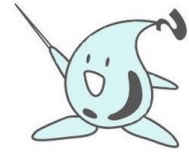




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Dental Die Stone Type III



New Gypstone

Common name: Dental Die Stone Type III Notification Numbers: 28B2X10037000012

"New Gypstone" is a hard plaster ideal for various models due to its balanced strength, hardness, and accuracy. We also offer an eco-friendly packaging option without a decorative box, known as the "Eco Type."

For inlays, crowns, bridges, partial dentures, full dentures, orthodontic models, and other various



Ivory Yellow · Pink · Blue
Green · Gray · White

3kg aluminum bag in a decorative box

Mixing Ratio	0.24
Setting Time	10 min
Linear Setting Expansion	0.20 %
Compressive Strength	49 MPa

Features

■ High Strength and Hardness:

■ Provides smooth model surfaces.

■ Guarantees high-accuracy models.



Eco Type

3kg aluminum bags (pack of 6) (Eco Type)

Topstone DF

Common name: Dental Die Stone Type III Notification Numbers: 28B2X10037000003

Topstone DF is a dust-free type hard plaster that produces high-precision impression models with smooth surface properties after setting. It is packaged in 1.5kg bags, making it suitable for use in dental clinics.

Making various models for inlays, crowns, bridges, partial dentures, complete dentures, and orthodontics.



Yellow · Blue · Gray

1.5kg aluminum bags × 2 in a cosmetic box

Mixing Ratio	0.23
Setting Time	10 min
Linear Setting Expansion	0.20 %
Compressive Strength	50 MPa

Features

■ It is a dust-free type, with minimal powder dispersion during weighing and mixing.

■ It can be mixed with a light feel.

■ Compatible with various impression materials, producing models with smooth surfaces.

■ Especially demonstrates excellent compatibility with agar impression materials. Ensures easy mixing, pouring, and build-up work.

■ Always achieves high-precision models due to stable setting expansion and strength.

GP Tech

Common name: Dental Die Stone Type III Notification Numbers: 28B2X10037000006

GP Tech is a dental hard plaster designed for dental laboratories that need to produce a large number of models at once. It comes in eco-friendly 10kg paper bags.

For making various models including inlay, crown, bridge, partial denture, and full denture models.



10 kg bag



Ivory Yellow · Pink · Blue
Green · Gray

Mixing Ratio	0.24
Setting Time	11 min
Linear Setting Expansion	0.20 %
Compressive Strength	50 MPa

Features

■ It has excellent thixotropic properties, which improve work efficiency.

■ It has high initial strength, allowing for quick progression to subsequent tasks.

■ It provides smooth and beautiful model surfaces.

■ It produces high-precision models.

L-Stone

Common name: Dental Die Stone Type III Notification Numbers: 28B2X10037000049

L-Stone can create hard plaster models with the same dimensional accuracy as super hard plaster. It provides clean model surfaces even with agar and alginate impression materials.

For making low-expansion models for inlays, crowns, and bridges.



Lemon Yellow · Brown Yellow

3kg aluminum bag in a cosmetic box

Mixing Ratio	0.24
Setting Time	10 min
Linear Setting Expansion	0.08 % (2h) 0.10 % (24h)
Compressive Strength	49 MPa

Features

■ Provides the same dimensional accuracy as super hard plaster, making it particularly suitable for CAD/CAM crown models.

■ Achieves clean model surfaces with agar and alginate impressions.

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Manufacturer and Distributor

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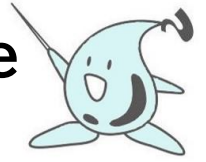
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Dental Die Stone TypeIV

Dental Stone for Special Use

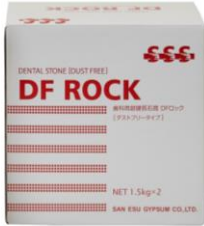


Dental Die Stone TypeIV

DF Rock

Common name: Dental Die Stone TypeIV Notification Numbers:28B2X10037000013

DF Rock is a super hard plaster designed for high-precision models that prevent powder scattering, surface roughness, and chipping.



1.5kg aluminum bag x 2 in a cosmetic box

For high-strength, low-expansion models

Mixing Ratio	0.20
Setting Time	10 min
Linear Setting Expansion	0.08 %(2h) 0.12 %(24h)
Compressive Strength	63 MPa



Brown-yellow

Features

- It is virtually dust-free, with minimal powder scattering during weighing and mixing.
- Excellent application properties, providing denser and smoother model surfaces against various impression materials.
- Extremely low setting expansion, producing high-strength, high dimensional accuracy models.
- Brown-yellow color that is easy to see margin lines and does not reflect light.

