



A Small Ripple Creates Big Change

RIPPLE

BIOSOLUTIONS



Sustainable Plant-Based, Compostable Products

Jars



| Ripple SKU: | Description | Web Price (Case): | 5K+ | 10K+ | 25k+ | 50K+ | 100K+ | 250K+ | 500K+ | 1M+ |
|-------------|--|-------------------|--------|--------|--------|--------|--------|--------|---------------------|-----|
| RIP 615 | 3oz Natural Jar (Natural/Tan) | \$0.34 | \$0.32 | \$0.31 | \$0.30 | \$0.29 | \$0.26 | \$0.23 | Inquire for Pricing | |
| RIP 616 | 3oz Natural Jar (Black) | \$0.36 | \$0.34 | \$0.33 | \$0.32 | \$0.31 | \$0.28 | \$0.25 | | |
| RIP 617 | 3oz Natural Jar (White) | \$0.36 | \$0.34 | \$0.33 | \$0.32 | \$0.31 | \$0.28 | \$0.25 | | |
| RIP CC | 3oz Natural Jar (Custom Color) MOQ 10K | N/A | N/A | \$0.33 | \$0.32 | \$0.31 | \$0.28 | \$0.25 | | |

Descriptions:

The natural Ripple Jars are child-resistant and are an especially easy, convenient, and safe solution for packaging your premium flower products and stand out from the plastic crowd.

Standard colors: Black, White, Natural Tan

Custom colors: Any Pantone color is possible. Available at 10,000 moq.

Contact your sales rep today for custom color orders or for quantities of 10k or more.

Lids



| SKU: | Description | Web Price (Case): | 5K+ | 10K+ | 25k+ | 50K+ | 100K+ | 250K+ | 500K+ | 1M+ |
|---------|---------------------------|-------------------|--------|--------|--------|--------|--------|--------|---------------------|-----|
| RIP 610 | Natural Lid (Natural/Tan) | \$0.32 | \$0.30 | \$0.29 | \$0.28 | \$0.26 | \$0.24 | \$0.21 | Inquire for Pricing | |
| RIP 612 | Natural Lid (Black) | \$0.34 | \$0.32 | \$0.31 | \$0.30 | \$0.28 | \$0.26 | \$0.23 | | |
| RIP 613 | Natural Lid (White) | \$0.34 | \$0.32 | \$0.31 | \$0.30 | \$0.28 | \$0.26 | \$0.23 | | |
| RIP CC | Natural Lid (Custom) | N/A | N/A | \$0.31 | \$0.30 | \$0.28 | \$0.26 | \$0.23 | | |

Descriptions:

Ripple's Lids are the first of its kind home compostable and plastic-free cannabis packaging. In fact: utilizing a blend of bio-polymers, Natural Ripple Lids breakdown in any environment; leaving behind only water and CO2. Let's significantly reduce our carbon footprint together.

Standard colors: Black, White, Natural Tan

Custom colors: Any Pantone color is possible. Available at 10,000 moq.

Contact your sales rep today for custom color orders or for quantities of 10k or more.

Pop Tops



| SKU: | Description | Web Price (Case): | 5K+ | 10K+ | 25k+ | 50K+ | 100K+ | 250K+ | 500K+ | 1M+ |
|------------------------|---|-------------------|--------|--------|--------|--------|--------|--------|---------------------|-----|
| RIP 630 | 30 Dram Natural (Natural/TAN) | \$0.37 | \$0.33 | \$0.32 | \$0.31 | \$0.29 | \$0.27 | \$0.24 | Inquire for Pricing | |
| RIP 632 | 30 Dram Natural (Black) | \$0.39 | \$0.35 | \$0.34 | \$0.33 | \$0.31 | \$0.29 | \$0.26 | | |
| RIP 631 | 30 Dram Natural (White) | \$0.39 | \$0.35 | \$0.34 | \$0.33 | \$0.31 | \$0.29 | \$0.26 | | |
| CC-RIP-630EA (30 DRAM) | 30 Dram Natural (Custom Color)(MOQ 10K) | N/A | N/A | \$0.34 | \$0.33 | \$0.31 | \$0.29 | \$0.26 | | |

Descriptions:

30 DRAM POP TOP jars are an easy and convenient way to quickly package and preserve your premium products. Made from our proprietary blend of PHA, Pop Top Ripple Pop Top Jars are designed to breakdown in an active microbial environment in as little as 24 months.

