



## PROFESSIONAL PEAT-BASED SUBSTRATES



**SUCCESSFUL GROWING STARTS AT THE ROOT  
WITH LAMBERT PROFESSIONAL SUBSTRATES**



# LAMBERT PEAT MOSS

## A family company dedicated to horticulture for four generations.

Lambert Peat Moss Company, founded in 1928, is one of the true pioneers in developing the peat moss industry in North America. With the fourth generation of Lambert still operating from the original location in Rivière-Ouelle, Québec, along the south shore of the St-Lawrence River, we have expanded to several bogs along the north shore and near Lac St-Jean. Starting with the original product line of screened and bagged peat moss, we now offer numerous lines of professional growing mixes and retail potting mixes as well as select types of premium peat moss.

Today, Lambert Peat Moss supplies both the amateur horticulturalist and professional growers alike. A nationally based distribution network and strong individual product representation is always bringing new products to the trade. Lambert is able to supply the market at competitive prices to distributors and commercial users throughout Canada, United State and Mexico via ground transportation. In order to offer our clients the

most efficient means of transportation, Lambert ships directly from their production plants and from their distribution center in Beloeil, near Montréal, Québec. We also export products via container shipments around the world to South America, the Caribbean, Asia, Middle East and Europe. Based on our strong quality control, technical support and industry knowledge, Lambert gives their customers confidence that our products will serve their needs: service with the ability to supply products on time.

One of the secrets to Lambert's success is our ability to quickly adapt to the customer's request. This devotion to meeting the customer's needs comes from the Lambert family and their staff and has been rewarded with 95 years of success and respect from the industry.

### Quality First... A priority at Lambert Peat Moss.

Hand in hand the product and the service bring you the very best peat moss, grower mixes, retail peat and potting mixes...

**Lambert... At the root of your success since 1928.**

## OUR PROCESSING PLANTS & LOCATIONS

Our six peat bogs are located on both banks of the St. Lawrence River in Quebec, Canada. They are autonomous in terms of harvesting operations, the coordination of activities being ensured by our head office in Rivière-Ouelle, Quebec. Our total operating capacity spread across the various regions is rarely affected by adverse weather conditions.

**Lambert Rivière-Ouelle** (head office, laboratory, harvesting site, peat and substrate packaging plants) is located on the South Shore of the St. Lawrence River about 90 miles (167 km) northeast of Québec City. The original location in use since 1928 by Lambert.

**Lambert Beloeil** (warehouse and distribution center) is a 40 acres storage and distribution center. It is located at 13 miles (20 km) from Montréal City.

**Lambert Longue-Rive** (harvesting site and peat packing plant) is located on the North Shore of the St. Lawrence River about 180 miles (334 km) northeast of Québec City.

**Lambert Escoumins** (harvesting site and peat packing plant) is located on the North Shore of the St. Lawrence River about 160 miles (297 km) northeast of Québec City.

**Lambert Ascension-de-Notre-Seigneur** (harvesting site and peat packing plant) is located inland on the north shore of the St. Lawrence River approximately 160 miles (297 km) north of Quebec City.

**Lambert Labrecque** (harvesting site) is located on the north shore of the St. Lawrence River near the Lambert Ascension-de-Notre-Seigneur site.

**Lambert Senneterre** (harvesting site) is located in Abitibi.



# 95 YEARS AT THE ROOT OF YOUR SUCCESS

## QUALITY FIRST... A PRIORITY AT LAMBERT

### Lambert Laboratory

Quality has always been a priority at Lambert, that's why the company owns a complete quality control laboratory. The laboratory staff developed standards and procedures to make sure that every cubic foot of product that leaves our yard complies with our standards.

Quality control procedures are also developed regularly to increase the quality of our products. Procedures can be divided into three areas: chemical, physical and packaging. To comply with chemical standards, our products are sampled and analyzed for pH, EC and S.M.E. levels. To assure that physical standards are respected, we analyze particle size distribution, porosity and moisture content. Also, we regularly measure the yield and the firmness of our bags. Finally we run random greenhouse tests in order to evaluate our products' performances. Therefore, a product that does not conform completely to one or the other of our tested parameters stay in our yard.

### Research and Development

Innovation and improvement play an important role in Lambert laboratories. In order to be able to offer our valued customers the products they deserve, Lambert is constantly working on its processes to condition, harvest and manufacture its sphagnum peat moss. Agronomists and engineers work together to come up with ideas and innovations that will bring our products one step closer to perfection. Whether it is to improve, create a new product or adapt an existing product, the Lambert staff runs different greenhouse trials to achieve its ultimate goal which is to offer the very best for our customers.

### Technical Assistance

Our technical team, made up of experienced agronomists and soil technicians, is always ready to answer all of our customers' questions, whether it concerns peat moss or the use of our various products.

**At Lambert, we stand behind our products!**

## MARKET SEGMENTS

**Lambert Peat Moss. is one of the leading horticultural producers of sphagnum peat moss and peat-based mixes in North America.**

**Many companies trust Lambert as a reliable supplier.**

**Horticulture:** Greenhouse growers, nurseries, garden centers, chain stores, soil manufacturers, landscapers, medicinal cannabis

**Agriculture:** Vegetable producers, annual & perennial flower producers, mushroom producers, fruit farms, blueberry farms, worm culture, tobacco producers

**Forestry:** Forestry plants producers

**Environment:** Spills, filtration, absorption, animal bedding

**Soil Manufacturing:** Soils for lawns, soils for trees and shrubs, soils for gardens and vegetables, soils for flowers, soils for green roofs

**Leisure:** Golf courses, sports fields, race tracks

## DISTRIBUTION NETWORK

Lambert can supply the market at competitive prices to distributors and commercial users throughout Canada, United States and Mexico.