Dental Stone for Special Use

High Mount

Common name: Dental Stone for Special Use Notification Numbers:28B2X10037000005

High Mount is a dental hard plaster designed with specific properties needed for mounting models on articulators. It features ultra-fast setting, ultra-low expansion, and fine particles.



3kg aluminum bag in a decorative box

Mounting working models on articulators, Fast-setting models, Secondary embedding of resin bases, Rebase models, Dowell pin fixation, Model trays

Mixing Ratio	0.26
Setting Time	3.5 分
Linear Setting Expansion	0.07 %
Compressive Strength	27 MPa



white

Features

- Enables quick work processes, with sufficient working time despite the fast setting time.
- Extremely low expansion allows for precise work.
- Minimal sagging, excellent for building up.
- Fine particle size ensures a smooth, dense surface.
- High visibility white for easy observation.

Gypstone GH

Common name: Dental Stone for Special Use Notification Numbers:28B2X10037000020

Gypstone GH is a high-expansion type dental hard plaster with an expansion rate of 0.5%. It can produce high-expansion models that prevent precision loss due to the shrinkage of acrylic resin in complete dentures, thereby improving the fit of resin denture bases.



3kg aluminum bag in a cosmetic box

For making models for resin-based complete dentures and non-clasp dentures

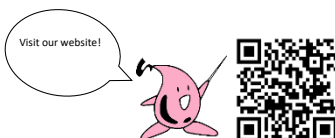
Mixing Ratio	0.23
Setting Time	10 min
Linear Setting Expansion	0.50 %
Compressive Strength	37 MPa



Light green

Features

- The expansion rate is larger at 0.5% compared to the conventional dental hard plaster rate of 0.2%.
- When used as a working model for resin-based complete dentures, it compensates for resin shrinkage and produces well-fitting resin bases.
- The working properties are similar to conventional dental hard plaster, and it provides smooth models against various impression materials.
- For investment, combining with New Lex or Pressure-Resistant Plaster MF (low expansion type) can produce better-fitting resin bases.
- Suitable for non-clasp dentures that do not use metal.



Manufacturer and Distributor

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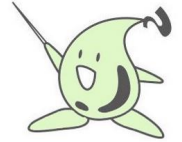
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Alginate impression materials·Related Product



Alginate impression materials

New Algistar

Common name: Dental alginate impression materials Certification Numbers: Fast 219AABZX00188000, Normal 219AABZX00189000

Dental alginate impression material available in powder form, with two types differing in working time. Minimizes powder dispersion, easy to mix, with a smooth finish that adapts to various plasters. It does not sag in the oral cavity and is easy to remove after setting, making it friendly for both users and patients.



5kg box (1kg aluminum bags × 5)



Green



5kg box (1kg aluminum bags × 5)



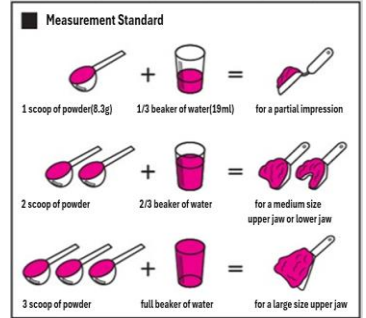
Pink



※Please use a dedicated measuring instrument (sold separately) for weighing.

For taking oral impressions.

Type	Fast	Normal
Working Time	1'30"	2'00"
Intraoral Setting Time	1'30"	1'30"



Features

- **Quick Integration with Water** Sinks quickly in water, making it easy to mix.
- **Easy and Fast Mixing** Can be mixed quickly with light effort, reducing strain on the wrist.
- **Non-Sagging Soft Paste** Does not sag easily due to its sticky paste, even without intentionally making it firm.
- **Almost No Scent** Lacks a strong smell, ensuring it can be used comfortably by patients sensitive to odors.
- **Easy to Remove from Teeth** The set impression material does not adhere strongly to the teeth, making it easy to remove from the oral cavity, reducing patient discomfort.
- **Minimal Deformation** The impression material is flexible, reducing deformation even when removed from areas with significant undercuts.
- **Compatible with Automatic Mixers** Suitable for both hand mixing and automatic mixers.

