



CALYX  
CONTAINERS



# CALYX BRAND VALUES

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# Brand Values

Calyx Containers is a packaging and inventory management company servicing brands and cultivators with best-in-class solutions that enhance product preservation, amplify branding real estate, and streamline operations. Our products are mindfully manufactured to alleviate impact on our industry, communities, and planet.

## QUALITY

Calyx containers are durable, resealable, and designed to preserve your cannabis product from seed to sale.

## COMPLIANCE

Adaptable in any market, our containers are Child-Resistant certified, Senior-friendly, and inclusive to consumers with any dexterity limitations.

## SUSTAINABILITY

Calyx containers invest in our shared future through our manufacturing process, materials, and intentional design that work to minimize our environmental impact.

## BRANDING

Resonate with customers with our diversified, unique product offerings and label styles to achieve a tailored branding and packaging experience.





# PRIMARY PACKAGING PRODUCTS

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FEATURES & BENEFITS

# PLASTIC DRAMS

We don't cut corners.  
Neither should you.

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Calyx plastic Dram containers combat the challenges of cannabis preservation like UV-light, moisture loss, and oxygen ingress so your product is always protected. Manufactured domestically in the United States, our lead times on Drams are reliable and unbeatable.



## RELIABLE AND RESEALABLE

Drams expertly modulate moisture content and oxygen, even after opening. Count on Calyx to uphold cannabis quality, blocking the chemically altering effects of sunlight and other environmental factors.

## SUSTAINABLE SHELF APPEAL

Our Drams are mindfully manufactured throughout our entire supply chain, producing zero waste without the need for additional materials. As a polypropylene #5 plastic, Drams are reusable and recyclable.

## CULTIVATE CREATIVITY

Bring your brand to life with customizable labels from lid to base. Rise above the competition by offering an elevated look and feel in a unique packaging solution.

# CONCENTRATE CONTAINERS

We don't cut corners.  
Neither should you.

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Calyx extract containers are the first to be developed specifically for cannabis concentrates. Made with pharmaceutical-grade German glass, our unique square design streamlines your operations and keeps your extracts fresher, longer.



## SAVOR EVERY LAST DAB

Our concentrate containers stand out in the market due to their accessible square neck design and rounded internal collection point that revolutionizes how consumers interact with and consume their extracts.

## READY TO FILL

Save yourself a step in your operations. Our containers arrive shrink wrapped, no cleaning needed, and are uncapped and placed in secure Transport and Filling trays to streamline your filling process.

## SUSTAINABLE SHELF APPEAL

Our glass containers not only look stunning, they're also produced with Calyx's signature dedication to a sustainable manufacturing process and product lifecycle.



# 7ML BLACK COATED

## Concentrate Container

We don't cut corners.  
Neither should you.

The Calyx 7mL Black Coated concentrate container allows cannabis businesses to remain compliant while benefiting from our unique product design developed specifically for cannabis concentrates. Made with pharmaceutical-grade German glass, our containers streamline your operations and keep your extracts fresher, longer.

### OPTIMIZED FOR OPACITY

Now available in Black Coated, remain compliant with state opacity regulations while benefiting from the premium preservation qualities of our glass concentrate container.



### SAVOR EVERY LAST DAB

Our concentrate containers stand out in the market due to their accessible square neck design and rounded internal collection point that revolutionizes how consumers interact with and consume their extracts.

### READY TO FILL

Save yourself a step in your operations. Our containers arrive shrink wrapped, no cleaning needed, and are uncapped and placed in secure Transport and Filling trays to streamline your filling process.



# LIDS

We don't cut corners.  
Neither should you.

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The Calyx Lid is designed to fit Calyx Drams and Glass Containers, our lids streamline your supply chain while offering an innovative take on compliance and accessibility.

## SMART ACCESSIBILITY

Our unique pinch-and-pull technology is Child-Resistant certified, Senior Friendly, and accessible to those with dexterity limitations.

## VERSATILITY IS SQUARE

Calyx lids come in a variety of sizes that correspond with, and can be cross compatible between, our suite of Plastic Drams and Glass Containers.

