AB STONE • DIE STONE • PLASTER • ORTHO STONE • SYNTHETIC STONE



Model & Dental Stone

Laboratory Stone (ETI)

Fine; Ideal for all around lab use; Low expansion and smoothness. Specify Yellow, White or Blue.





Quickstone (Whip Mix)

Dental stone with consistent handling properties. Its smooth creamy mix makes it ideal for a variety of lab procedures. Available in Buff or Blue.

25 lbs - 25.80

50 lbs — 36.50



Fine particle size and dense surface. Suited for processing acrylic dentures as it accepts tinfoil substitutes readily. White or Golden color.

25 lbs - 27.85

50 lbs — 42.75



Lab Stone (Heraeus Kulzer)

All-purpose for articulating, flasking, and master models. Reliable consistency for great results. Available in Buff or Blue.

25 lbs — 24.00

50 lbs - 35.00

Denstone (Heraeus Kulzer)

For processing full or partial acrylic dentures and counter models. Easy mixing, free flowing to capture finest impression details. Available in Golden or White

25 lbs - 27.00

50 lbs — 42.00

Heraeus Kulzer Die Stone

Die Keen

Type V high strength and optimum expansion for dies and crown and bridge work; Ultrafine, mixed powder flows easily under vibration, stacks without slumping; Forms a glassy-smooth, chip-resis-

tant surface; no hardeners or additives needed; Compatible with all impression materials. Available in Green, Pink, Blue and Ivory.

25 lbs - 47.50

50 lbs — 75.00

Kerrlab Die Stone

Velmix Classic

Type IV crown and bridge die stone that produces smooth, hard and accurate surfaces. Offers both low setting expansion and high abrasion resistance. Pink.



Modern Materials

33 lb. box — **33.75**

ETI Die Stone

Pink & White Die Stone

For crown and bridge models and dies. Low expansion provides accuracy. Blended to give a tough, hard material. Available in Pink or White.

25 lb. box — 20.60

Green Die Stone

Hard, accurate die material. For crown and bridge models and dies. Has consistency which allows bowl mixing or spatula mixing on a glass slab. Very smooth. Green.

25 lb. box — 23.70

Blue Colorburst Die Stone

This is the original vivid blue die stone. Easy to see margins and easy on the eyes. Very hard & accurate.

25 lb. box — 23.70

Greystone & Colorburst Blue XH

These have built-in debubblizers so no special washes or sprays are necessary. Rinse impressions, shake out water and pour.

Greystone XH, 25 lb. box — 26.70

Colorburst Blue XH, 25 lb. box — 26.70

Resinous Die Stone

Special blend of the best die stone materials combined with soluble resins; Resulting product provides a creamy mix that flows accurately into every groove and fossa producing a very tough, smooth die. Tough, not brittle, which helps reduce chipping when trimming dies. Available in ivory & blue, ISO Type 4; salmon & green, ISO Type 5.

25 lb. box — 27.55

Ivory Resin XH

Combines the tough/smooth properties of our Resin Stones with the surface hardness of the strongest die materials available, without becoming brittle. Allows minimum expansion for extremely accurate dies. Excellent for precision implant cases & smaller preps.

25 lb. box — 28.25

Lab & Mounting Plaster

Lab Plaster (ETI)

Formulated for general laboratory use, including models, articulating and flasking. A very fine white powder. Low expansion. 25 lbs.

Slow Set — 12.10

Regular Set - 12.10

Fast Set — 12.10

Mounting Plaster (ETI)
Very fast set. One and a half minutes at a consistency of 50cc to 100 gr. Low setting expansion provides more accurate results. A smooth and creamy mix, excellent for bite registration and mounting.

25 lb. box — 13.50

Orthodontic Stone

Orthodontic Super Stone (ETI)

A harder and whiter orthodontic stone. Ideal for study models and diagnostic wax-ups. Yellow color.

25 lb. box — 18.25

Whip Mix Die Stone

Snap Stone

The fastest setting stone available. Hand mixing is recommended. Compatible with all impression materials. Pink color.

11 lb. box — **36.00**

25 lb. box — 46.00

50 lb. box — 68.50



Hard Rock

Compatible with all types of impression materials. Its high expansion makes it especially suited for polyvinyl or polyether impression materials. Has a creamy and thixotropic consistency for good flow under vibration, yet is very stackable. Its extended working time facili-

tates multiple pours. The stone has a smooth non-brittle surface so dies trim easily without chipping. Available in Aqua, Green or Ivory.