Tray cleaning material

AL Remover

AL Remover is a liquid tray cleaner that shrinks alginate impression material, allowing it to be easily peeled off. It does not dissolve the alginate impression material, enabling fast processing. It leaves no residue, has a long lifespan, and also offers antibacterial properties.



2000 ml plastic bottle

liquid type

Features

- **Fast** It removes the alginate impression material by shrinking it without dissolving it, allowing for quick removal.
- **Easy** It can be used as is and lasts long without getting dirty.
- **Clean** Since it does not dissolve the alginate impression material, no residue is left, and it has antibacterial properties.

San Esu Tray Cleaner

San Esu Tray Cleaner is a powerful tray cleaner developed with the goal of being more efficient and providing a cleaner result.



1kg poly bottle (comes with one measuring spoon)

powder form type

Features

- **Fast** Quickly dissolves and softens alginate impression materials attached to trays, allowing for efficient cleaning.
- **Easy** Changes color from blue to clear as its effectiveness decreases, making it easy to know when to replace the solution.



※The solution is marine blue.

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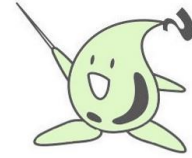
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Dental Products



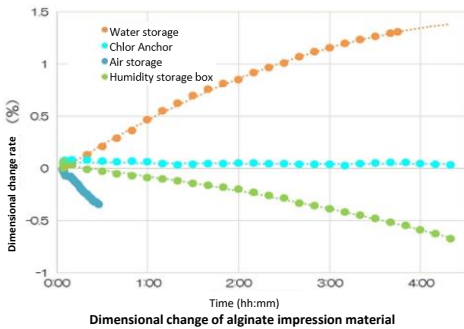
Dental impression disinfectant & stabilizer

Chlor Anchor

Proper hygiene measures must be taken because invisible germs still pose a threat. Chlor Anchor supports standard precautions and helps maintain hygiene in dental clinics. The impression model is the blueprint for prosthesis fabrication. Chlor Anchor stabilizes the dimensional changes of impression materials.



Tablets: 12g x 30 packs/box



Disinfection and dimensional accuracy stabilization of alginate impression materials

Features

- Easy to Use**
 Tablet form that dissolves when placed in water, releasing chlorine. Can be added to water without direct contact.
- High Chlorine Concentration for Disinfection**
 Dissolving one tablet in one liter of water results in a chlorine concentration of 1300 ppm.
- Stabilizes Impression Dimensions**
 Immersion for approximately 3 hours keeps dimensions stable.

Usage Instructions

- Put 1 liter of room temperature water in a plastic container and add one Chlor Anchor tablet. Stirring will speed up dissolution.
- Rinse the impression with running water and remove excess water.
- Immerse the entire impression in the Chlor Anchor solution.
- After 15 minutes to 1 hour, remove the impression and rinse with water.
- Remove excess water and pour in the plaster. Processing with Smooth Maker before pouring will result in a smoother plaster model.

Dental impression lubricant

Smooth Maker

Smooth Maker improves the surface properties of gypsum models when used on impression bodies after taking impressions. It is effective not only on alginate impressions but also on combined agar-alginate impressions.

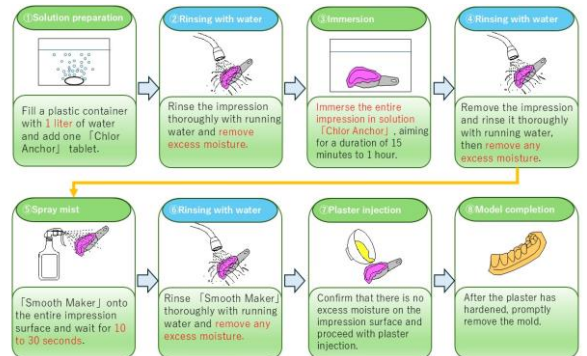


200 g spray bottle

Smoother for dental impressions

Features

- Improves Surface Properties**
 Effective on both hard plaster and super hard plaster that is prone to surface roughness, reproducing smooth impression surfaces.
- Easy to Use**
 Spray type, can be used by spraying.



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Daichan Single Jaw type



The Daichan series allows you to complete working models by attaching impression models to the base (Daichan) with dowel pins and simply separating them. Compared to conventional methods, it reduces the time to create detachable models to one-third, significantly saving time and cost.