## KEEP A LID ON WASTE

Our lids are mindfully manufactured through a bi-injection molding process that produces no waste. To recycle, remove any FEP liner and recycle with #5 polypropylene plastic.





# BI-INJECTION LID TECHNOLOGY

We don't cut corners.  
Neither should you.

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Calyx lids are engineered for excellence with a bi-injection molding process that forms a secondary gasket seal for resealability and top tier product preservation.



## KEEP A LID ON WASTE

Our bi-injection molding process produces no waste compared to generic circular seals that typically waste ~32% of materials. Our lids and inner gasket are mindfully manufactured and recyclable with #5 polypropylene.

## RELIABLE AND RESEALABLE

Keep your cannabis fresher, longer, with our gasket technology that consistently reseals after every use, locking out oxygen, excess moisture, and light.

## VERSATILITY IS SQUARE

Designed to correspond with Plastic Drums and Glass Containers, our lid technology offers an innovative and sustainable take on efficiency.

# FEP LINER

We don't cut corners.  
Neither should you.

Our pre-formed FEP (Fluorinated Ethylene Propylene) liner is a big game changer in a small package. This anti-stick liner works with our lid's gasket seal to preserve the integrity of your product so that what you package is always what you sell.



## TOP TERPENE RETENTION

Uphold terpene quality with the FEP liner's chemically inert, anti-stick properties that protect your extracts from sticking and leaking.

## SAVOR EVERY LAST DAB

Protect extracts accidentally turned over in transit with the liner's pre-formed shape that serves as a collection pool for every last drop.

## KEEP A LID ON WASTE

The unique design is mindfully manufactured domestically in the United States with zero material waste. The liner is friction fitted to our bi-injection lids, and does not require additional adhesives or glues.

# TUBES

We don't cut corners.  
Neither should you.

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Calyx Tubes are a pre-roll and vape cartridge packaging solution that keeps your inventory management rolling. Experience a secure seal and a rounded internal geometry that maintains product integrity.



## RELIABLE AND RESEALABLE

Our Tube design consists of the same bi-injection molding and gasket technology as our lids, perfect for preservation, storage, and reusability.

## READY TO FILL

Protect pre-roll and vape integrity with our square mouth opening and rounded internal base that nests the product inside. Our Tubes arrive open to provide unparalleled efficiencies when fulfilling inventory.

## SMART ACCESSIBILITY

Calyx Tubes feature a two-step hinge opening mechanism that is compliant and accessible for end users.

# TRAYS + INSERTS

We don't cut corners.  
Neither should you.

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Optimize transportation. Maximize space.  
Minimize labor.

We aren't just a container company, we're  
your full inventory management system  
solution. Our trays and inserts are stackable,  
modular, and individually numbered to  
make packing and reconciliation a breeze.



## MODULARITY MEANS BUSINESS

Secure shipping and storage with Inserts that lock in our containers, and Trays that are stackable with similar or different Calyx containers.

## ONE SIZE DOES FIT ALL

Proprietary numbered Inserts allow for greater accuracy, decreased labor expenses, and expedited inventory reconciliation. Each system starts at 0, so users can quickly see how many units remain in the Insert.

## A SYSTEM THAT WORKS FOR YOU

Calyx Inserts are easily manageable, and can be locked in and removed from accompanying Trays for less bulk and weight in day to day operations.

# TRANSPORT + FILLING TRAYS

We don't cut corners.  
Neither should you.

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Calyx thermoformed trays protect concentrate container bases during transport, and simplify filling and capping operations. These trays are stackable and utilize our proprietary numbered system, allowing for efficient inventory management.

## AUTO-COUNTING INVENTORY

Transport and Filling Trays each consist of 50 numbered slots fitted to securely nest concentrate container bases. Each system starts at 0, so users can quickly and accurately see how many units remain.

## READY TO FILL

Tray units are protectively shrink wrapped during transport so that you receive your containers clean and ready to fill.

