



Instructions for Light Cure Tray

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Wonder Light Cure Tray is an easy molding and strong light curing tray material. It is mainly used for making individual trays and temporary base plates.

1. Advantages:

- (1) A traditional tray has a relatively fixed specification and shape; one tray can't meet all the individual dental arch and alveolar ridge conditions. Second an impression model made with an individual tray can improve the accuracy of the impression model.
- (2) Wonder Light Cure Tray is ready for use. It can be used within sufficient time to mold. It has the advantages of even thickness, easy to handle, excellent dimensional stability, and no pungent odor.

2. Process:

- (1) Individual tray usage
 - i. Take the first impression with the traditional tray and make the plaster model.
 - ii. Mark the line of the individual tray on the plaster model with a pencil. Leave sufficient space for labial, buccal frenum and frenum linguae.
 - iii. Fill undercuts with red wax and apply the separating agents.
 - iv. Tear off the fleece completely, and place the tray onto the model and shape the tray. Cut off the edges as drawn before. Remaining materials can be used to make a handle.
 - v. Place the material and plaster model in a light curing unit and expose them to UV light for 3-5 minutes. We recommend the HUGE Light Curing Unit.
 - vi. When the curing is completed, remove the tray from the plaster model.
- (2) Temporary base-plate usage
 - i. Take the first impression with the traditional tray and make the plaster model.
 - ii. Mark the stretching line of the temporary base-plate with a pencil. Apply the separating agents onto the model. Make sure the material completely covers the model.
 - iii. Tear off the fleece completely, and place the base-plate onto the model and shape the tray. Remaining materials can be used the next time.
 - iv. Place the material and plaster model in a light curing unit and expose it to UV light for 3-5 minutes. We recommend the HUGE Light Curing Unit.
 - v. When the curing is completed, remove the tray from the plaster model.

3. Cautions:

- (1) Wonder Light Cure Tray contains methacrylates, which is irritating to eyes, respiratory system and skin. After contact with skin, wash with water and soap.

- In case of contact with eyes, rinse with water and consult a physician.
- (2) For dentists and dental technicians use only. Use by non-professionals are prohibited. Keep away from children.
- (3) The product is not compatible with clove oil.
- (4) The product is for single use.

Note:

Notification of any serious incident that has occurred in relation to the device should be reported to the manufacturer and the competent authority in your country.

4. Contraindications:

People who are allergic to this product should not use.

5. Storage:

Store this product in a well ventilated area. Avoid flame, high temperature and direct sunlight. Storage temperature: 4°C - 25°C.

6. Shelf Life: 3 years

7. Symbols for use in the labelling:

- Manufacturer
- Keep away from sunlight
- Use-by date
- Medical device
- Do not re-use
- Batch code
- Unique device identifier
- Consult instructions for use
- Temperature limit
- Country of manufacture
- Authorized representative in the European Community
- Caution: U.S. Federal Law restricts this device to sale by or on the order of a dentist or professionals.
- Caution

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