

PHF – FLASK for COMPOSITES PHOTOFLASK



Product group

Main features

Accessories for UV light-curing furnaces

- ⇒ **Practical device designed by a technician for technicians in order to work the fluid photosensitive composites in a simple, fast and economical way**
- ⇒ **Easy to use, no need to modify the usual operating procedures**
- ⇒ **Allowing to perform quickly and satisfactorily all the materials chosen by the User (basic silicones, transparent silicones and fluid composites)**
- ⇒ **Facilitating the accurate positioning of the elements and the cleaning thanks to its modular structure**
- ⇒ **Reducing product waste thanks to the internal mobile separators for the accurate positioning of small dentures**
- ⇒ **Fully transparent thus optimizing the ideal exposure to UV rays**

Operating procedure

Place the model with wax-up on a silicone layer (up to create the bottom edge of the mold)

Close the flask

Inject the transparent silicone through the holes in the lid to form the template (only the inlet and the most distant outlet holes must be accessible, use wax to close those the holes not in use); specific silicone hardening under ultraviolet rays must be used

Cure the mask leaving it inside the closed flask

Open the flask, remove the mask, take out the model and remove the wax-up

Re-position the elements in the flask, close the lid, drill the injection and drain holes in the mask

Put the whole set in the curing unit for the necessary time.

The operation can be repeated for colors or for further steps.

Limitations of use

The flask must not be used for operations that require exposure to temperature or pressure (no hot or pressure curing)
Never pour the plaster directly at the inside
Never come into contact with those chemical agents that may damage the polycarbonate structure (complete list in the manual)

External dimensions

mm 94 x 86 x 63h

Internal useful dimensions

mm 70 x 57 x 30h

Weight

350g