## MINIMIZE EXCESS WASTE

Our durable trays eliminate the need for non-recyclable materials during transport such as foam. They are manufactured out of recycled PET (rPET), and are reusable or recyclable at end of life.





# PRE-FORMED SHRINK BANDS

## Tamper Evidence Solutions

We don't cut corners.  
Neither should you.

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Remain compliant and reinforce product quality with our pre-formed Tamper Evident Shrink Bands that are anti-slip and easy to apply. Just place the Shrink Band on top of the Dram container and apply heat. The band will form a secure seal around your container.

### COMPLIANCE DOES NOT CUT CORNERS

Our pre-formed tamper evidence solution is a fully compliant security feature accepted in the United States and Canadian cannabis markets.

### SIMPLIFIED SECURITY

Maximize safety and minimize labor with our anti-slip design made to seal in a second.

### CALYX COMPATIBILITY

Our pre-formed Shrink Band application technology is optimized for Drams. Calyx offers standard Shrink Bands to accommodate other containers such as Glass Jars.





# SECONDARY BOXES

We don't cut corners.  
Neither should you.

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Calyx offers a tiered variety of secondary box options for concentrate containers and the Calyx Jar. We also offer custom designed boxes that accommodate unique quantities and assortments of our containers. Explore our suite of box types to see what best fits your packaging design needs.



## BOUNDLESS BRANDING

Expand your brand's visual storytelling with our range of box textures and effects to guarantee your packaging stands out from the competition.

## SUSTAINABLE SHELF APPEAL

Our secondary boxes are recyclable with an additional offering of FSC Certified board.

## COMPLIANCE DOES NOT CUT CORNERS

Seamlessly communicate essential compliance information across your container and boxing.

## CALYX CREATIVE CUSTOMIZATIONS

Need branded artwork to decorate your secondary packaging? Inquire about our Calyx Creative design services.

# LABELS

We don't cut corners.  
Neither should you.

Calyx offers a tiered variety of secondary box options for concentrate containers and the Calyx Jar. We also offer custom designed boxes that accommodate unique quantities and assortments of our containers. Explore our suite of box types to see what best fits your packaging design needs.

## CUSTOMIZE YOUR CONTAINER

Show off your brand's logo and design with a variety of finishes and customizable lid colors available upon request.

## AUTONOMOUS APPLICATION

Calyx offers label application services saving you a step in your operations. Or, take matters into your own hands with our easy to apply labels, or with our label automation machinery.

## SUSTAINABLE SHELF APPEAL

Clear and white Calyx labels are recyclable along with the container.





# CALYX CREATIVE

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PROJECT TIERS

# CALYX CREATIVE

Brandability and shelf appeal are vital to any consumer packaged good, and are even more important in the cannabis industry.

The right combination of functional packaging paired with creative branding makes your brand stand out from the competition on shelf.

Calyx Creative works with you to deliver a premium end-to-end experience with compelling, insightful branding, elevating your products in the market.



# PACKAGES + DELIVERABLES

Let our team of creative experts develop designs that dazzle.

No matter the size of your brand or budget, our team works with you to understand your needs and identify the package that will provide the most effective and lasting solution.



	DIGITAL PROOF	CUSTOM DESIGN	3D RENDERING	CREATIVE REVIEW	CUSTOM DIELINES
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RETROFIT/ PRE-PRESS	◆				
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SILVER	◆				
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PLATINUM	◆	◆	◆	◆	
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DIAMOND	◆	◆	◆	◆	◆
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## PRE-PRESS

Pre-designed Calyx label and/or box dielines are supplied to our Creative team for review and preparation for digital proofing and production.

### CREATIVE PROCESS

7-8 days\* from kickoff to production



#### DESIGN INTAKE + QA

Review of pre-designed files



#### PRESS PREPARATION

Artwork is prepared and provided to production team for digital proofing



#### DIGITAL PROOF GENERATION

Production team prepares PDF(s) outlining all print specifications for review by our designers



#### QUALITY ASSURANCE REVIEW

Our designers manually review each proof to ensure accuracy



#### FINAL APPROVAL

Final proof provided for your signature sign-off to begin production\*





## RETROFIT

You have the art, and we can make it fit. Fully designed artwork for existing packaging is supplied to the Calyx Creative team to be applied to our dielines. As you expand your offerings across Calyx's product lineup, we can also tailor your artwork to a new size or product.



