

Solutions Catalog



SHOP ONLINE

'22/'23



TERPENE
PRESERVATION



WEIGHT
RETENTION



MOLD
PREVENTION

CURE. STORE. SAVE.

58%-62%

HUMIDITY



THE CULTIVATOR'S CHOICE

The TerpLoc® Difference

TerpLoc® will preserve your product at its highest quality from cultivation to consumption.



**TERPENE
PRESERVATION**

Grove Bags uses a combination of humidity control, out-gassing, and anti-static properties to create and maintain the perfect cannabis climate. This minimizes the evaporation and oxidation of terpenes and allows for maximum retention of terpenes.



**WEIGHT
RETENTION**

Weight is directly related to the moisture content of the cannabis and also determines your cash flow. The more weight you lose, the more revenue you are losing. With the current industry at about 0.1g representing \$1 of revenue, every gram is crucial to your bottom line.



**MOLD
PREVENTION**

Our TerpLoc® technology provides active humidity control, allowing moisture to continually flow in and out of the bags to keep levels balanced. This keeps your cannabis fresher for longer and allows users to place product in our bags sooner than our competitors.

How We Do It

In/Out Gassing creates and maintains an optimal cannabis climate allowing you to cure product during transport, which shortens lead times while increasing quality.

Low Oxygen Levels within Grove Bags provide extended shelf life without the use of expensive and unnecessary nitrogen flushing systems.

Active Humidity Control maintains optimal humidity without the need of costly humidity control packets that damage terpene and cannabinoid profiles.

Anti-Static Properties: 90% of terpenes live in your trichomes. Our anti-static properties prevent any trichome damage or lost product.

Odor Control that provides compliance and discretion.



THE PERFECT CANNABIS CLIMATE

The Elements of TerpLoc®



DURABILITY



ODOR



OXYGEN



ANTI STATIC



HUMIDITY



UV

Today's consumers expect fresh products and extended shelf life without chemical additives. This led us to develop our proprietary film, **TerpLoc®**. Creating the **perfect cannabis climate** start with packaging that can generate and maintain optimal oxygen levels. Grove Bags are made from high barrier films with very specific gas and water vapor permeability properties. All unwanted gases and water vapor are diffused through the film, producing the ideal environment to preserve your cannabis and prevent mold. Grove Bags will continually meet the consumer's expectations for quality and consistency while providing the freshest cannabis possible from cultivation to consumption.

Durability

An industrial strength element is added for maximum puncture resistance.



Odor

This high barrier element is added to provide maximum odor protection.



Oxygen

This element works to diffuse oxygen out of the package to create and sustain low oxygen levels. This limits the oxidation of terpenes, cannabinoids, and greatly reduces weight loss.



Anti Static

An element added to create a neutral charge down the sidewall of our packaging. This prevents the package from stripping trichomes off of your product which contain 90% of the flower's terpenes.



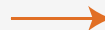
Humidity

This element works together with the oxygen layer to provide active humidity control. Low oxygen levels slow down the respiration process, then excess water vapor that has built up in the package's head space is diffused through the packaging to prevent mold growth and create optimal humidity levels.



UV

The UV element combined with the opacity of the packaging provides superior protection from harmful UV rays. Light breaks down organic material at a rapid rate and is among the main factors that causes THC to degrade to CBN.



OUR Focus on Sustainability

A key component of our commitment to a green planet is our multi-faceted approach to sustainable packaging production.

From using only FDA-approved materials and Sustainable Packaging Coalition® Certified Manufacturing Practices, to keeping our production and shipping services here in the USA, we approach every step of our process with a focus on sustainability. This helps us achieve a carbon-neutral footprint and ensures our clients put their best foot forward.

Made With **STATE OF THE ART** Efficient Machinery

Made In the **USA**

All Products Are Down-Gauged **FOR THE MOST EFFICIENT USE OF MATERIAL**



SOY and **VEGAN** Inks

Packed and Shipped To **MINIMIZE CARBON FOOTPRINT**

READ MORE



TerpLoc® AutoCure & Long Term Storage Cultivation Pouch Solutions



Eliminate Moisture Loss. Stop Degradation. Retain Margins.



EIGHTH OUNCE POUCH

SIZE: 4" X 5" + 1.5" (Gusset)
SKU# TU-722394-1/8O-1000
CASE COUNT: 1,000



QUARTER OUNCE POUCH

SIZE: 4" X 6.5" + 1.78" (Gusset)
SKU# TU-722387-1/4O-1000
CASE COUNT: 1,000



HALF OUNCE POUCH

SIZE: 5" X 8.14" + 2.33" (Gusset)
SKU# TU-722370-1/2O-1000
CASE COUNT: 1,000



OUNCE POUCH

SIZE: 6.25" X 9" + 2.33" (Gusset)
SKU# TU-722363-1O-1000
CASE COUNT: 1,000



QUARTER POUND POUCH

SIZE: 9.66" X 13.11" + 5" (Gusset)
SKU# PO-722127-250
CASE COUNT: 250



HALF POUND POUCH

SIZE: 12" X 14.75" + 5.25" (Gusset)
SKU# TU-934591-1/2P-200
CASE COUNT: 200



POUND POUCH

SIZE: 14" X 18.5" + 8" (Gusset)
SKU# PO-722035-100
CASE COUNT: 100



TerpLoc® AutoCure & Long Term Storage Cultivation Pouch Solutions



Eliminate Burping. Stop Degradation. Retain Margins.



