



POLYSPROUT™

Cannabis Growth & Packaging Innovations
Built on Our Quality and Experience



TERPENE BAGS™

Created for Cannabis Growers - Designed to Outperform

High-barrier, high-strength, 1.5 mil bottom-gusseted clear Terpene Bags™ are designed for easy fill and heat seal to protect contents quality. Bags are made of proprietary blends of polymers, nylon and PET resins.



Unique benefits of 1.5 mil Terpene Bags™

- ✓ **Special Polymers** **Makes the bag heat sealable or easy to tie.**
- ✓ **User-Friendly** **Easy to open, minimum spillage.**
- ✓ **100 bags/case** **Convenient packaging allows for easy handling.**
- ✓ **Bottom Gusset** **Stand-up bag, easy to fill.**

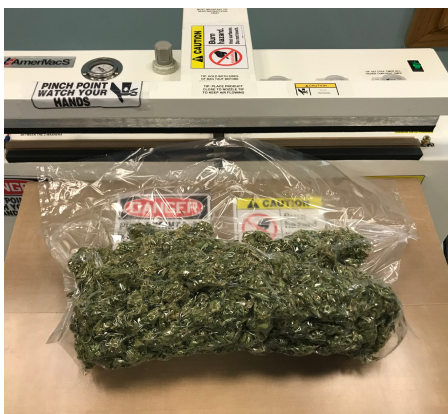
- Terpene Bags™ are 18"x 24"+4" in size allowing plenty of room for an easy tie.
- Our bags offer superior protection and preservation for your cannabis. Once closed they preserve the freshness and valuable cannabinoid profile.
- Our bags are engineered to combat degradation caused by temperature changes and moisture.



VACUUM/N2 BAGS

Created for Cannabis Growers - Designed to Outperform

Ultra high-barrier, ultra high-strength, 4.0 mil, clear vacuum/N2 flushed bags are heat sealable and designed for easy-filling to deliver ultimate protection of the quality of your valuable contents. Our bags consist of proprietary blends of polyolefin, nylon, and EVOH polymers.



- Our vacuum bags are designed to protect the integrity of your product during longer-term storage and rigorous transportation.
- Excellent vacuum sealing preserves the freshness and valuable cannabinoid profile.
- Stock and custom sizes available.

✓ **No escaped odour**

✓ **Lock in freshness**

✓ **Protect valuable cannabinoid**



BLACK & WHITE GROW BAGS

Created for Cannabis Growers - Designed to Outperform

We have been supplying B&W greenhouse and ground cover films for over 20 years. We have leveraged our industry expertise to design these grow bags. Our proprietary bags feature the brightest white on the outside and the darkest black on the inside to promote maximum yield and prevent disease. Our bags are stocked in the following sizes and box/skid quantities:

Size	Dimensions	Gauge	Bags per Box	Boxes per skid
3 Gallon	8" + 7" x 14"	3 mil	300	64
5 Gallon	10' + 9" x 16"	3 mil	300	64
10 Gallon	14" + 12" x 20"	3 mil	200	64

- Custom sizes are available upon request.
- Easy to stand up for quick and stable filling of growth medium.
- White surface reflects 90% light to the nursery to aid plant growth.
- Black surface for 100% light blocking, no light penetration to the roots.
- Full 1-year UVI protection against degradation.
- Feeder holes to provide required plant nutrients.
- Strategically placed drainage holes.
- Well-suited to grow seedlings and sturdy enough to move them confidently.



Excellent drainage



Plant-safe



UVI-protected



BLACK & WHITE PANDA FILM

Created for Cannabis Growers - Designed to Outperform

We have been supplying B&W greenhouse and ground cover films for over 20 years. We have leveraged our industry expertise to design our B&W Panda films. Thick construction of our film makes them strong and durable. Our proprietary film materials bring out the brightest white on one side and the darkest black on the other to promote growth. We stock the following sizes:

Size	Gauge	Rolls per Skid
10' x 25'	5.5 mil	100
10' x 50'	5.5 mil	100
10' x 100'	5.5 mil	50

- We manufacture from 100% virgin, high-strength performance resin.
- Ultra-durable, unlikely to rip, even with heavy foot traffic.
- The white side of the panda film reflects over 90% of light making it ideal for use on walls, floors, troughs and tables.
- The black side prevents unwanted growth underneath the film.
- Includes 1 year of UVI protection. Our film will outlive your plant.



Custom sizes available



UVI-protected



Maximum light reflection



CO2 ENRICHMENT TUBING

Created for Cannabis Growers - Designed to Outperform

We have leveraged our industry expertise to design our Polysprout CO2 Enrichment Tubing. Optimum CO2 levels play a crucial role to ensure a healthy greenhouse environment. Polysprout CO2 tubing ensures an even distribution of CO2 throughout your greenhouse to stimulate plant growth and maximize cannabis yield.

Maximize plant growth and yield – why?

It is important to know that placing a lot of plants together in a greenhouse leads to overall carbon dioxide level drops and so does the grower's yield. Controlled CO2 injection in the greenhouse allows crops to maximize photosynthesis potential, thus increasing the yield of greenhouse crops. Additionally, higher CO2 levels create a more compact cellular structure in the plant that yields a denser product.



- Excellent puncture resistance.
- Custom tubing design and punch holes based on your specific requirements.
- Flexible and easy to install in new and existing greenhouses.

HARVEST BIN/CURING CONTAINER LINERS

Created for Cannabis Growers - Designed to Outperform

We have been supplying film and bag products for over 20 years. We have leveraged our industry expertise to design our harvest bin liners and make them strong and durable for a range of applications. Our liners are made from prime food grade polyethylene resins and are available in custom sizes, gauges and in a variety of colours to accommodate your storage requirements.



Our liners are specifically engineered not to react with, or degrade terpenes or cannabinoids during harvest or storage operations.

✓ Designed for your
greenhouse and indoor
cultivation facility needs

✓ Custom sizes available



CONTACT US

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Or call us at:



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POLYSPROUT™

ISO 9001 and FSSC 22000 Certified