In order to optimize our transportation system, Lambert is able to ship directly from the production plants, and from our distribution center in Beloeil, near Montreal, Québec.

We also export products worldwide via container shipments to South & Central America, the Caribbean, Asia, Middle East, and Europe.

**We export to more than 65 countries.**

Thanks to its extensive, efficient and versatile distribution network, Lambert can quickly ship its products around the world.

## “WE CUSTOM BLEND”

**OPTIONS TO CUSTOMIZE YOUR GROWING MEDIA  
SPECIAL CROPS NEED CUSTOM BLEND FORMULATIONS**



Lambert Peat Moss offers the possibility to customize all its “Standard” Professional substrates and also provides the option to custom blend just about any formulations that meet the needs of the producers.

Adjusted pH high or low, special fertilizer and starter charge fertilizer, wetting agents (conventional or organic), aggregate, different type of peat size, Rootshield®, mycorrhizae, absorbent polymers, including “organic additives”.

### PERSONALIZE YOUR PROFESSIONAL SPHAGNUM PEAT MOSS

Please note that if you want your sphagnum peat moss at a specific pH, Lambert can adjust the pH on all our professional sphagnum peat moss grades: **super fine, fine, medium, coarse, extra coarse.**

### LAMBERT’S CUSTOM BLEND OPTIONS FOR YOUR SUBSTRATES

- Bark
- Bentonite Clay
- Biofungicide
- Coconut Coir
- Compost (Available in Canada only)
- Controlled Release Fertilizer
- EcoPeatPlus+®
- Gypsum
- Humic Acid
- HydraFiber®
- Kelp Meal
- K-Mag®
- Micronutrients
- Mycorrhizae
- Nature’s Source Plant Food
- Organic Slow Release Fertilizer
- Organic Wetting Agent
- PerFect Amendment™
- RootShield®
- Seaweed Liquid Extract
- Special pH
- Perlite
- Vermiculite
- Water Holding Polymer
- Worm Castings

**For more information contact your Lambert Peat Moss representative or the Lambert’s customer service.** Lambert also accepts private label packaging and can provide graphic support.





## LM-GPS: GERMINATION, PLUGS & SEEDLINGS SUBSTRATES (0 - 10mm)

Lambert Professional Peat-Based Substrates for Germination, Plugs and Seedlings are formulated from selected and processed Canadian sphagnum peat moss. This media has excellent water holding capacities and air space which is so important for good root development. Particulate size of this media is ideal for use in the production of seedlings that are produced in small plug trays.

### AFM-1 Aggregate Free Media

**Mix particle size distribution:** Fine

**Drainage:** Low

**Water retention:** High

Lambert AFM-1 Germination Mix is an aggregate free growing media (AFM) that is processed from selected Canadian sphagnum peat moss. The peat is screened to the proper particle size, making it ideal for seed germination. The air space in this media encourages healthy root development for vigorous plant growth.

**Uses:** Seed germination, plugs, cutting propagation

**Product Features:** Aggregate free media, very economic, sub-irrigation, overhead irrigation, can be used as a base for germination, can be used as a base for substrates, adequate in hot and dry conditions

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.0 – 1.5 mmhos/cm (S.M.E)

#### Components:

Fine Canadian sphagnum peat moss (100%)

Calcitic limestone

Dolomitic limestone

Wetting agent

Starter charge



Product Code	Size	Quantity
664980 6333	3 cu ft loose fill (85 L)	48 bags/pallet
664980 6336	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 6330	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 6332	55 cu ft compressed (1557 L)	2 bags/pallet
664980 6337	120 cu ft compressed (3400 L)	1 bag/pallet

### LM-1

**Mix particle size distribution:** Fine

**Drainage:** Low

**Water retention:** Medium

Lambert LM-1 Germination Mix is a blend of fine-fibered Canadian sphagnum peat moss along with fine vermiculite and perlite to help promote aeration and ideal water holding capacity.

**Uses:** Seed germination, plugs, cutting propagation

**Product Features:** Very grower-friendly mix, sub-irrigation, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.0 – 1.5 mmhos/cm (S.M.E)



#### Components:

Fine Canadian sphagnum peat moss (80 - 90%)

Fine horticultural perlite

Fine horticultural vermiculite

Calcitic limestone

Dolomitic limestone

Wetting agent

Starter charge



Product Code	Size	Quantity
664980 2313	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2316	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 2310	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2312	55 cu ft compressed (1557 L)	2 bags/pallet
664980 2317	120 cu ft compressed (3400 L)	1 bag/pallet

### LM-2

**Mix particle size distribution:** Fine

**Drainage:** Low

**Water retention:** High

Lambert LM-2 Germination Mix is made of fine Canadian sphagnum peat moss mixed with fine vermiculite to increase water retention. LM-2 is formulated for plugs and transplants.

**Uses:** Seed germination, plugs, cutting propagation

**Product Features:** Very economical, sub-irrigation, overhead irrigation, good for hot and dry conditions

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.0 – 1.5 mmhos/cm (S.M.E)

#### Components:

Fine Canadian sphagnum peat moss (80 - 90%)

Fine horticultural vermiculite

Calcitic limestone

Dolomitic limestone

Wetting agent

Starter charge



Product Code	Size	Quantity
664980 2325	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2326	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 2320	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2322	55 cu ft compressed (1557 L)	2 bags/pallet
664980 2327	120 cu ft compressed (3400 L)	1 bag/pallet



## LM-18



**Mix particle size distribution:** Fine

**Drainage:** Low

**Water retention:** High

Lambert LM-18 Germination Mix is a composition of fine Canadian sphagnum peat moss and fine perlite. LM-18 is a media formulated to promote effective and uniform germination. The added amount of perlite contributes to the germination of specific seeds that require more air space providing better drainage.