BEFORE



AFTER

## CREATIVE PROCESS

2-6 Weeks\* from intake to production



**DESIGN INTAKE + QA**  
Review of pre-designed files on existing dielines



**DIELINE TRANSLATION**  
Content and graphics from existing package are tailored to new dielines



**DIGITAL DESIGN REVIEW**  
Up to two iterations of design review to capture consolidated feedback and approval



**PRESS PREPARATION**  
Artwork is prepared and provided to production team for digital proofing



**DIGITAL PROOF GENERATION**  
Production team prepares PDF(s) outlining all print specifications for review by our designers



**QUALITY ASSURANCE REVIEW**  
Our designers perform a review to mitigate production errors before returning the proof for your approval



**FINAL APPROVAL**  
Your signed digital proof is returned back to our team to begin production\*

## SILVER

Calyx Creative develops a semi-custom design by applying your unique brand assets to a pre-designed dieline curated from our Semi-Custom Design Portfolio.

### CREATIVE PROCESS

3-7 Weeks\* from kickoff to production



#### DISCOVERY CALL

Discuss goals and objectives



#### CREATIVE BRIEF

Creation and customer sign-off



#### DIGITAL DESIGN REVIEW

Up to three iterations of design review to capture consolidated feedback



#### FINAL APPROVAL

Files prepared for press and digital proof approval prior to production\*



CUSTOM  
PACKAGES

## PLATINUM

Let the Calyx Creative team use their industry expertise to bring your brand to life with a fully custom design on one of our Calyx product dielines.

### CREATIVE PROCESS

4-9 Weeks\* from kickoff to production



#### DISCOVERY CALL

Discuss goals and objectives



#### CREATIVE BRIEF

Creation and customer sign-off



#### LIVE CREATIVE CONCEPT REVIEW

Live meeting to share creative concepts, talk through feedback, and decide on a concept direction



#### DIGITAL DESIGN REVIEW

Up to two iterations of design review to capture consolidated feedback



#### FINAL APPROVAL

Files prepared for press and digital proof approval prior to production\*



CUSTOM  
PACKAGES

## DIAMOND

Customization from every angle. Our Creative team brings all of our skills to the table to create and develop a one-of-a-kind design on a fully custom dieline to elevate your brand to the highest standards.

### CREATIVE PROCESS

8-12 Weeks\* from kickoff to production



#### DISCOVERY CALL

Discuss goals and objectives



#### CREATIVE BRIEF

Creation and customer sign-off



#### DIELINE CREATION

Our Product Manager works with you to develop any unique label and/or box dielines



#### LIVE CREATIVE CONCEPT REVIEW

Live meeting to share creative concepts, talk through feedback, and decide on a concept direction



#### DIGITAL DESIGN REVIEW

Up to two iterations of design review to capture consolidated feedback



#### FINAL APPROVAL

Files prepared for press and digital proof approval prior to production\*



CUSTOM  
PACKAGES



# PRIMARY PACKAGING PRODUCTS

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PRODUCT SPECS

# PLASTIC DRAMS

	OPTIMAL FIT	DIMENSIONS (WITH LID)	VOLUME CAPACITY	PRODUCT WEIGHT
15 DRAM	1g Flower	D 1.60" × W 1.60" × H 2.60"	15 Drams 1.8 Fl oz 53ml	0.47 oz
25 DRAM	3.5g Flower	D 1.9" × W 1.9" × H 2.97"	25 Drams 3.13 Fl oz 92.41ml	0.67 oz
45 DRAM	7g Flower	D 2.25" × W 2.25" × H 3.50"	45 Drams 5.63 Fl oz 166.35ml	1.17 oz
145 DRAM	28g Flower	D 3.25" × W 3.250" × H 5.00"	145 Drams 18.13 Fl oz 536.2ml	2.63 oz