25 lb. box — 44.50

55 lb. box — **64.50**



Prima Rock

The highest compressive strength of any Whip Mix die material. Available in Violet, Yellow or Ivory.

25 lb box — 51.75

55 lb. box — **77.00**

Jade Stone

Stacks well after mixing yet flows readily under the least vibration. Smooth jade-like surface, high strength and low setting expansion, compatible with all types of impression materials. Green or Blue.

55 lb. box — **53.00**

Silky Rock

Characterized by exceptional hardness and density throughout, and an unusual "silky-smooth" pouring quality that makes it flow freely into any type of impression. It

works well with all types of impression materials. Available in Ivory, Yellow, Violet, White or Light

55 lb. box — **53.50**



Synthetic Die Stone

Resinrock XL5 (Whip Mix) **Increased Expansion**

XL5 has the same smoothness and high abrasion resistance you've come to appreciate in ResinRock. However, this ISO Type 5 die stone gives you increased expansion to compensate for shrinkage of vinyl polysiloxane and other rubber-based impression materials. Specify Green, Blue, Pink or Ivory.

55 lbs — 103.75

Resinrock Die Stone (Whip Mix)

Produces models of the highest quality. Unique blend of synthetic resin and alpha gypsum results in improved surface smoothness and increased resistance to abrasion. Its low setting expansion and dimensional stability make it ideal for implant and complex restorative cases where precision and accuracy are required. Available in Peach, Blue, Grey, Ivorv. White and Green.

11 lbs — 32.00

55 lbs — 103.75

HARDENERS • REMOVERS • SEPARATORS • MODEL FORMERS • PUMICE • PLASTER BINS & TRAPS

Gypsum Hardeners

Gypsum Hardener (Whip Mix)

Replaces water as the gauging liquid for mixing with gypsum materials where increased hardness and reduced brittleness are desired. Winterized.

Pint — 8 75

Gallon - 33.50



Stalite Special Solution (Buffalo)

Gallon — 31.00

Gypsum Remover

Gyp-Strip (Whip Mix)

Removes plaster, stone & gypsum investments from mixing bowls, acrlyic dentures, denture flasks, casting rings and non-aluminum articulators. Can be used in an ultrasonic or overnight soaking agent.





Gypsum Separators



Super Sep (KerrLab)

An alcohol-based die separating fluid that leaves no film and dries on contact. Plaster, Stone or Investment can be poured against it immediately after application.

8 oz pump spray — 23.00

32 oz refil — 41.50

Super Release (CDP)

Accurate, fast drying separating fluid for plaster, stone, and other gypsum materials.

16 oz bottle — **18.75**

32 oz refill — 25.50

Release-Sep (ADS)

High performance synthetic lubricant, anti-stick agent. A light coat cures in seconds to a thin, lasting, water repellant, non-stick finish.

8 oz bottle — 19.33

32 oz refill — 33.15

Model Formers

Rubber Base Formers (DLS)

Left Quadran — 7.50

Right Quadrant — 7.50

Small Former — 7.50

Medium Former — 7.50

Large Former — 7.50

X-Large Former — 7.50

Model Formers (Dental Resources)

Set of 7 — 22.00

Pumice

Pumice (ETI)

Will not sour under normal lab conditions. Stacks and holds on work being processed, not weak & runny. Mix 50-50 or 1 scoop medium and 1 scoop coarse to obtain a good intermediate

pumice for polishing.

Coarse, 15 lb — 14.10

Medium. 15 lb — 14.10

Fine, 15 lb — 14.10



Pumice Substitute

Acrylux 150 & 1000

A newer, faster and better abrasive. Works 2-5 times faster than current dental abrasives. AcryLux 150 is engineered to replace coarse abrasives. AcryLux 1000 is engineered to replace medium abrasives. Contains NO crystalline silica.

Acrylux 150 (12 lb) — 29.95

Acrylux 1000 (12 lb) - 36.00

Advanced alternative for polishing acrylic and resin materials. All natural, contains silica. Works faster & produces a better finish than pumice, due to its unique abrasive & uniform properties.

1 lb. — 2.00

Plaster Traps

The Trap (T&S Dental)

All metal construction. Built-in viewing window eliminates guess work of when to change filters

Each — 127.95

Trap-Eze Disposable Trap (Buffalo)

Sanitary, convenient, odor-resistant solution for the capture and disposal of messy wet model trimming waste.