**Uses:** Seed germination, plugs, cutting propagation

**Product Features:** Increased aeration, sub-irrigation, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 1.0 – 1.5 mmhos/cm (S.M.E)

### Components:

Fine Canadian sphagnum peat moss (80 - 90%)  
Fine horticultural perlite  
Calcitic limestone  
Dolomitic limestone  
Wetting agent  
Starter charge



Product Code	Size	Quantity
664980 2505	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2506	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 2500	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2502	55 cu ft compressed (1557 L)	2 bags/pallet
664980 2503	110 cu ft compressed (3116 L)	1 bag/pallet
664980 2507	120 cu ft compressed (3400 L)	1 bag/pallet

## LM-19



**Mix particle size distribution:** Fine

**Drainage:** Low

**Water retention:** Medium

Lambert LM-19 Germination Mix is a composition of fine Canadian sphagnum peat moss and coarse perlite. LM-19 is a media formulated to promote effective and uniform seed germination like the LM-18, but for a grower used to work with coarse grade perlite. That specific amount of perlite contributes to the germination by increasing air space and drainage.

**Uses:** Seed germination, plugs, cutting propagation

**Product Features:** Increased aeration, sub-irrigation, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 1.0 – 1.5 mmhos/cm (S.M.E)

### Components:

Fine Canadian sphagnum peat moss (75 - 85%)  
Coarse horticultural perlite  
Calcitic limestone  
Dolomitic limestone  
Wetting agent  
Starter charge



Product Code	Size	Quantity
664980 2519	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2523	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 2520	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2524	55 cu ft compressed (1557 L)	2 bags/pallet
664980 2522	110 cu ft compressed (3116 L)	1 bag/pallet
664980 2521	120 cu ft compressed (3400 L)	1 bag/pallet







## LM-AP: ALL PURPOSE SUBSTRATES (0 - 20mm)

Lambert Professional Peat-Based Substrates for All Purpose needs are formulated using a blend of selected Canadian sphagnum peat moss in order to achieve a balance of fibrous peat with the presence of small peat chunks. This balance allows the media to drain well and have ideal air space.

### AFM-3 Aggregate Free Media

**Mix particle size distribution:** Coarse

**Drainage:** Medium

**Water retention:** Medium

Lambert AFM-3 All Purpose Mix is an aggregate free growing media made up of a very coarse-fibered Canadian sphagnum peat moss that provides excellent water holding capacity. The coarseness of this media provides ideal air space with the added benefit of reduced media shrinkage.

**Uses:** All purpose mix for flats, for pots and for hanging baskets

**Product Features:** Aggregate free media, very economical, sub-irrigation, overhead irrigation, good for hot and dry conditions

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)

#### Components:

Coarse Canadian sphagnum peat moss (100%)  
Calcitic limestone  
Dolomitic limestone  
Wetting agent  
Starter charge



Product Code	Size	Quantity
664980 6353	3 cu ft loose fill (85 L)	48 bags/pallet
664980 6356	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 6350	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 6352	55 cu ft compressed (1557 L)	2 bags/pallet
664980 6351	110 cu ft compressed (3116 L)	1 bag/pallet
664980 6357	120 cu ft compressed (3400 L)	1 bag/pallet

### LM-3

**Mix particle size distribution:** Coarse

**Drainage:** Medium

**Water retention:** Medium

Lambert LM-3 All Purpose Mix is formulated from a blend of coarse Canadian sphagnum peat moss, coarse perlite and coarse vermiculite. This substrate is an excellent general or all purpose media.

**A Lambert Classic Mix!**

**Uses:** Bedding plants, flowering plants, hanging baskets, foliage crops, cutting propagation, good for mums and poinsettias

**Product Features:** Versatile mix, medium-draining mix, production in 4" to 8" pots, production of hanging baskets

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)



#### Components:

Coarse Canadian sphagnum peat moss (80 - 90%)  
Coarse horticultural perlite  
Coarse horticultural vermiculite  
Calcitic limestone  
Dolomitic limestone  
Wetting agent  
Starter charge



Product Code	Size	Quantity
664980 2335	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2336	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 2330	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2334	55 cu ft compressed (1557 L)	2 bags/pallet
664980 2333	110 cu ft compressed (3116 L)	1 bag/pallet
664980 2337	120 cu ft compressed (3400 L)	1 bag/pallet

### LM-10 Aggregate Free Media

**Mix particle size distribution:** Coarse

**Drainage:** Medium

**Water retention:** Medium

Lambert LM-10 All Purpose Mix is versatile and suitable for several productions. Coarse LM-10 peat fibers and peat chunks provide high aeration, good drainage, and air capacity for healthy root development. A great alternative to not amended sphagnum peat moss for growers who wish to customize their own growing medium by incorporating the aggregate of their choice.

**Uses:** All purpose mix for flats, for pots and for hanging baskets

**Product Features:** Aggregate free media, very economical, sub-irrigation, overhead irrigation, good for hot and dry conditions

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)



#### Components:

Coarse Canadian sphagnum peat moss (100%)  
Calcitic limestone  
Dolomitic limestone  
Wetting agent  
Starter charge



Product Code	Size	Quantity
664980 2415	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2416	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 2410	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2411	55 cu ft compressed (1557 L)	2 bags/pallet
664980 2412	110 cu ft compressed (3116 L)	1 bag/pallet
664980 2417	120 cu ft compressed (3400 L)	1 bag/pallet



## LM-111



**Mix particle size distribution:** Coarse

**Drainage:** Medium

**Water retention:** Medium

Lambert LM-111 All Purpose Mix is a blend of coarse Canadian sphagnum peat moss, chunks and perlite. This media is formulated by combining the major components of both LM-3 and LM-6.

