

Dental materials 08 Dental gypsum and gypsum products  
Dental stone of general medical devices (code No. : 70897020)

## NEW GYPSTONE

### [Descriptions]

#### [Composition]

Form	Powder
Composition	Calcium sulfate hemihydrate, colorants, etc.

[Color tone] Ivory Yellow, Pink, Blue, Green, White, Grey

[Method of use] This material is hydrated and cured by kneading with water.

#### [Specifications]

Water/Powder ration	0.24
Setting time	10 minutes
Linear setting expansion	0.20%
Compressive strength	49MPa

(Room temperature is 23 degrees )

(Test method : JIS T 6605:2005) (Type2)

(Note : The measurements are our typical measurements, but not standard values.)

### [Indication for use]

Dental stone used in model materials to produce dental techniques.

### [Instructions for use]

- 1) The standard water mixture is 24 mL of water, compared with 100g of product powder.  
As long as it does not interfere with kneading and pouring, the smaller mixing water amount, the stronger the surface smoother model can be obtained.
- 2) Palting is performed for 30 to 60 seconds until it is homogeneous.
- 3) Inject into the impression.  
Using a vibrator when injecting into the impression gives a beautiful model with less air bubbles.
- 4) The model can be removed 40 minutes after injection.

#### [Precautions for handling]

- 1) This material is hygroscopic and should be sealed after use.

### [Precautions]

#### [Important precautions]

- 1) When handling this material (including when abrasing cured bodies), use local dust sucking devices, dust masks approved by public agencies, etc. to avoid the effects of dust on the human body. Do not inhale dust.
- 2) Take care so that the material does not get into your eyes.  
In the event of an outbreak, the patient should be immediately irrigated with a large amount of flowing water followed by an ophthalmologist's diagnosis.
- 3) Use protective glasses or other protective devices to prevent eye damage when abrasing cured bodies of this material.

### [Storage and shelf life]

#### [Storage]

- 1) Store the material away from heat and moisture.
- 2) After opening, it should be kept sealed.
- 3) This material should be appropriately stored and managed so that dental professionals do not touch it.

#### [Shelf life]

As described in the package, expiration date of this material \*.

\*(For example, " ⌚ 20YY-MM"

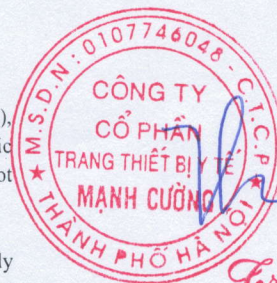
indicates the year followed by the month when the validity of the product expires.)

[Expiration dates described are by self-certification (our data).]

#### [Names of the distributor and manufacturer]

\*Distributor : SAN ESU GYPSUM Co., LTD.

\*Website: <http://www.san-esugypsum.co.jp>



GIÁM ĐỐC  
*Trần Thị Huyền*