31/2 Gal. Complete Kit — 45.00

31/2 Gal. Refill only - 25.00

5 Gal. Complete Kit — 47.00

5 Gal. Refill only — 27.00

Handler Plaster Bin

Plaster Bin 81C

3-compartment, plaster bin that can be hung on wall or placed on a benchtop. Each compartment can hold 25 lbs. of stone or plaster. 21"W x 10"D x 18"H. 23 lbs.

Each — 169.00



Engine Belts

Plastic Belts (Pyrathene)

Clear, smooth running

6" x 6" — **4.95**

9" x 6" — **4.95**

9" x 8" — **4.95**

Super Belts (Keystone)

Vibration free, extra long life. Full 1-year warranty.

6" x 6" — **20.30**

9" x 6" — **20.30**

9" x 8" — **20.30**

NSK 50,000 RPM - Brushless

Z500 Series (NSK)

Bench top system. High performance, high torque brushless motor, micro-processor controlled, variable speed to 50,000 rpm. High output: 250W (torque set), digital display indicates

accurately, rotational speed. Complete with HP, HP stand, FP and Control Unit. Choose Translucent Blue or Light Grey color.

Torque System — 1,100.00



Bench top tower system. Save space on your bench top with this unit. Can be mounted on wall, same features as the Z500 plus air turbine hp compatible. Translucent blue color.

Torque System — 1.200.00



Brushless Motor

Marathon 50,000 RPM - Brushless

Handy 700

Brushless Motor Variable Speeds of 0-50,000 RPM Dual Control System for Brushless & Brush Micromotor Foot Control

Each — 750.00



Dream Machine

Variable Speeds of 0-35,000 RPM; Variable Foot Control Speed: Hand or Foot (Forward/Reverse) Rotation; Twist Type Chuck Release: Auto Overload Protection and Reset Button: No Lubrication Needed.

Each — 300.00



Urawa

UP200 Handpiece Unit

Variable Speeds of 0-35,000 RPM HP, Control Box and FP.

Each — 650.00

UP500 HP Unit

Variable Speeds of 0-35,000 RPM HP, Control Box and FP.

Each — 685.00

Keystone

Hydro-Air Carver Pruematic air turbine with

or without water spray. Base with filter, pressure regulator, manometer, water container and spray regulators, on-off foot control, handpiece, and rotor cartridge (plus spare).

With Spray — 924.00

Order 24 hours: Fax 714-282-1675

Without Spray — 775.00



Handpieces / Impression Material / Infection Control

BELT DRIVEN ENGINES • HIGH SPEED HANDPIECES • ALGINATE • TRAYS • GLOVES • MASKS

Belt Driven Engines

U900 Engine (Wells)

45,000 rpm - Stainless steel whisper arms move effortlessly on permanently lubricated ball bearings for smooth operation. Variable speed and direction controlled by footpiece. Specify Long or Short Arm.

Complete, Gray — **975.00**Complete, Chrome — **995.00**

Handpiece — **220.00**

Handpiece w/ Wrist Joint - 330.00



#16 Engine (Buffalo)

High speed 1/5 HP up to 45,000 RPM, ball-bearing motor, reversible 3-way switch, heavy base for better balance, polished chrome plating, 2-speed drive pulley, no lubrication needed. Rheostat is Electronic.

#16 Engine, Rheostat, Reg Arm — **495.00**#16 Engine, Rheostat, Bantam Arm — **495.00**Labtex 45,000 RPM Handpiece — **157.00**#101 45,000 RPM Handpiece — **210.00**Electronic Rheostat (FC) — **49.00**

High-Speed Handpieces

Presto (NSK)

Compact, lightweight turbine handpiece. No-lube bearings. Clean head eliminates debris. Chip air system blows work particles. Easy bur changes.

Complete System — 525.00

Handpiece — 325.00

 ${\sf Cartridge-153.00}$

Chuck — 29.50



TD783 Air-Driven HP Units (BienAir)

350,000 rpm, excellent power and torque for coarse grinding of porcelains and non-precious alloys, lightweight design, and FG-sized chuck.

Table-Top Model — **785.00**

Wall-Mount Model — 745.00

Handpiece TD783 — 495.00



#220 Handpiece (Buffalo)

350,000 rpm, excellent power and torque for coarse grinding of porcelains and non-precious alloys, lightweight design, and FG-sized chuck.