**One of our Best Seller!**

**Uses:** Bedding plants, flowering plants, hanging baskets, foliage crops, interiorscapes, large-celled vegetable and fruit plant propagation

**Product Features:** Lightweight, sub-irrigation, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)

### Components:

Coarse Canadian sphagnum peat moss (80 - 90%)  
Coarse horticultural perlite  
Calcitic limestone  
Dolomitic limestone  
Wetting agent  
Starter charge



Product Code	Size	Quantity
664980 2515	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2512	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 2510	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2511	55 cu ft compressed (1557 L)	2 bags/pallet
664980 2517	110 cu ft compressed (3116 L)	1 bag/pallet
664980 2518	120 cu ft compressed (3400 L)	1 bag/pallet

## LM-122



**Mix particle size distribution:** Medium

**Drainage:** Medium

**Water retention:** Medium

Lambert LM-122 All Purpose Mix is a blend of Canadian sphagnum peat moss with reduced amount of perlite. This media has been formulated to create a slightly less drainage than the LM-111.

**Uses:** Bedding plants, flowering plants, hanging baskets, foliage crops, interiorscapes, large-celled vegetable and fruit plant propagation

**Product Features:** Lightweight, sub-irrigation, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)

### Components:

Coarse Canadian sphagnum peat moss (85 - 95%)  
Coarse horticultural perlite  
Calcitic limestone  
Dolomitic limestone  
Wetting agent  
Starter charge



Product Code	Size	Quantity
664980 2692	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2691	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 2690	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2693	55 cu ft compressed (1557 L)	2 bags/pallet
664980 2695	110 cu ft compressed (3116 L)	1 bag/pallet
664980 2694	120 cu ft compressed (3400 L)	1 bag/pallet

## CUSTOMIZE YOUR OWN BLEND WITH LM-10

### OPT FOR A 100% PEAT-BASED MIX AS AN ALTERNATIVE TO PURE PEAT

A great alternative to not amended sphagnum peat moss for growers who wish to customize their own growing medium by incorporating the aggregate of their choice.

Coarse LM-10 peat fibers and peat chunks provide high aeration, good drainage, and air capacity for healthy root development.

The LM-10 professional growing medium is versatile and suitable for several productions.

Successful Growing Starts at The Root – with Lambert Professional Mixes.

**Lambert... At the root of your success since 1928!**







## LM-AP: ALL PURPOSE SUBSTRATES (0 - 20mm)

Lambert Professional Peat-Based Substrates for All Purpose needs are formulated using a blend of selected Canadian sphagnum peat moss in order to achieve a balance of fibrous peat with the presence of small peat chunks. This balance allows the media to drain well and have ideal air space.

### LM-191



**Mix particle size distribution:** Medium

**Drainage:** Medium

**Water retention:** Medium

Lambert Professional LM-191 substrate is a slightly less coarse version of our best-selling all-purpose blend, the LM-111. This new mix is blended with specially selected grade of sphagnum peat moss and coarse perlite. An additional step in the screening process of the peat was done to allow this all-purpose mix to be more widely adaptable, including the utilization in six pack, 50 and 72 cavities trays.

**Uses:** Bedding plants, flowering plants, hanging baskets, foliage crops, interiorscapes, large-celled vegetable and fruit plant propagation, cells packs

**Product Features:** Lightweight, sub-irrigation, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)

#### Components:

Medium Canadian sphagnum peat moss (80 - 90%)  
Coarse horticultural perlite  
Calcitic limestone  
Dolomitic limestone  
Wetting agent  
Starter charge



Product Code	Size	Quantity
664980 2533	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2532	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 2534	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2535	55 cu ft compressed (1557 L)	2 bags/pallet
664980 2531	110 cu ft compressed (3116 L)	1 bag/pallet
664980 2536	120 cu ft compressed (3400 L)	1 bag/pallet

### EPM-20



**Mix particle size distribution:** Coarse

**Drainage:** Medium

**Water retention:** Medium

Lambert EPM-20 All Purpose Mix is a blend of coarse Canadian sphagnum peat moss, EcoPeatPlus+ and perlite. The well-balanced amount of EcoPeatPlus+ and perlite provide the ideal general-purpose mix perfect for your perennials.

**Uses:** Nursery crops, bedding plants, flowering plants, hanging baskets, foliage crops, interiorscapes

**Product Features:** Sub-irrigation, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)

#### Components:

Coarse Canadian sphagnum peat moss (70 - 80%)  
**ECOPEAT PLUS+**  
Coarse horticultural perlite  
Calcitic limestone  
Dolomitic limestone  
Wetting agent  
Starter charge



Product Code	Size	Quantity
664980 5839	3 cu ft loose fill (85 L)	48 bags/pallet
664980 5841	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 5840	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 5843	55 cu ft compressed (1557 L)	2 bags/pallet
664980 5832	110 cu ft compressed (3116 L)	1 bag/pallet
664980 5842	120 cu ft compressed (3400 L)	1 bag/pallet







## EXCLUSIVE TO LAMBERT PEAT MOSS

# ECOPEAT PLUS+<sup>®</sup>

ECOPEATPLUS+<sup>®</sup> is a highly fibrous “natural wood” fiber, collected from our peat bog and specially processed in our facilities. ECOPEATPLUS+<sup>®</sup> is used as a natural aggregate and added to our sphagnum peat moss to produce premium quality professional substrates with an exceptional ratio of air porosity and water holding capacity.

### BENEFITS

- Provides excellent air space.
- Great porosity for a better drainage.
- Drains excess water quickly, so the soil stays moist, not damp.
- Consistent media with minimum shrinkage and breakdown over time.
- Unlike bark, EcoPeatPlus+<sup>®</sup> retains its physical structure for many months in containers.
- Enhances plant performance with its application in mostly all crops.
- Sustainable practice that increases the longevity of a peat bog. Environmentally Friendly!
- From a natural environment, so non-toxic and no risk of heavy metals contained at the source.
- Great for nursery crops, adds good weight and stability for large container productions.
- Exceeds the expectations of producers growing long term crops with perennials.
- Used as top cover for weed barrier.

