

Lip Balm Flood Trays Instruction Manual



Model: LBT-001

Important Safeguards

To reduce the risk of personal injury or property damage, when using electrical appliances basic safety precautions should always be followed, including the following:

- Read all instructions.
- You are pouring very HOT liquid, be careful
- Use caution and keep children and pets away.
- SAVE THESE INSTRUCTIONS

If you experience any difficulties with your equipment, have questions or suggestions, please contact
Technical Support at... customercare@discountsoapequipment.com

© 1995-2019 E&M Machining, Inc

765-754-3613 - discountsoapequipment.com - emmachining.com

Frankton, Indiana  Made in the USA

1. Simply insert the tubes or containers into the holes, pushing them in until they rest against the tube shoulder, where the cap would normally stop.
2. Be sure you insert from the backside of the tray. The top side of the tray is smooth with no recesses.
3. Check that all the tubes are seated fully or there may be a mysterious leak
4. Set the Flood Tray upright, sitting on the tubes.
5. Pour your mixture, running side to side, across the rows, in an orderly fashion, so that each tube is filled as you progress.
6. Run the rows again, over-pouring the tubes so that you end up with about a 1/16" to a 1/8" (1mm to 3mm) of material over the entire surface.
 - a. This second run over the tubes will eliminate dips and pockets in your fill.
 - b. This also gives time for the material to settle around the center post in your tube.
7. Let the mixture set up and completely solidify, usually 15 to 30 minutes.
8. Scrape off excess with a Scraper. You can save this excess for another pour.
9. Start pulling out the tubes with a twist of the wrist, one at a time, capping as you go. Start on the outside rows, working in. Twisting helps to release the tube.

Tips:

- Tube diameter can vary a little between one manufacturer and another. Variation minutely in size, from one batch of tubes to another within the same manufacturer, can occur during the injection molding process
- The holes can be tight at times. Heat and cold may affect the size of the tubes and holes in the trays. If the holes seem a little tight, spray a little cooking spray over the side that you will insert the tubes.
- We recommend using the trays and tubes at temperatures between 60°-80° F (15°-27° C).
- Remember that most tubes are plastic, so they can soften with heat. Try to pour as cool as possible. If they get too hot, they can warp; the caps may not fit correctly, etc.
- Pouring too hot also creates more chances for cracks to form as the mixture cools.
- Do not store tubes in the tray. They will compress, lose some elasticity and take on a small diameter, making them loose in the holes. Put the tubes in the tray just before you are ready to pour.
- **For a finishing touch.** Wave a heat gun over the tray before pulling your tubes, to give them that finished, smooth, sheen. Keep the heat gun moving, and do not overheat the tubes or material.

Cleaning:

- Soap and water is best. Anything that cuts grease and oils can be used, dish soap, bar soap, etc.
- Using a scrub brush will speed things up. Do Not use steel wool or abrasive material.
- Remove as much material as possible before washing.

If you experience any difficulties with your equipment, have questions or suggestions, please contact
Technical Support at... customer care@discountsoapequipment.com

© 1995-2019 E&M Machining, Inc

765-754-3613 - discountsoapequipment.com - emmachining.com

Frankton, Indiana  Made in the USA