 - Pkg. of 6 Liners
- #7000361 - Trap Gasket



Disposable Plaster Trap

Easy way to dispose of plaster while conforming to EPA issues, the plaster traps are easy to install and change. Available in 2 sizes (3-1/2 & 5 gallon) to handle different capacity loads and to conform to sink cabinet dimensions. **Complete Kit includes:** 2 attachment hoses, end caps, fittings, bucket & lid.

Item #7000366 - 5 gallon

Item #7000365 - 3-1/2 gallon

Replacement Parts

Buckets can be replaced once filled. Simply undo the top, pull container bucket out, and replace with new one.

- #7000367 - 3-1/2 gallon bucket
- #7000368 - 5 gallon bucket
- #7000369 - Hoses only



Pro-form Vibrator

A heavy-duty vibrator powerful enough to be used in all types of dental laboratories but small enough to work great in a dental office. Heavy-duty steel spring construction provides maximum vibration. The unit has a weighted aluminum base for stability, a four-inch diameter rubber top, three-speed control switch and rubber suction feet to hold the unit in place.

Item #9622660

Reline Jigs/Pressure Pail/Hydro-Air Carver



3-post Reline Jig

A great little addition to Keystone's Pro-line of laboratory equipment. This three-post reline jig is ideal for repairs, relines and other dental applications. By having three post you get better accuracy and more stability in using the jig. Excellent sturdy construction. Its top plate removes easily from the base, even with lots of plaster on it.

Item #1190014



Chrome Reline Jig

The Keystone Chrome Reline jig is the standard jig used in the dental industry. Heavy-duty construction, 2-post design allows for years of reline use. Chrome coated to resist rust. A must for technicians working with dentures.

Item #1502400



Pressure Pail

The Proline Pressure Pail has a lot of excellent features that other pressure pots do not. Internal pressure can be generated either hydraulically using water or air can be added from a compressor. The Pressure Pail is large enough (6" diameter by 6" deep), to hold a standard reline jig or smaller articulator. Easy crank handles, replaceable O ring, and all-aluminum construction makes this pot excellent for curing all types of cold-cured acrylics. Use for denture repairs, relines, splint production, retainers and more. Airline adapter sold separately.

Item #9622760 - Pressure Pail

Item #9622780 - Airline adapter



Hydro-air Carver

Fully pneumatic air turbine with or without water spray. The Hydro-Air Carver is a versatile, compact unit with a lightweight handpiece for precise shaping of hard materials. A convenient switch on the handpiece allows the water spray to be switched on and off quickly. Fine adjustment of the spray system is achieved by using the air and water regulator controls on the front of the main unit. The spray feature serves to trap dust and protect and prolong the life of the grinding tools. The same cooling spray prevents overheating of the material being worked on, there avoiding the risk of fracture or discoloration.

The Hydro-Air Carver consists of:

- Base with filter, pressure regulator, manometer water container and spray regulators
- On/Off foot control
- Handpiece
- Rotor cartridge (plus spare rotor cartridge)

Technical Data:

Speed: 300,000 rpm

Operated by: compressed air

Operating Pressure: 2.8-3.2 bar

Water Tank: 350 ml

Chuck Diameter: 1.6 mm

Lubrication: Manually (special lubricant is provided)

Item #1530175 - Hydro-Air Carver with Spray

Item #1530176 - Hydro-Air Carver without Spray

Heat Sealers/Bags



Impulse Heat Sealer

An excellent heat sealer to be used in conjunction with premade bags and pouches. It incorporates all the same features of our heat sealer with slitte excluding the razor knife. A nice addition to the barrier protection system in your laboratory or dental office.

Item #9075240



Impulse Heat Sealer with Slitter

This is the best sealer on the market. It has a teflon coated sealing surface, a variable heat adjustment, an 8" heating element, with a built-in slitting knife. Easy to use, lightweight, fast, and will save you money over the use of premade bags and pouches. Comes with a replacement heating element and teflon guard.