### SPECIFICATIONS

Length: 0 – 30 mm

Density: 0.08 – 0.12 g/cc

pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)



## LAMBERT PEAT MOSS MIXED WITH ECOPEATPLUS+<sup>®</sup>

The Lambert Professional EcoPeatPlus+<sup>®</sup> Line (EPM) is blended with premium Canadian sphagnum peat moss with EcoPeatPlus+<sup>®</sup> and can also include a different percentage of perlite to complete the fine-tuning of your mix.

Choose from Lambert's various EcoPeatPlus+<sup>®</sup> Mixes (EPM) for your professional growing needs.

- EPM-20 All Purpose Mix .....page 7
- EPM-25 Organic All Purpose Mix (OMRI Listed) .....page 12
- EPM-40, EPM-50, EPM-55 High Porosity Mixes .....page 10
- The Nursery Mix .....page 17

**“GROWER FRIENDLY! VERY FORGIVING MIXES!”**

Lambert Peat Moss Professional EPM Substrates





## LM-HP: HIGH POROSITY SUBSTRATES (0 - 20mm)

Lambert Professional Peat-Based Substrates for High Porosity needs are formulated with our most fibrous selection of Canadian sphagnum peat moss blended with aggregates in order to achieve this specific media. Apart from the application of this media for the production of crops that require higher drainage and superior air capacity it is also used extensively in hanging baskets.

### LM-6

**Mix particle size distribution:** Extra coarse

**Drainage:** High

**Water retention:** Low

Lambert LM-6 High Porosity Mix is a high porosity growing media with long-fibered Canadian sphagnum peat moss including the addition of large peat chunks and coarse perlite. LM-6 is designed for crops that require higher air capacity and drainage. LM-6 is recommended for the production of cactus and succulents in pots of 4 inches and less.

**Uses:** Bedding plants, flowering plants, foliage crops, interiorscapes, hydroponics

**Product Features:** Lightweight, sub-irrigation, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)



#### Components:

Extra coarse Canadian sphagnum peat moss (75 - 85%)

Coarse horticultural perlite

Calcitic limestone

Dolomitic limestone

Wetting agent

Starter charge



Product Code	Size	Quantity
664980 2365	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2366	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 2360	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2364	55 cu ft compressed (1557 L)	2 bags/pallet
664980 2361	110 cu ft compressed (3116 L)	1 bag/pallet
664980 2367	120 cu ft compressed (3400 L)	1 bag/pallet

### LM-40

**Mix particle size distribution:** Extra coarse

**Drainage:** High

**Water retention:** Low

Lambert LM-40 High Porosity Mix is a high porosity growing media designed with long-fibered Canadian sphagnum peat moss including the addition of large peat chunks and coarse perlite. It is perfectly suitable for hydroponic production.

**Uses:** Bedding plants, flowering plants, foliage crops, interiorscapes, hydroponics

**Product Features:** Lightweight, sub-irrigation, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)

Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)

#### Components:

Canadian sphagnum peat moss (55 - 65%)

Coarse horticultural perlite

Calcitic limestone

Dolomitic limestone

Wetting agent

Starter charge



Product Code	Size	Quantity
664980 2919	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2921	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 2920	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2923	55 cu ft compressed (1557 L)	2 bags/pallet
664980 2922	120 cu ft compressed (3400 L)	1 bag/pallet







## EPM-40 Aggregate Free Media



**Mix particle size distribution:** Extra coarse

**Drainage:** High

**Water retention:** Medium

Lambert EPM-40 High Porosity Mix is a blend of coarse Canadian sphagnum peat moss and EcoPeatPlus+. The great amount of EcoPeatPlus+ enhances drainage and porosity. This media is recommended for use in large container, perennials, and nursery crops.

**Uses:** Nursery production, bedding plants, flowering plants, foliage crops, interiorscapes

**Product Features:** Increase pot stability, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)

### Components:

Extra coarse Canadian sphagnum peat moss (55 - 65%)

**ECOPEAT PLUS+**

Calcitic limestone

Dolomitic limestone

Wetting agent

Starter charge



Product Code	Size	Quantity
664980 5844	3 cu ft loose fill (85 L)	48 bags/pallet
664980 5846	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 5845	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 5848	55 cu ft compressed (1557 L)	2 bags/pallet
664980 5849	110 cu ft compressed (3116 L)	1 bag/pallet
664980 5847	120 cu ft compressed (3400 L)	1 bag/pallet

## EPM-50

**Mix particle size distribution:** Extra coarse

**Drainage:** High

**Water retention:** Low

Lambert EPM-50 High Porosity Mix is a blend of coarse Canadian sphagnum peat moss, EcoPeatPlus+ and perlite. The great amount of EcoPeatPlus+ and perlite enhances higher drainage and porosity. This media is recommended for use in large container, perennials and nursery crops. EPM-50 is also recommended for the production of cactus and succulents in pots of 4 inches and more.

**Uses:** Nursery production, bedding plants, flowering plants, foliage crops, interiorscapes

**Product Features:** Increase pot stability, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)

### Components:

Extra coarse Canadian sphagnum peat moss (45 - 55%)

**ECOPEAT PLUS+**

Coarse horticultural perlite

Calcitic limestone

Dolomitic limestone

Wetting agent

Starter charge



Product Code	Size	Quantity
664980 5904	3 cu ft loose fill (85 L)	48 bags/pallet
664980 5903	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 5902	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 5901	55 cu ft compressed (1557 L)	2 bags/pallet
664980 5899	110 cu ft compressed (3116 L)	1 bag/pallet
664980 5900	120 cu ft compressed (3400 L)	1 bag/pallet

## EPM-55



**Mix particle size distribution:** Extra coarse

**Drainage:** High

**Water retention:** Low

Lambert EPM-55 High Porosity Growing Media is made of extra coarse Canadian sphagnum peat moss, EcoPeatPlus+ and coarse perlite. The large amount of EcoPeatPlus+ it contains improves drainage and porosity. EPM-55 recommended for the production of cactus and succulents in pots of 4 inches and more.