EIGHTH OUNCE POUCH
SIZE: 4" X 5" + 1.5" (Gusset)
SKU# TC-934577-1/8O-1000
CASE COUNT: 1,000



QUARTER OUNCE POUCH
SIZE: 4" X 6.5" + 1.78" (Gusset)
SKU# TC-722356-1/4O-1000
CASE COUNT: 1,000



HALF OUNCE POUCH
SIZE: 5" X 8.14" + 2.33" (Gusset)
SKU# TC-722349-1/2O-1000
CASE COUNT: 1,000



OUNCE POUCH
SIZE: 6.25" X 9" + 2.33" (Gusset)
SKU# TC-934607-1O-1000
CASE COUNT: 1,000



HALF POUND POUCH
SIZE: 12" X 14.75" + 5.25" (Gusset)
SKU# TC-722325-1/2P-200
CASE COUNT: 200

TerpLoc® AutoCure & Long Term Storage Cultivation Pouch Solutions



Eliminate Burping. Stop Degradation. Retain Margins.

WHY USE TERPLOC® CULTIVATION POUCHES?

Designed around the plant's unique properties, Terploc® Cultivation Pouches maintain weight, prevent mold, and preserve your flower's terpene profile; this ensures your product volume, margins, and bottom line aren't affected by moisture loss.

WHEN TO USE TERPLOC® CULTIVATION POUCHES?

TerpLoc® Cultivation Pouches are available in a range of high-volume sizes to meet the curing and storage volume needs of any canopy size. Designed to maintain the highest quality cannabis without two-way humidity control packets or nitrogen sealing, TerpLoc® Cultivation Pouches are the one-step solution to storing & shipping flower while simultaneously providing a consistent burp-free cure. Start utilizing TerpLoc® Cultivation Pouches as early as your cure, all the way through storage and wholesale.



TEN POUND POUCH

SIZE: 24" X 36" + 8" (Gusset)

SKU# TC-934805-100

CASE COUNT: 100



**NO BURPING
REQUIRED**



POUND POUCH

SIZE: 14" X 18.5" + 8" (Gusset)

SKU# TC-722318-1P-100

CASE COUNT: 100



FIVE POUND POUCH

SIZE: 24" X 25.5" + 8" (Gusset)

SKU# TC-934751-100

CASE COUNT: 100



TWO POUND POUCH

SIZE: 18" X 20" + 8" (Gusset)

SKU# TC-934836-100

CASE COUNT: 100



TerpLoc® Wicket Solutions

Eliminate Burping. Save Time. Protect Trichomes.



WHY USE TERPLOC WICKETS?®

Improve your productivity by eliminating manual burping from your post-harvest process. With two size options designed to line a 5-gallon bucket or a 27-gallon tote, Terploc® Wickets make curing cannabis simple & labor-free - simply set it and forget it to auto-cure your flower. Say goodbye to terpene-destroying turkey bags!

WHEN TO USE TERPLOC® WICKETS?

TerpLoc Wickets are optimal for curing large volumes of flower during post-harvest processing and short-term backend storage as finished product is being packaged for point of sale. This style of TerpLoc® packaging is designed to be tied off, secured with a zip-tie, or heat sealed. The 5-gallon Wicket can hold 1-2 pounds of cannabis on average, and the 27-gallon Wicket can fit between 5-10 pounds of cannabis depending on the bud density. TerpLoc® Wickets preserve the quality of your product by preventing microbial growth and maintaining product weight, all while enabling a burp-free cure.



27-GALLON WICKET BAG

SIZE: 24" X 40"
SKU# WI-722110-200
CASE COUNT: 200



5-GALLON WICKET BAG

SIZE: 18" X 22"
SKU# WI-722103-500
CASE COUNT: 500



**NO MORE
TURKEY BAGS**

TerpLoc® Liner Solutions

Prevent Trichome Loss. Avoid Cross-Contamination. Eliminate Manual Cleaning.

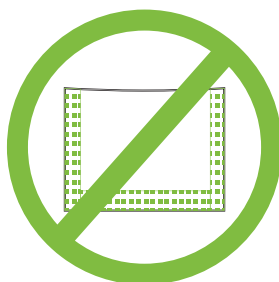


WHY USE TERPLOC® LINERS?