- Time-saving No need to plant dowel pins or create retention grooves.
- High Precision Produces dense models unaffected by the setting expansion of gypsum.
- Eco-friendly No need to mix gypsum, reducing industrial waste.
- CAD/CAM Compatible No plastic parts reduce scanning errors due to reflections.

Daichan



50 pieces per pack Gray × Yellow

Features

- Equipped with 5 dowel pins arranged at equal intervals.
- Suitable for single crowns.

Daichan II



50 pieces per pack Gray × White

Features

- Equipped with 6 dowel pins arranged at staggered intervals.
- It is suitable not only for single crowns but also for multiple crowns.
- It is equipped with wings for mounting on the articulator.

<Daichan, Daichan II Usage instructions>

- ①Smooth the base of the dental model with a trimmer. ※Ensure the base is flat to avoid detachment during adhesion.
- ②Mark the areas where you will insert the saw (lines).
- ③Check the position of the “abutment teeth” and the pins before setup.
If the pins are not visible, use the anti-rotation groove as a guide.
- ④Apply a thin, even layer of gel-type instant adhesive (Daichan Bond) to the base of the model.
- ⑤Attach the model to the Daichan, aligning the pin positions.
- ⑥Solidify any excess adhesive with an accelerator.
- ⑦Confirm the adhesive has cured and separate the model using a saw to complete.

Related Products

Daichan Bond

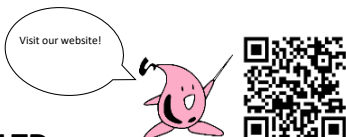


20g per bottle

Adhesive for model base

Features

- Features strong adhesion and ample curing time.
- Gel-like consistency prevents dripping, making it usable on vertical surfaces.



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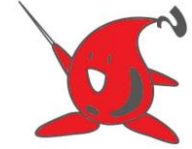
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Daichan Full Jaw type



The Daichan series allows you to complete working models by attaching impression models to the base (Daichan) with dowel pins and simply separating them. Compared to conventional methods, it reduces the time to create detachable models to one-third, significantly saving time and cost.

- Time-saving No need to plant dowel pins or create retention grooves.
- High Precision Produces dense models unaffected by the setting expansion of gypsum.
- Eco-friendly No need to mix gypsum, reducing industrial waste.
- CAD/CAM Compatible No plastic parts reduce scanning errors due to reflections.

/ Daichan Full Jaw



Features

- Equipped with 14 dowel pins.
- Uses single-sided cut pins.

30 pieces per pack Gray × Yellow

<Daichan Full Jaw, Daichan Full Jaw L Usage instructions>

- Smooth the base of the dental model with a trimmer. ※Ensure the base is flat to avoid detachment during adhesion.
- Mark the areas where you will insert the saw (lines).
- Check the position of the “abutment teeth” and the pins before setup. If the pins are not visible, use the anti-rotation groove as a guide.
- Apply a thin, even layer of gel-type instant adhesive (Daichan Bond) to the base of the model.
- Attach the model to the Daichan, aligning the pin positions.
- Solidify any excess adhesive with an accelerator.
- Confirm the adhesive has cured and separate the model using a saw to complete.

/ Daichan Full Jaw L type



Features

- Equipped with 14 dowel pins.
- Expanded plate size increases applicable cases.
- Uses double-sided cut pins for improved anti-rotation effect.

30 pieces per pack Gray × White



- Easy Separation Uses a retention method without dowel pins.
- Low Thermal Deformation Uses a special resin with heat resistance up to 250°C for the plastic plate.

/ Pla Daichan F



30 pieces per pack Gray × Yellow

Features

- Uses a retention method without dowel pins.
- It can be used in cases that are difficult to address with dowel pin types, such as in the lower anterior teeth.
- The gypsum base is made of our high-hardness gypsum, and the plastic full-arch plate is made of a resin with minimal heat distortion.

<Pla Daichan F Usage instructions>

- Smooth the base of the dental model with a trimmer. ※Ensure the base is flat to avoid detachment during adhesion.
- Confirm the base is flat and trim the model to fit the Pla Daichan F.
- Apply a thin, even layer of gel-type instant adhesive (Daichan Bond) to the base of the model.
- Attach the model to the Pla Daichan F, aligning the pin positions.
- Solidify the excess adhesive with an accelerator as soon as it overflows.
- Verify the curing of the adhesive, and then separate the model using a saw.
- Gently tap the base with a small hammer to remove the dental base.