**Uses:** Nursery production, bedding plants, flowering plants, foliage crops, interiorscapes

**Product Features:** High drainage, low water retention, sprinkler irrigation, drop by drop

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)

### Components:

Extra coarse Canadian sphagnum peat moss (40 - 50%)

**ECOPEAT PLUS+**

Coarse horticultural perlite

Calcitic limestone

Dolomitic limestone

Wetting agent

Starter charge



Product Code	Size	Quantity
664980 5909	3 cu ft loose fill (85 L)	48 bags/pallet
664980 5907	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 5906	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 5908	55 cu ft compressed (1557 L)	2 bags/pallet
664980 5905	120 cu ft compressed (3400 L)	1 bag/pallet



## LM-ORG: NATURAL & ORGANIC SUBSTRATES (OMRI Listed for organic use)

Lambert Professional Peat-Based Substrates for Organic productions are formulated from premium Canadian sphagnum peat moss and include carefully selected components from the best suppliers. The Organic Material Review Institute (OMRI) supports organic integrity by providing certifiers, growers, manufacturers and suppliers an independent review of products intended for use in certified organic production, handling and processing.

### AFM-1 ORGANIC GERMINATION MIX Aggregate Free Media (0 - 10mm)

**Mix particle size distribution:** Fine

**Drainage:** Low

**Water retention:** High

Lambert AFM-1 Organic Germination Mix is an aggregate free growing media (AFM) that is processed from selected Canadian sphagnum peat moss. The peat is screened to the proper particle size, making it ideal for seed germination. The air space in this media encourages healthy root development for vigorous plant growth.

**Uses:** Seed germination, plugs, cutting propagation

**Product Features:** Organic components, OMRI Listed for organic use, aggregate free media, very economic, sub-irrigation, overhead irrigation, can be used as a base for germination, can be used as a base for substrates, adequate in hot and dry conditions

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 0.9 – 1.4 mmhos/cm (S.M.E)

#### Components:

Fine Canadian sphagnum peat moss (100%)  
Calcitic limestone  
Dolomitic limestone  
Organic wetting agent  
Organic slow release fertilizer



Product Code	Size	Quantity
664980 1450	3 cu ft loose fill (85 L)	48 bags/pallet
664980 1451	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 1452	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 1453	55 cu ft compressed (1557 L)	2 bags/pallet
664980 1454	110 cu ft compressed (3116 L)	1 bag/pallet
664980 1455	120 cu ft compressed (3400 L)	1 bag/pallet

### LM-18 ORGANIC GERMINATION MIX (0 - 10mm)

**Mix particle size distribution:** Fine

**Drainage:** Low

**Water retention:** Medium

Lambert LM-18 Organic Germination Mix is a composition of premium fine Canadian sphagnum peat moss and fine perlite with an organic wetting agent and an organic fertilizer as starter charge. This media is formulated to promote effective and uniform seed germination. The added amount of perlite contributes to create an ideal substrate for the germination by increasing air space and drainage.

**Uses:** Seed germination, plugs, cutting propagation

**Product Features:** Organic components, OMRI Listed for organic use, increased aeration, sub-irrigation, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 0.8 – 1.5 mmhos/cm (S.M.E)

#### Components:

Fine Canadian sphagnum peat moss (80 - 90%)  
Fine horticultural perlite  
Calcitic limestone  
Dolomitic limestone  
Organic wetting agent  
Organic slow release fertilizer



Product Code	Size	Quantity
664980 1500	3 cu ft loose fill (85 L)	48 bags/pallet
664980 1501	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 1502	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 1503	55 cu ft compressed (1557 L)	2 bags/pallet
664980 1504	120 cu ft compressed (3400 L)	1 bag/pallet

### LM-19 ORGANIC GERMINATION MIX (0 - 10mm)

**Mix particle size distribution:** Fine

**Drainage:** Low

**Water retention:** Medium

Lambert LM-19 Organic Germination Mix is a composition of fine Canadian sphagnum peat moss and coarse perlite. LM-19 Organic is a media formulated to promote effective and uniform seed germination like the LM-18, but for a grower used to work with coarse grade perlite. That specific amount of perlite contributes to the germination by increasing air space and drainage. LM-19 Organic is added with a organic wetting agent and a organic fertilizing starting charge.

**Uses:** Seed germination, plugs, cutting propagation

**Product Features:** Organic components, OMRI Listed for organic use, increased aeration, sub-irrigation, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 1.0 – 1.5 mmhos/cm (S.M.E)

#### Components:

Fine Canadian sphagnum peat moss (75 - 85%)  
Coarse horticultural perlite  
Calcitic limestone  
Dolomitic limestone  
Organic wetting agent  
Organic slow release fertilizer



Product Code	Size	Quantity
664980 1508	3 cu ft loose fill (85 L)	48 bags/pallet
664980 1509	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 1512	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 1513	55 cu ft compressed (1557 L)	2 bags/pallet
664980 1511	110 cu ft compressed (3116 L)	1 bag/pallet
664980 1510	120 cu ft compressed (3400 L)	1 bag/pallet





### AFM-3 ORGANIC ALL PURPOSE MIX Aggregate Free Media (0 - 20mm)

**Mix particle size distribution:** Coarse

**Drainage:** Medium

**Water retention:** Medium

Lambert AFM-3 Organic All Purpose Mix is an aggregate free growing media made up of a very coarse-fibered Canadian sphagnum peat moss that provides excellent water holding capacity. The coarseness of this media provides ideal air space with the added benefit of reduced media shrinkage.