## COLOR OPTIONS

### Base

White  
Black  
Clear

### Lid

White  
Black  
Clear





# TUBES

	90 mm Tube	116 mm Tube
<b>OPTIMAL FIT</b>	0.5g - 1g Flower (preroll) 0.5g - 1g Vape (cart)	1g - 1.5g Flower (preroll) 1g Vape / Battery
<b>DIMENSIONS (WITH CAP)</b>	D 0.813" × W 0.95" × H 3.54"	D 0.813" × W 0.95" × H 4.61"
<b>VOLUME CAPACITY</b>	11.8ml	15.8ml
<b>PRODUCT WEIGHT</b>	0.16 oz	0.67 oz
<b>COLOR OPTIONS</b>	Black White Clear	Black White Clear



# CONCENTRATE CONTAINERS

	4mL	7mL
<b>OPTIMAL FIT</b>	0.5g- 1.0g	1.0g- 5.0g
<b>DIMENSIONS (WITH CAP)</b>	D 1.6" x W 1.6" x H 1.125"	D 1.56" x W 1.56" x H 1.125"
<b>VOLUME CAPACITY</b>	4mL	7mL
<b>PRODUCT WEIGHT</b>	1.6 oz - 1.7 oz	1.605 oz
<b>BASE COLOR OPTIONS</b>	Clear	Clear Opal Black Coated
<b>CAP COLOR OPTIONS</b>	White Black Clear	White Black Clear



# TRAYS + INSERTS

	DIMENSIONS	CAPACITY	WEIGHT	COLORS
Tray Frame	D 11" W 11.25"		8 oz	White Black
15D Insert	D 10" W 10.375"	35 Calyx 15D Drams	5 oz	White Black
25D Insert	D 10" W 10.375"	24 Calyx 25D Drams	5 oz	White Black
45D Insert	D 10" W 10.375"	15 Calyx 45D Drams	4.5 oz	White Black
145D Insert	D 10" W 10.375"	8 Calyx 145D Drams	4.6 oz	White Black



# SECONDARY BOXES



## The Core Box

A compact size essential for communicating compliance and efficient storage.

Auto Bottom optional offering for even faster assembly time

### EXT. DIMENSIONS

D 1.6875" × W 1.6875" × H 1.250"



## The Blooming Box

A classic option, featuring an elegant blooming opening that allows for impactful, full-bleed branding.

Auto Bottom optional offering for even faster assembly time

### EXT. DIMENSIONS

D 2.500" × W 2.500" × H 1.250"



## The Elevated Box

A larger, premium offering perfect for bold branding. Elevate your product experience with a unique built-in platform insert that nests the jar inside.

### EXT. DIMENSIONS

D 1.750" × W 1.750" × H 1.750"



## The Jewel Box

A luxury look and feel that expresses to your customers that a stunning product awaits inside.

One-sided printing covers a majority of the box interior

### EXT. DIMENSIONS

D 2.875" × W 1.500" × H 1.375"

## All Secondary Boxes

### SPECIAL EFFECTS

Tactile Spot Varnish  
 Flat Spot Varnish  
 Hot Foil  
 Cold Coil  
 Embossing/Debossing  
 Two-sided Printing

### FINISHES

Gloss  
 Matte  
 Soft Touch



# LABELS

Calyx Containers offers a variety of label styles and materials to bring your branding to the next level.

Work with your Sales Rep to discover what label solutions are best for you!

## BASE LABEL SIZES

- 1 Panel
- 3 Panel
- 4 Panel

## LID LABEL SIZES

- 1 Panel



## SPECIAL EFFECTS

- Tactile Spot Varnish
- Flat Spot Varnish

## FINISHES

- Gloss
- Matte

## LABEL MATERIALS

- Standard White
- Metallic
- Clear

## ADHESIVES

- Standard
- Peel + Reveal
- 3ply Hinge







# CONTACT US

Get in touch with your Sales Representative to inquire about our products and services!

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