Item #9075270

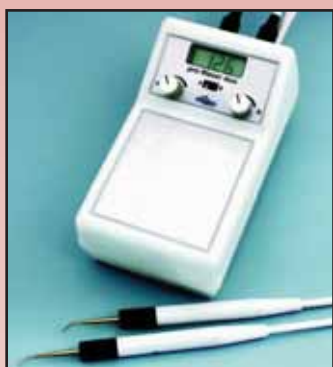


Bags for Heat Sealer

Save time and money by creating your own sanitary packaging for dental appliances. With the heat sealers, bags can be made in seconds that provide an excellent protective barrier around any outgoing dental casework. Bags are 5" x 6" in size and can be custom fitted to any dental appliance. The thickness of the bags is .002 inches, which is plenty sturdy to hold both appliance and sanitizing solution. Bags are available in packages of 500 each.

Item #1450010

Wax Pots/Accessories



Yeti Pro Waxer Duo

- Equipped with 2 handpieces
- Ability to adjust temperature of each handpiece separately
- Display shows the set and the actual temperature of both handpieces at the same time
- Automatic memorization of the latest data adjustments, even after power failure
- 3-year warranty
- Unit comes complete with 2 handpiece clamps and 2 modeling tips (PKT 1 & PKT 2)

Item #1860001 - Pro Waxer Duo (white) 115V



Yeti Dippy Pro Digital

- Convenient alternative with analog technology
- Precise adjustable temperature from 149°F - 212°F
- Even temperature distribution
- Improved ventilation through ventilation slits
- Additional digital display showing the actual temperature in 3 numbers, measurements in °F or °C
- UV Protection Cover

Item #1860088



Three-well Wax Pot

An economical, electric wax heater with three separate compartments that is excellent for multiple wax build-ups. Heat is thermostatically controlled with temperatures between 50°F and 350°F. Designed for easy access to waxes. Made in the U.S.A. with a 6-month warranty.

Item #7000345



The Wax Pot

A handy little single-well waxing unit that is ideal for waxing up small cases. The single well can be used as a dipping pot for copings or general use applications with base plate wax, sticky wax, etc. Made in the USA with a 6-month warranty.

Item #7000335



Full Line of Waxes

Keystone has a full line of waxes for the dental laboratory. Base plate, sticky, dipping, utility wax and more. We are also the exclusive distributor for the unique line of Yeti waxes. For more information, see the Keystone Wax flyer.

Burners/Torches



Deluxe Bunsen Burner

- Base permits 30° angle or diagonal position
- Adjustable flame control
- Natural gas only

Item #1190010



Bunsen Burner

- The standard in the industry for natural gas
- Adjustable air intake for heat regulation
- Nickel plated for rust control
- Ignition collar to stabilize flame

Item #1190012



Blow Pipe

- For gas and compressed air
- Operates on most fuel gases with compressed air
- No charge in tip required with different gases
- Excellent for soldering brazing, heating, etc.

Item #1820175



Alcohol Torch

- Alcohol torch for low heat flame
- Needle point allows for pinpoint accuracy
- Ideal for a variety of applications

Item #1820015

Item #1820018 - Wicks only



Micro Torch

- Electronic torch with easy ignition
- Adjustable gas and air intake valves
- Precision flame temperature control
- Sturdy base for "hands free" usage
- Approximately 90 minute working time

Item #9139680

(shipped without butane gas)



Hanau Alcohol Torch

- An accurate alcohol torch
- Flame controlled by fingertip plunger
- Uses denatured alcohol
- Ideal for setting teeth, waxing, light soldering, etc.

Item #182001

Other Great Products

Complete Line of Acrylics

Keystone is a major manufacturer of acrylics in the dental industry making such products as Diamond D, Sledgehammer and Proflex. See the complete line in the Keystone Acrylic & Accessories Flyer.

Abrasives & Rotaries

Mizzy heatless wheels, Dura Die Wheels, Sintered Diamonds, Diamond Wheels and Hatho products are all part of the Keystone family of great abrasives. See the Keystone Abrasives and Rotary Flyer for more information.

Dental Packaging

If you need packaging for your ortho retainers, dentures, crown and bridgework or mailing needs, Keystone has it. The most extensive line of dental packaging in the industry. See the Keystone Dental Packaging Flyer.

Lab Sundries

Keystone has complete line of sundry items for the dental industry. Double dowel pins, casting rings, brushes, porcelain accessories and more. Be sure to look over the Keystone Lab Sundries Flyer for a vast array of laboratory products.

Waxes

Keystone makes and carries an excellent variety of waxes. The company has base plate wax, sticky wax, dipping wax, utility wax plus all the equipment needed for these waxes. See the Keystone Wax Flyer for more information.



