



Filling/Capping Instruction

Urth2 Disposable Filling:

Failure to follow these instructions may result in leakage, damage, or poor performance.

1. To fill, insert a blunt tip needle into the space between the center airway tube and the inner wall of the cartridge. The recommended oil temperature range at time of filling is below 80°C for oil consistency like distillate and below 70°C for oil consistency like live resin or rosin. A 2.0mm or smaller width needle is recommended. Note that a 14 gauge needle is 1.83mm. It is best not to insert the needle all the way to the bottom of the cartridge.
2. Immediately after filling, cap the disposable with the mouthpiece until it is fully seated. Do not wait more than 2 minutes to cap. Less time is recommended for thinner oils. Failure to cap within the appropriate amount of time can lead to leakage and clogging.
3. Disposables should be allowed to stand for at least 24 hours before use. During this time, fluid is priming the atomizer. The rate that the atomizer saturates is dependent upon the viscosity of the fluid and temperature of the room. More viscous fluids will require more time. Using the disposable before it is fully saturated can result in flavor alteration or burnt oil.

Urth2 Disposable Capping:

After filling, insert the mouthpiece, pressing lightly to align it on the center post. After making sure the mouthpiece is properly aligned and straight, press the mouthpiece down vertically (not at an angle) using level, even pressure. The mouthpiece can be seated by hand. For mass capping, a light-duty arbor press and jig are recommended. Do not use a hammer or mallet. About 3kgF of force is needed to cap a single disposable. A misaligned mouthpiece, off-center arbor press, or pressing at an angle can cause the mouthpiece to not seat on the disposable base properly. This can lead to damage, improper seal, and leakage. Once the mouthpiece is fully seated, it can be removed using the pin we provide. Caution: Do not press down even at a slight angle. Do not over cap the single mouthpiece with more than 10kgF force. Do not reopen the mouthpiece unless it is to salvage the oil or for testing.

WARNING:

Do not use fast/high power chargers that output more than 5 volts/2 amps. Allowing the battery to fully drain may cause defects. Storing the disposables in 10°C or lower may damage the battery cells.