System — **425.00**

Handpiece — 225.00

Turbine — **137.00**



Hurricane System

(Dentsply Neytech)

Up to 300,000 rpm, 2-3 cfm, operates at 35-40 psi, chuck accepts up to 1/16" friction grip bur, stainless steel construction.

System — 545.00

Handpiece — 350.00

Turbine — 207.00



Grand Hurricane (Dentsply Neytech)

300,000 rpm, 2-3 cfm, operates at 35-40 psi, heavy duty turbine, ultimate torque, chuck accepts up to 1/16" friction grip bur, stainless steel construction.

System — **585.00**

Handpiece — 387.00

Turbine — 207.00



Alginate

Jeltrate (Caulk)

The high alginate content provides a quality impression without the excessive flow of other materials with lower alginate contents. Choose Regular or Fast Set.

1 lb Jar — 12.50

Replica (Replica)

Alginate - Cherry color. Regular or Fast Set.

Regular Set — 8.50

Vinyl Polysiloxane

Exaflex Putty (GC America)

State of the art addition reaction silicone impression material. Includes 500ml Base (blue), 500ml Catalyst (yellow), measurer & instructions.

Standard Pkg (Blue, Yellow) — 72.00

Exaflex Tubes (GC America)

Includes 74ml base, 74ml catalyst and mixing pad.

Regular Type (Blue) — 28.50

Injection Type (Pink) — 28.50

Heavy Body (Yellow) — 28.50

Silicone Lab Putty

Lab Putty (Coltene-Whaledent)

Outstanding polysiloxane-base lab modeling material. Features include: Matrices for the fabrication of gingival masks; Occlusal & functional patterns; Repairs and isolations; Hard palate relief stamps; Blocking out.

Std. (900ml base, 40ml activator) — **55.50**Bulk (500ml base, 5 meas. scoops) — **195.00**

Particulate Respirators

Respirator 3271 (3M)

Use for solids such as those from processing minerals, coal, iron ore, cotton, flour, and certain other substances.

Box of 10 — 19.00

Moldex Respirators (3M)

Use against particulate aerosols free of oil.

2300N95 (w/ Exhale Valve), 10 pcs — 25.00

2200N95 10 pcs — **19.00**

Face Masks

Cone Face Masks (DLS)

Lightweight, good filtration, breath easy, comfortable, economical and fluid resistant.

Box of 50 - 15.00

Ear-Loop Face Masks (DLS)

High particle filtration, bacteria filtration efficiency above 98.5%.

Box of 50 - 15.00

Fluid Shield (Tecnol)

Constructed to reduce penetration of dangerous bodily fluids, and filter 1.0 micron particles at 95% efficiency.

Box of 50 - 15.00

Fluidshield with WrapAround Splashguard Visor (Tecnol)

Fog-Free Procedure Mask. Natural rubber, latex free.

Box of 50 - 28.00

Gloves

Powdered Latex Gloves (Cranberry)

Powdered and Hypo-allergenic Gloves. Specify X-Small, Small, Medium or Large.

Box of 100 — 8.50

PowderFree Latex Gloves (Cranberry)

Minimize allergens such as residual chemicals and latex proteins. For dry or wet applications.

Specify X-Small, Small, Medium, Large or X-Large.

Box of 100 — 10.95

Gingival Mask

Gi-Mask (Coltene-Whaledent)

Quick, accurate reconstruction of the complete contours of the gingiva around the preparation on the model. Suitable for C&B, implants, and combination

Starter Kit — 61.00

Combination Mask & Eyeshield

Respirator 3271 (3M)

Use for solids such as those from processing minerals, coal, iron ore, cotton, flour, and certain other substances. Liquid or oil based particles from sprays that do not also emit vapors.

Box of 10 — 25.00

Impression Trays

E-Trays (Plasdent)

Disposable Impression Trays. Blue color. 12 pack. Specify: #1 (lg. upper), #2 (lg. lower), #3 (med. upper),

#4 (med. lower), #5 (sm. upper), #6 (sm. lower), #7 (upper right, lower left), #8 (upper left, lower right), #9 (anterior) or Assorted.

Bag of 12 pcs — **4.95**





Metal Impression Trays (DLS)

Chrome or Nickel plated. Specify small, medium, large, extra large or partial type.

Each — 5.50