Standard colors: Black, White, Natural Tan

Custom colors: Any Pantone color is possible. Available at 10,000 moq.

Contact your sales rep today for custom color orders or for quantities of 10k or more.

Tubes



*116 mm tubes

*98 mm tubes

| SKU: | Description | Web Price (Case): | 5K+ | 10K+ | 25k+ | 50K+ | 100K+ | 250K+ | 500K+ | 1M+ |
|---------------|---------------------------------------|-------------------|--------|--------|--------|--------|--------|--------|---------------------|-----|
| RIP 605 | 116mm Natural (Natural/TAN) | \$0.25 | \$0.23 | 0.215 | \$0.20 | \$0.18 | \$0.16 | \$0.13 | Inquire for Pricing | |
| RIP 601 | 116mm Natural (Black) | \$0.27 | \$0.25 | 0.235 | \$0.22 | \$0.20 | \$0.18 | \$0.15 | | |
| RIP 602 | 116mm Natural (White) | \$0.27 | \$0.25 | 0.235 | \$0.22 | \$0.20 | \$0.18 | \$0.15 | | |
| RIP CC(116mm) | 116mm Natural (Custom Color)(MOQ 10K) | N/A | N/A | 0.235 | \$0.22 | \$0.20 | \$0.18 | \$0.15 | | |
| RIP 620 | 98mm Natural (Natural/TAN) | \$0.24 | \$0.22 | \$0.21 | \$0.19 | \$0.17 | \$0.15 | \$0.12 | | |
| RIP 618 | 98mm Natural (Black) | \$0.26 | \$0.24 | \$0.23 | \$0.21 | \$0.19 | \$0.17 | \$0.14 | | |
| RIP 619 | 98mm Natural (White) | \$0.26 | \$0.24 | \$0.23 | \$0.21 | \$0.19 | \$0.17 | \$0.14 | | |
| RIP CC(98mm) | 98mm Natural (Custom Color)MOQ 10K | N/A | N/A | \$0.23 | \$0.21 | \$0.19 | \$0.17 | \$0.14 | | |

Descriptions:

Ripple Tubes are the first of its kind home compostable and plastic-free pre roll packaging. In fact: utilizing a blend of bio-polymers Ripple Tubes breakdown in any environment; leaving behind no micro-plastics as well as other environmental pollutants. Let's significantly reduce our carbon footprint together.

Standard colors: Black, White, Natural Tan

Custom colors: Any Pantone color is possible. Available at 10,000 moq.

Contact your sales rep today for custom color orders or for quantities of 10k or more.

Jars

Glass Jars



| SKU: | Description | Web Price (Case): | 5K+ | 10K+ | 25k+ | 50K+ | 100K+ | 250K+ | 500K+ | 1M+ |
|---------|-----------------------|-------------------|--------|--------|--------|--------|--------|--------|---------------------|-----|
| RIP 270 | 5ml Glass Jar | \$0.23 | \$0.22 | \$0.21 | \$0.20 | \$0.19 | \$0.18 | | | |
| RIP 271 | 9ml Glass Jar | \$0.29 | \$0.28 | \$0.27 | \$0.26 | \$0.24 | \$0.21 | | | |
| RIP 192 | 2oz Glass Jar | \$0.32 | \$0.31 | \$0.30 | \$0.28 | \$0.26 | \$0.24 | \$0.21 | Inquire for Pricing | |
| RIP 128 | 2.5oz Glass Jar | \$0.32 | \$0.31 | \$0.30 | \$0.28 | \$0.26 | \$0.24 | \$0.21 | | |
| RIP 140 | 3oz Glass Jar | \$0.28 | \$0.27 | \$0.26 | \$0.25 | \$0.23 | \$0.21 | \$0.19 | | |
| RIP 150 | 4oz Glass Jar | \$0.33 | \$0.32 | \$0.31 | \$0.29 | \$0.27 | \$0.26 | \$0.25 | | |
| RIP 133 | 3oz Glass Jar (White) | \$0.49 | \$0.48 | \$0.47 | \$0.44 | \$0.40 | \$0.39 | \$0.38 | | |
| RIP 134 | 3oz Glass Jar (Black) | \$0.49 | \$0.48 | \$0.47 | \$0.44 | \$0.40 | \$0.39 | \$0.38 | | |

Descriptions:

Ripple jars are a sustainable, recyclable, convenient, and a safe solution for packaging your premium products. Stand out from the plastic crowd.