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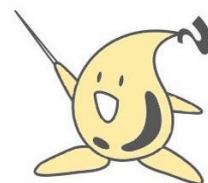
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Other dental-related products

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Phosphate-Based Dental Investment

My Vest · My Vest Special Liquid

Common name: My Vest High-Temperature Dental Casting Investment

Notification number: 28B2X1003700033

Common name: My Vest Special Liquid Auxiliary Material for High-Temperature Dental Models

Notification number:

My Vest is a phosphate-based high-temperature dental casting investment developed for casting high-melting-point alloys. It is suitable for casting non-precious alloy crowns, bridges, inlays, and metal bonds.



My Vest 3kg Aluminum Bag
My Vest Special Liquid 500ml

Example of Special Liquid Dilution

Ring Casting	Mix for 30 seconds	leave at room temperature for 40 minutes	Special Liquid 15ml+Water 3ml
Ringless Casting	Mix for 30 seconds	leave at room temperature for 40 minutes.	Special Liquid 13ml+Water 5ml
Ring Casting	Mix for 1 minute	leave at room temperature for 1 hour	Special Liquid 12ml+Water 6ml

※The most standard usage method is used as a basis. Please make slight adjustments to the optimal conditions according to the usage conditions.

Fabrication of non-precious alloy crowns, bridges, inlays, and metal bonds

Liquid-to-Powder Ratio	0.18
Setting Time	12 min
Linear Setting Expansion	0.60 %
Compressive Strength	4.8 MPa

(Measured under the conditions of room temperature 22°C, water temperature 22°C, 100g of powder, 15ml of the dedicated solution, and 3ml of water.)

Features

- Uses a system that adjusts the concentration of the special liquid according to the casting method, providing excellent adaptability.
- Ensures precise castings with high permeability.
- Facilitates easy removal after casting.
- Produces a smooth casting surface, reducing the time required for polishing.

CAD/CAM-related dental products

Sun Ace Disk W

Common name : Dental casting wax

Notification Numbers : 28B2X1003700055

Sun Ace Disk W is a wax disk specialized for CAD/CAM milling, excelling in cutting performance and leaving minimal residue after incineration. It is suitable for rapid heating.



One disk per box

Diameter	9 8 mm	9 8 mm
Thickness	1 4 mm	2 0 mm

Wax disk specifically for CAD/CAM milling

Features

- High Cutting Performance: Provides a clean finish.
- Minimal Residue After Incineration: Leaves almost no residue.
- Easy-to-See Shading: Comes in a gray color that is easy on the eyes.
- Two Size Options: Available in diameters of 98mm and thicknesses of 14mm and 20mm.
- Additional Build-Up: Allows for additional build-up with margin waxes, etc.

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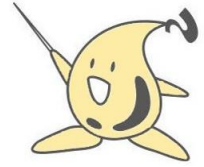
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Other dental-related products

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Separator for dental resin bases

Mysep

Mysep is a denture base resin separator with sodium alginate as its main component. It effectively works as a separator between gypsum and resin, and between gypsum and flask.



500g plastic container

Separator for dental resin bases

Features

- Smooth Application: Allows for smooth application, forming a strong film on the gypsum surface.
- Easy Separation: Facilitates easy separation of the resin base, resulting in a clean resin surface.

Gypsum dissolving solution

Quick Melty

Quick Melty can remove gypsum and gypsum-based investment materials attached to dentures and castings by simply soaking them. It dissolves gypsum at approximately twice the speed of our previous products.



1000ml plastic bottle

Dissolving and removing gypsum attached to resin-based dentures
Dissolving and removing gypsum-based investment materials attached to castings

Features

- Simple Just soak in the undiluted solution. When the bubbling stops, it's time to replace the solution.
- Fast The dissolution time for 1g of hardened gypsum is 26 minutes for hard gypsum and 14 minutes for dental calcined gypsum.

Powder storage container

Multi-Powder Box

The Multi-Powder Box features a one-touch open lid. Its sealed design makes it suitable for storing gypsum and impression materials.



1 piece per box

Storage of various gypsum and powder impression materials.

Features

- One-Touch Open The lid opens with a light touch of the button in the center of the lid.
- Easy to Attach and Detach The lid and scraping board frame can be easily attached and detached, making it easy to refill gypsum or impression materials and replace aluminum packs. It can also be washed thoroughly.
- Easy to Retrieve The retrieval opening is tilted forward, making it easier to retrieve materials even from a high position.
- Non-Slip Base The bottom of the box has a non-slip base, providing stability and preventing the box from moving when scooping powder.

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