Our TerpLoc® 55-gallon, 27-gallon & 20-gallon anti-static liners were designed for cultivators to help them eliminate trichome loss, avoid cross-contamination, and eliminate the need for scrubbing bins between harvests.

WHEN TO USE TERPLOC® LINERS?

TerpLoc® Liners are the ideal choice for your pull-down process. Use a 27-gallon tote or 55-gallon drum with a TerpLoc® liner to collect and transport freshly harvested material around the cultivation site, or use our 20-gallon round bin liners to collect and preserve trim material for further processing. Using a TerpLoc® Liner protects your flower quality & your bottom line by optimizing the process from the moment you chop.



**NO HUMIDITY
PACK REQUIRED**



27-GALLON TOTE LINER

SIZE: 44" X 30"

SKU# LI-722158-50

CASE COUNT: 50



20-GALLON ROUND BIN (TRASH BARREL) LINER

SIZE: 30" X 44"

SKU# LI-934997-50

CASE COUNT: 50



55-GALLON DRUM (XL TRASH BARREL) LINER

SIZE: 40" X 45"

SKU# LI-722172-50

CASE COUNT: 50

TerpLoc® Point of Sale Pouch Solutions & Custom Designs



Eliminate Moisture-loss. Maintain Quality. Enhance Margins.

WHY USE TERPLOC® POS POUCHES?

TerpLoc® POS Pouches ensure that quality cannabis harvested at the top of the supply chain is enjoyed by consumers as intended. Maintain up to 37% more terpenes and up to 7% more THC with TerpLoc® compared to other packaging options by using the natural moisture of the cannabis plant to maintain the internal microclimate. Coming in the full range of POS sizes both opaque & windowed, our POS pouches feature a standard zipper with a single-use CR Heat Seal or a class-leading CR zipper that is resealable to maintain child resistance.

WHEN TO USE TERPLOC® POS POUCHES?

TerpLoc® POS Pouches are ideal for pre-pack operations, providing the ability to pack an entire harvest once cured with the peace of mind that the quality packed will remain intact. As consumer education about terpenes rapidly expands, using TerpLoc® and ensuring your products retain their full weight is essential as stiff competition, narrow margins, and regulatory challenges change the industry landscape.

HOW DO I GET CUSTOM TERPLOC® POUCHES FOR MY BRAND?

Ready to create something that will help your product stand out on the shelf? Our team of expert designers are standing by to help bring your idea to life. Scan the code here to learn more about our custom process:

START THE PROCESS! →



BEST PRACTICES



Drying

We recommend a **10-14 day dry** → 10 days for looser buds and 14 for larger/dense buds.

The dry room should be 60°F and 60% RH. There should be an even air circulation without having direct air flow on drying buds or towards a wall.

After the initial hang, buck the buds and place them into paper bags in order to sweat out all of the inner moisture to the surface. Once you complete the sweating process, you can begin to cure.

We understand there are many different climates, and that cultivators have developed their own proprietary drying techniques. For Grove Bags to work, the cannabis should be dried to at least a .55-.58w water activity level or below to be confident that there should be no worry of microbial growth.



Curing

Now that your cannabis is properly dry, you can place it in a Grove Bag. The packaging will work to create the perfect microclimate to cure your cannabis in. Do not overfill the bags or pouches.

The package will bring the internal environment into the **58-62% RH** range and also outgas all excess oxygen to reduce oxidation while curing.



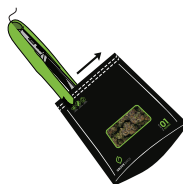
Sealing

All Grove Bags films have a sealing temp between 230°F and 285°F, and can be sealed with an **impulse sealer, hair straightener, or household iron.**

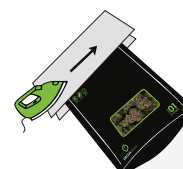
*For downgauged products (Wickets and Liners) please put sealer to lowest temperature, they should only need a 3 second dwell to seal properly.



1. Confirm the tabletop press is properly heated.
2. Pull your Grove Bag taut to prevent any wrinkles from forming in the seal.
3. Place the outermost seal line of your pouch between the press seal bars.
4. Press down gently for approximately 2-3 seconds and release.



1. Confirm the hair straightener is properly heated.
2. Clamp the straightener to the top corner of your Grove Bag by the outermost seal lines.
3. Hold pouch taut. With one quick and even motion slide the straightener across the entire length of the Grove Bag.
4. Release and repeat if necessary.



1. Confirm the iron is properly heated.
2. Fold baking paper or aluminum foil over the outermost Grove Bag seal line.
3. Gently apply iron to covered seal for approximately 4-5 seconds.
4. Release and repeat if necessary.



Storing

Store your Grove Bags in a cool, dark room, preferably around 60°F. Cannabis respiration doubles with every 17°F higher that it is stored in which increases the risk of moisture-related weight loss.



CURE. STORE. SAVE.

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