Standard colors: Clear

Custom colors: Available in recyclable white and black

For orders of 10k and over, contact your sales rep.

Jars

Custom Colors



| SKU: | Description | Web Price (Case): | 5K+ | 10K+ | 25k+ | 50K+ | 100K+ | 250K+ | 500K+ | 1M+ |
|------------------------|---------------------------------------|-------------------|-----|--------|--------|--------|--------|--------|---------------------|-----|
| RIP CC | 3oz Natural Jar (Custom Color) | N/A | N/A | \$0.33 | \$0.32 | \$0.31 | \$0.28 | \$0.25 | Inquire for Pricing | |
| RIP CC | Natural Lid (Custom) | N/A | N/A | \$0.31 | \$0.30 | \$0.28 | \$0.26 | \$0.23 | | |
| CC-RIP-630EA (30 DRAM) | 30 Dram Natural (Custom Color) | N/A | N/A | \$0.34 | \$0.33 | \$0.31 | \$0.29 | \$0.26 | | |
| RIP CC(116mm) | 116mm Natural (Custom Color)(MOQ 10K) | N/A | N/A | 0.235 | \$0.22 | \$0.20 | \$0.18 | \$0.15 | | |
| RIP CC(98mm) | 98mm Natural (Custom Color)MOQ 10K | N/A | N/A | \$0.23 | \$0.21 | \$0.19 | \$0.17 | \$0.14 | | |

Descriptions:

Any pantone is possible except for true fluorescents and gilded metallics. All dyes are made from 100% natural plant based sources keeping the nontoxic and home compostability intact.

Standard colors: Black, White, Natural Tan

Custom colors: Any Pantone color is possible. Available at 10,000 moq.

Contact your sales rep today for custom color orders or for quantities of 10k or more.

Pouches



| Description: | |
|-----------------|---------------------------------------|
| Product: | Compostable stand up pouch |
| SKU: | RIP-SUP5X3X8 |
| Size (mm): | 207x131x40/40 BG |
| Size (in): | 5 1/8 x 3 1/8 x 8 1/8 |
| Material: | Kraft, high barrier cellulose and PLA |
| Certification: | Industrial Compost and Bio Based |
| Units Per Case: | 1000 |
| Price (Case): | \$420.00 |

| Description: | |
|-----------------|---------------------------------------|
| Product: | Compostable stand up pouch |
| SKU: | SKU: RIP-SUP6X3X9 |
| Size (mm): | 150x232x45/45 BG |
| Size (in): | 5 7/8 x 3 1/2 x 9 1/8 |
| Material: | Kraft, high barrier cellulose and PLA |
| Certification: | Industrial Compost and Bio Based |
| Units Per Case: | 1000 |
| Price (Case): | \$465.00 |

Description:

The Stand Up Pouches include a zip lock and tear notch. Have a high barrier so they can store dried products, coffee, snacks, chocolates, nuts and multiple other products. Are made from 100% compostable materials and are very versatile.

These bags can be made with kraft on the outside or completely transparent.

Standard colors: Black, White, Natural Tan
 Custom colors: Any Pantone color is possible.
 Contact your sales rep today for custom color orders or for quantities of 10k or more.

Pouches

Custom Pouches



| Description: | |
|-----------------|--------------------------------|
| Price (Case): | Inquire for sizes and Pricing |
| Certifications: | Home Compostable and Bio Based |

Description:

Cellulose based home compostable vacuum bag. Ideal for all vacuum applications. Capable of resisting cold, humidity and freezing. Low transparency but high degradation rate.

Classpack™ Bio Bags



| Description: | |
|-----------------|----------------------------------|
| Product: | Vision Bag |
| SKU: | RIP-VB-32 |
| Color: | BXS Printing Is Available |
| Certifications: | Industrial Compostable Bio Based |
| Size (mm): | 140 x 160 x 320 |
| Units per Case: | 750 |
| Price (Case): | \$213.75 |

| Description: | |
|-----------------|----------------------------------|
| Product: | Salad Roll |
| SKU: | RIP-SR1000 |
| Color: | BXS Printing Is Available |
| Certifications: | Industrial Compostable Bio Based |
| Size (mm): | 500 x 420 |
| Units per Case: | 1500 |
| Price (Case): | \$405.00 |

| Description: | |
|-----------------|----------------------------------|
| Product: | Asymmetric Pocket Bag |
| SKU: | RIP-ARB28X32 |
| Color: | BXS Printing Is Available |
| Certifications: | Industrial Compostable Bio Based |
| Size (mm): | 280 x 260 |
| Units per Case: | 1500 |
| Price (Case): | \$450.00 |

