

IMPRISOFT - PUTTY



INSTRUCTIONS FOR USE

Product Description: Imprisoft Putty Base putty is a very high viscosity two pastes addition reaction based soft elastomeric Impression Material with excellent hydrophilic properties, dimensional accuracy, high tear strength, and resistance to permanent deformation.

Application: Imprisoft Putty Material is designed to be used with Imprisoft Putty Material Light Body in a dual phase impression technique. Silicone Impression Material is suitable for all impression techniques where a high viscosity material would be desired by the operator. It may also be used for taking impressions of dentulous and edentulous arches, implants and precise duplication of models.

Technical Data:

Mixing Ratio (Base: Catalyst)	1:1
Mixing Time	0:30
Total Working Time (Temperature: 23oC, Humidity: 50%)	2:00
Setting Time in Mouth (Temperature: 23oC, Humidity: 50%)	3:00
Tensile Strength	>1.0
Tear Strength	>2.0
Elastic Recovery	>99.5%
Dimensional Stability	<0.7%
Hardness Shore A	63

Composition: BASE PUTTY IS A QUADRA FUNCTIONAL HYDROPHILIC ADDITION REACTION BASED SILICONE.

Method of Use:

1 CHOOSE A SUITABLE TRAY

- The tray should be 3-4cm far from the patient's teeth.
- A tray of stainless steel is recommended, because it's not easy to deform.

2 CLEAN AND DRY HANDS

- The material should be kept out from direct sunlight and the recommended ideal storage conditions are below 25o C and normal indoor humidity.
- Do not wear latex gloves during operation, and don't touch any cosmetic product or any foreign bodies such as talcum powder, etc. Disposable polyethylene gloves are recommended.
- The patient should rinse the mouth for many times before taking impression.

3 TAKE THE PRIMARY IMPRESSION

- Take the base catalyst with measuring spoons in corresponding colors. For the upper jaw, a full spoon of each material is recommended; and for the lower jaw, a flat spoon of each material is recommended. Make sure that the volume proportion of base catalyst is 1:1.
- Use the fingertip to mix the materials till the mixture color becomes even without streak. The mixing time is recommended to be 30 seconds.
- Knead the putty into a stick and then put in the tray, and finally put the tray into the patient's mouth. After 3 minutes, take the tray out to finish the first impression.

4 ADJUST THE FIRST IMPRESSION

- Use PYRAX silicone cut to remove shoulders, gingival papilla and undercuts at the inter dental space.

5 PREPARE TO TAKE THE SECOND IMPRESSION

- The portion of 1-2cm of Light Body from the bio-cartridge is recommended to be discarded, because they may affect solidification due to unevenness.
- After the cover cap is taken off for the first time, it is recommended to be discarded; and the mixer can be used as a cover after the second impression is taken.

6 INJECT LIGHT BODY

- Firstly, inject Light Body onto the tray. For injection, ensure that the mixer is properly immersed in the impression material to avoid bubble formation.
- Then, inject Light Body into the patient's mouth. While injecting, withdraw the gum line and make sure that the oral tip always kept immersed into the material.

7 TAKE THE SECOND IMPRESSION

- Put the tray with Light Body into the patient's mouth, slowly and accurately, making it in right position in one step. After about 3 minutes and 30 seconds till the material solidifies completely, withdraw the tray.
- Keep the impression for 30 minutes after taking it out from the mouth (it can be stored for a long time up to 30 days), then soak it to disinfect.

NOTES

The setting time of additional polyvinyl silicone is affected greatly by temperature, so it will cure sooner if the temperature is higher.

Warning: Avoid prolonged or repeated contact with skin and eyes. Avoid prolonged inhalation.. If skin rash and sensitization or other allergic reaction occurs discontinue use and seek medical attention. If the product comes in contact with the eyes, rinse thoroughly with fresh water and consult a physician. It should not be used with patients who have a history of severe allergic reaction to any of the above components.

Storage: Store at room temperature between 10~ 35oC. Protect from direct sunlight. Close the container carefully after use. Keep away from moisture. Shelf life not affected after opening if stored in a cool & dry place.

Shelf life: 2 years from date of manufacturing.

Presentation: Plastic Jar , 400g (300 ml) Base Paste, 400g (300 ml) Catalyst Paste, 2 x Measuring Spoons.

Disposal conditions: To be disposed off based on the prevailing rules of the country in which it is used.

Disclaimer:

The material has been developed solely for professional dental use. Application should be carried out strictly according to the instruction for use. Liability cannot be accepted for damages resulting from failure to observe the instruction of the stipulated area of applications. The user is responsible for testing the material for its suitability and use for any purpose not explicitly stated in this instruction sheet. Description and data constitute no warranty of attributes and are not binding

Golden bird international
A16- SFS, Pallavpuram
Modipuram , Meerut 250110,
India
Web: www.dentakris.com
Email: dentakrisin@gmail.com

LOT Symbol for "BATCH CODE" USE BY Symbol for "USE BY" NON STERILE Symbol for "NON STERILE" KEEP DRY Symbol for "KEEP DRY" CAUTION Symbol for "CAUTION"
EUREP SYMBOL FOR EUROPEAN COMMUNITY AUTHORIZED REPRESENTATIVE Symbol for "KEEP AWAY FROM SUNLIGHT"
Symbol for "KEEP OUT OF THE REACH OF CHILDREN" Symbol for "MANUFACTURER NAME & ADDRESS" Symbol for "CONSULT INSTRUCTION FOR USE" REF Symbol for "CATALOGUE NUMBER" Symbol for "DO NOT USE IF PACKAGE IS DAMAGE"
Symbol for "TEMPERATURE LIMITATION"

The material has been developed solely for professional dental use. Application should be carried out strictly according to the instruction for use. Liability cannot be accepted for damages resulting from failure to observe the instructions of the stipulated area of applications. The user is responsible for testing the material for its suitability and use for any purpose not explicitly stated in this instruction sheet. Description and data constitute no warranty of attributes and are not binding.