**Uses:** All purpose mix for flats, for pots and for hanging baskets

**Product Features:** Organic component, OMRI Listed for organic use, aggregate free media, very economical, sub-irrigation, overhead irrigation, good for hot and dry conditions

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 1.0 – 1.8 mmhos/cm (S.M.E)

#### Components:

Coarse Canadian sphagnum peat moss (100%)  
Calclitic limestone  
Dolomitic limestone  
Organic wetting agent  
Organic slow release fertilizer



Product Code	Size	Quantity
664980 1480	3 cu ft loose fill (85 L)	48 bags/pallet
664980 1481	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 1482	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 1483	55 cu ft compressed (1557 L)	2 bags/pallet
664980 1485	110 cu ft compressed (3116 L)	1 bag/pallet
664980 1484	120 cu ft compressed (3400 L)	1 bag/pallet

### LM-111 ORGANIC ALL PURPOSE MIX (0 - 20mm)

**Mix particle size distribution:** Coarse

**Drainage:** Medium

**Water retention:** Medium

Lambert LM-111 Organic All Purpose Mix is a blend of coarse premium Canadian sphagnum peat moss, chunks and perlite with an organic wetting agent and an extended-release organic fertilizer. Ideal for plants that require good aeration and drainage.

**Our Best seller in Organic available!**

**Uses:** Bedding plants, flowering plants, hanging baskets, foliage crops, interiorscapes, large-celled vegetable and plant growths

**Product Features:** Organic component, OMRI Listed for organic use, lightweight, sub-irrigation, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)



#### Components:

Coarse Canadian sphagnum peat moss (80 - 90%)  
Coarse horticultural perlite  
Calclitic limestone  
Dolomitic limestone  
Organic wetting agent  
Organic slow release fertilizer



Product Code	Size	Quantity
664980 1460	3 cu ft loose fill (85 L)	48 bags/pallet
664980 1461	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 1462	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 1463	55 cu ft compressed (1557 L)	2 bags/pallet
664980 1464	120 cu ft compressed (3400 L)	1 bag/pallet

### EPM-25 ORGANIC ALL PURPOSE MIX (0 - 20mm)

**Mix particle size distribution:** Extra coarse

**Drainage:** High

**Water retention:** Medium

Lambert EPM-25 Organic All Purpose Mix is a blend of coarse Canadian sphagnum peat moss, EcoPeatPlus+ and perlite. The well balanced amount of EcoPeatPlus+ and perlite provide the ideal general purpose mix.

**Uses:** Nursery crops, bedding plants, flowering plants, hanging baskets, foliage crops, interiorscapes

**Product Features:** Organic component, OMRI Listed for organic use, sub-irrigation, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 1.0 – 1.8 mmhos/cm (S.M.E)



#### Components:

Extra coarse Canadian sphagnum peat moss (85 - 95%)  
**ECOPEAT PLUS+**  
Coarse horticultural perlite  
Calclitic limestone  
Dolomitic limestone  
Organic wetting agent  
Organic slow release fertilizer



Product Code	Size	Quantity
664980 1490	3 cu ft loose fill (85 L)	48 bags/pallet
664980 1491	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 1492	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 1493	55 cu ft compressed (1557 L)	2 bags/pallet
664980 1494	120 cu ft compressed (3400 L)	1 bag/pallet



## LM-ORG: NATURAL & ORGANIC SUBSTRATES (OMRI Listed for organic use)

Lambert Professional Peat-Based Substrates for Organic productions are formulated from premium Canadian sphagnum peat moss and include carefully selected components from the best suppliers. The **Organic Material Review Institute (OMRI)** supports organic integrity by providing certifiers, growers, manufacturers and suppliers an independent review of products intended for use in certified organic production, handling and processing.

### LM-6 ORGANIC HIGH POROSITY MIX (0 - 20mm)

**Mix particle size distribution:** Extra coarse

**Drainage:** High

**Water retention:** Medium

Lambert LM-6 Organic Professional High Porosity Mix is a combination of premium long-fibered Canadian sphagnum peat moss, chunks and coarse perlite with an organic wetting agent and an extended-release organic fertilizer. Ideal for plants that require higher aeration and drainage.

**Uses:** Bedding plants, flowering plants, foliage crops, interiorscapes, hydroponics

**Product Features:** Organic component, OMRI Listed for organic use, lightweight, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)

#### Components:

Extra coarse Canadian sphagnum peat moss (75 - 85%)  
Coarse horticultural perlite  
Calcitic limestone  
Dolomitic limestone  
Organic wetting agent  
Organic slow release fertilizer



Product Code	Size	Quantity
664980 1470	3 cu ft loose fill (85 L)	48 bags/pallet
664980 1471	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 1472	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 1473	55 cu ft compressed (1557 L)	2 bags/pallet
664980 1474	120 cu ft compressed (3400 L)	1 bag/pallet

### ELLEPOT 60-30-10 ORGANIC MIX (0 - 20mm)

**Mix particle size distribution:** Super fine

**Drainage:** Medium

**Water retention:** Medium

Lambert Ellepot Organic 60-30-10 is the choice when an organic mix suitable for Ellepot growing system is needed. This mix contains a slow release organic fertilizer that will last 5 – 6 weeks. Lambert incorporates premium grade of coconut coir to enhance the way the mix will flow in your machine.