Descriptions:

PLA and Kraft lined patented bags made by Classpack in Barcelona. Designed for optimal product storage. This product is also perfect for storing your cannabis and not only keeping it fresh, but additionally extending its shelf life . They have moderate permeability to gases and water vapor to keep your product breathing and normal transpiration. Can be sealed with any heat impulse sealer or regular machinery for sealing plastic.

Bags are printable with natural vegetable based inks.

Winner of the Innovation Hub Fruit Attraction Madrid 2021

Asymmetric Pocket Bag



| Description: | |
|-----------------|-----------------------|
| Product: | Asymmetric Pocket Bag |
| SKU: | RIP-APB28X32 |
| Size (mm): | 280mm x 260mm |
| Units Per Case: | 1500 |
| Price (Case): | \$450.00 |

Descriptions:

PLA and Kraft lined patented bags made by Classpack in Barcelona. Designed for optimal product storage. This product is also perfect for storing your cannabis and not only keeping it fresh, but additionally extending its shelf life . They have moderate permeability to gases and water vapor to keep your product breathing and normal transpiration. Can be sealed with any heat impulse sealer or regular machinery for sealing plastic. Can be sealed with any heat impulse sealer or regular machinery for sealing plastic.

Bags are printable with natural vegetable based inks.

Winner of the Innovation Hub Fruit Attraction Madrid 2021

PLA Flexible Crystal Bags

Compostable PLA Bags Designed for Produce



Description:

PLA completely transparent bags. Designed for ready to eat leafy greens, vegetables, fruits and suited for many other applications. They have moderate permeability to gases and water vapor to keep vegetables breathing and normal transpiration. Can be sealed with any heat impulse sealer or regular machinery for sealing plastic.

| Description: | | | |
|----------------------|-----------------|-------------|-------------|
| Product: | Crystal Bags | | |
| Material: | Compostable PLA | | |
| Size (in): | SKU: | Units/Case: | Price/Case: |
| 11.5 x 28.5 | RIP-PL2 | 1000 | \$195.00 |
| 19.1x8.9x5.1 Gusset | RIP-CSG3 | 1000 | \$180.00 |
| 24.1x10.2x6.5 Gusset | RIP-CSG4 | 1000 | \$183.00 |
| 29.2x12.7x7.6 Gusset | RIP-CSG5 | 1000 | \$270.00 |
| 34.3x15.2x8.3 Gusset | RIP-CSG6 | 1000 | \$333.00 |

Vacuum Seal Bags

Cellulose Based Home Compost Vacuum Bags



Description:

Cellulose based home compostable vacuum bag. Ideal for all vacuum applications. Capable of resisting cold, humidity and freezing. Low transparency but high degradation rate.

| Description: | |
|-----------------|--------------------------------|
| Price (Case): | Inquire for sizes and Pricing |
| Certifications: | Home Compostable and Bio Based |

Starch Based Bags



Descriptions:

| Description: | |
|--------------------|---|
| Product: | Compostable Bags |
| SKU: | RIP-LG22-NATURAL |
| Size (in): | 11 x 22 L x 3+3 G |
| Material: | Starch + PBAT + PLA |
| Description: | All bag sizes and thickness can be customized to meet clients needs |
| Thickness Microns: | 30 |
| Units Per Case: | 1600 |
| Price (Case): | \$309.60 |

Corn or Yucca Starch based bags for grocery, retail shopping bags or other applications. Have a low transparency, low-cost bioplastic mix, and high degradation rate. Can be made in different thicknesses to match the resistance of the client's application. Printable in up to 4 colors. The base bioplastic can also be customized as well to match your color needs.

A Small Ripple Creates Big Change

The cannabis industry has out of necessity historically been forced to use an incredible amount of single use plastics. Now that the laws have changed many cities and states have implemented laws requiring companies to use compostable packaging with many more soon to follow. Your company now has the opportunity to lead the way in this charge. Ripple Biosolutions offers a variety of state compliant solutions to help you achieve this goal. Together we can be a part of the necessary change!!

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