

## PELCO<sup>®</sup> Microwave Capsule Holder with Lid Holds 24 00-Sized Embedding Capsules

Product No. 36131-2

The improved PELCO<sup>®</sup> Microwave Capsule Holder has 3 new design features that set it apart from the previous design.

- “Stops” on the legs to keep the capsule base level during loading
- A hole with a stop in the base to allow the 00 embedding capsule to be set in place easily
- The new capture top that has a recess to keep the embedding capsule lid in place throughout the polymerization process in the microwave

The new design eliminates the need to use Parafilm in the capsule cap (Prod. #130) during the microwave polymerization process.

The use of the new design is simple. Remove the top piece as shown in Figure 1. The 00 embedding capsule can be filled and capped in the base unit or filled and capped in the PELCO<sup>®</sup> MW Capsule Holder Prep Station, Prod No 36131-6. The advantage to filling and capping the capsule in a different holder is that no resin is spilled on the capsule holder and no cleanup is therefore required after polymerization is complete.

Procedure:

- The cap is left attached to the capsule
- The embedding capsule is filled to the top with sample and label inside
- The cap is snapped in place and the capsule is placed in the base
- After all embedding capsules are positioned in base; the lid is placed on the legs and pushed in place.

When placing capsules in the base try to keep them in a vertical orientation. In that way when the top is pressed on, the capsule lids will be captured easily by recesses in the top (see insert Fig. 1). Make sure all capsule lids are captured by the top when it is pushed on. The top is held in place by friction fit.

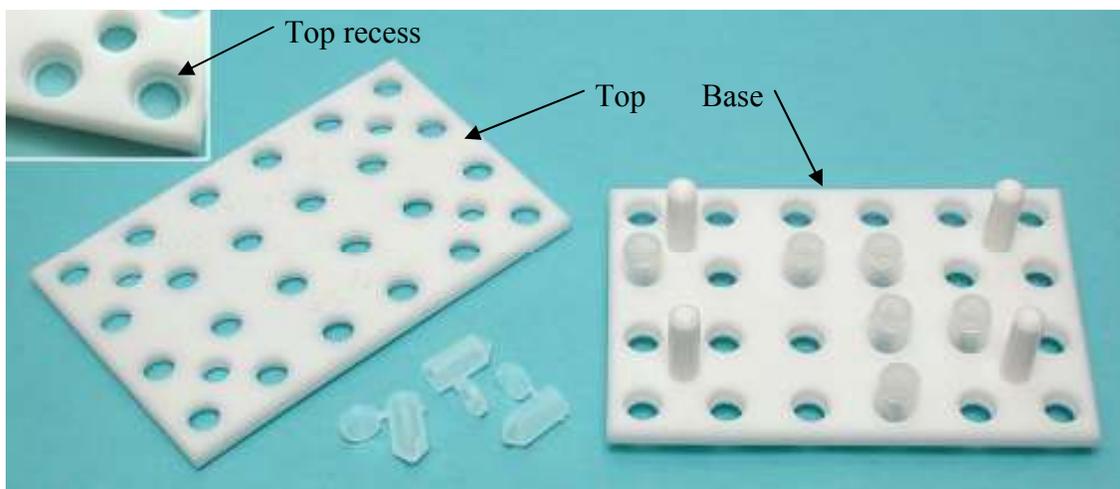


Figure 1