



TRANSPARENT FLASK FOR
LIGHT-CURING COMPOSITES

 **dentalfarm**
DENTAL EQUIPMENT SINCE 1972

PHOTO-FLASK

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PHOTO-FLASK: PLEASED WITH SIMPLICITY

Transparent and made of removable sections, PHOTO-FLASK is a practical device designed to handle the light-curing composites without any modification of the standard operating working procedure.



The working process is restricted to six stages:

- 1) modeling or digital printing of the part
- 2) base realization with hard silicones
- 3) mask preparation with transparent silicone
- 4) dewaxing
- 5) injection or deposit of the composite
- 6) UV light-curing

The operating procedure is simple:

- unscrew the knobs, remove the cover and the upper intermediate element
- verify the ideal positioning for the object at the inside and insert one or more vertical separators to hold in place and limit any waste of material
- place the suitable quantity of basic hard silicone and insert the model
- introduce the missing intermediate element, the cover and tighten the knobs
- position the spurs in correspondence of the holes of the cover
- prepare the transparent silicone for the mask and inject it until the hollows section is filled up
- according to the operating procedures recommended by the manufacturer, wait for the setting time, then open the flask, lift the mask and take out the model
- arrange for the necessary compartment where to place the aesthetic material and reposition the different elements
- verify the holes in the mask and inject the composite (in case of the composites with reverse stratification, no holes are needed on the mask)
- introduce the flask in the UV light-curing unit (we recommend our Photopol) and proceed with the hardening stage
- mount the mask and repeat the operation with the enamel.

The shape of this device allows to pick up and place back in position the prosthesis while maintaining the original references.

- 1 model in place
- 2 model ready for the mask
- 3 mask creation using silicone
- 4 elements isolated, for final check

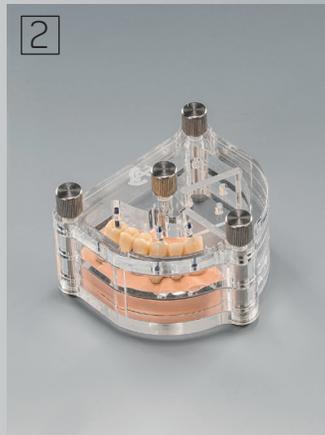




PHOTO-FLASK is made by transparent elements ensuring a better exposure to UV rays. No reinforcement metallic plates are needed. These features make it the proper device to be combined with Dentalfarm range of light-curing units PHOTOPOL.