**Uses:** Seed germination, plugs, cutting propagation, all Ellepot sizes

**Product Features:** Organic component, OMRI Listed for organic use, very economical, stick-free, sub-irrigation, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 1.0 – 1.5 mmhos/cm (S.M.E)

#### Components:

Super fine Canadian sphagnum peat moss (55 - 65%)  
Coconut coir  
Coarse horticultural perlite  
Calcitic limestone  
Dolomitic limestone  
Organic wetting agent  
Organic slow release fertilizer



Product Code	Size	Quantity
664980 6660	3 cu ft loose fill (85 L)	48 bags/pallet
664980 6661	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 6662	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 6663	55 cu ft compressed (1557 L)	2 bags/pallet
664980 6664	120 cu ft compressed (3400 L)	1 bag/pallet







## LM-BK: PEAT & BARK SUBSTRATES (0 - 20mm)

Lambert Professional Peat-Bark Substrates are formulated from selected Canadian sphagnum peat moss blended with aged bark. Great for growers that use large containers and outdoor production areas.



### LM-8 (0 - 20mm)



**Mix particle size distribution:** Coarse

**Drainage:** Medium

**Water retention:** Medium

Lambert LM-8 Peat & Bark Mix is a blend of coarse Canadian sphagnum peat moss with aged bark and coarse perlite. This mix is ideal for use in large container, perennials, hardy mums, and nursery production. LM-8 is excellent for growers who want a substrate that provides weight for container growing plants with heavy twigs.

**Uses:** Nursery crops, bedding plants, flowering plants, hanging baskets, foliage crops, interiorscapes

**Product Features:** Overhead irrigation, heavyweight, increases pot stability, pre-moistened, ready to use

**Chemical Characteristics:** pH Range: 5.4 - 6.3 (S.M.E)

Electrical Conductivity: 1.5 - 2.3 mmhos/cm (S.M.E)

#### Components:

Canadian sphagnum peat moss (60 - 70%)  
Aged bark  
Coarse horticultural perlite  
Calcitic limestone  
Dolomitic limestone  
Wetting agent  
Starter charge



Product Code	Size	Quantity
664980 2385	2.8 cu ft loose fill (79 L)	42 bags/pallet
664980 2386	60 cu ft loose fill (1700 L)	2 bags/pallet

### LM-16 (0 - 20mm)



**Mix particle size distribution:** Coarse

**Drainage:** Low

**Water retention:** Medium to high

Lambert LM-16 growing medium is composed of coarse fiber Canadian sphagnum peat moss, a high percentage of aged bark and coarse perlite. LM-16 is ideal for use in large containers, perennials, hardy mums, and nursery production. LM-16 is excellent for growers who want a substrate that provides weight for container growing plants with heavy twigs.

**Uses:** Nursery crops, bedding plants, flowering plants, hanging baskets, foliage crops, interiorscapes

**Product Features:** Overhead irrigation, heavyweight, increases pot stability, pre-moistened, ready to use

**Chemical Characteristics:** pH Range: 5.4 - 6.3 (S.M.E)

Electrical Conductivity: 1.5 - 2.5 mmhos/cm (S.M.E)

#### Components:

Canadian sphagnum peat moss (45 - 55%)  
Aged bark  
Coarse horticultural perlite  
Calcitic limestone  
Dolomitic limestone  
Wetting agent  
Starter charge



Product Code	Size	Quantity
664980 2475	2.8 cu ft loose fill (79 L)	42 bags/pallet
664980 2476	60 cu ft loose fill (1700 L)	2 bags/pallet



## GFM: THE GREEN FORMULA SUBSTRATES (0 - 20mm)

Lambert GFM High Porosity Growing Media is designed for crops that require higher air capacity and drainage. The GFM All Purpose Mix is versatile and suitable for growing several productions. The GFM Peat & Coconut Coir Substrates are designed to provide fast growing crops with healthy roots and vigorous plants. A mixture that ensures maximum air porosity, superior drainage and ideal water retention.

### GFM HIGH POROSITY GROWING MEDIA



**Mix particle size distribution:** Extra coarse

**Drainage:** High

**Water retention:** Low

Lambert The Green High Formula Porosity Mix is a high porosity growing substrate with long-fibered Canadian sphagnum peat moss including the addition of large peat chunks and coarse perlite. Specially designed for crops that require higher air capacity and drainage. GFM - High Porosity mix is recommended for the production of cactus and succulents in pots of 4 inches and less.

**Uses:** Bedding plants, flowering plants, foliage crops, interiorscapes, hydroponics

**Product Features:** Lightweight, sub-irrigation, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 - 6.3 (S.M.E)

Electrical Conductivity: 1.2 - 2.0 mmhos/cm (S.M.E)

#### Components:

Long-fibered Canadian sphagnum peat moss  
and large peat chunks (75 - 85%)  
Coarse horticultural perlite  
Calcitic limestone  
Dolomitic limestone  
Wetting agent  
Starter charge



Product Code	Size	Quantity
664980 2270	2.8 cu ft loose fill (79 L)	48 bags/pallet
664980 2269	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 2265	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2266	55 cu ft compressed (1557 L)	2 bags/pallet
664980 2268	110 cu ft compressed (3116 L)	1 bag/pallet
664980 2267	120 cu ft compressed (3400 L)	1 bag/pallet

### GFM ORIGINAL ALL PURPOSE MIX



**Mix particle size distribution:** Coarse

**Drainage:** Medium

**Water retention:** Medium

Lambert GFM Original All-Purpose Mix is composed of coarse Canadian sphagnum peat moss, coarse perlite, and coarse vermiculite. GFM Original All-Purpose Mix can be used straight from the bag for all general-purpose planting needs.

**Uses:** All purpose, bedding plants, flowering plants, hanging baskets, foliage, cuttings, interiorscapes

**Product Features:** Versatile, good for mums, good for poinsettias, sub-irrigation, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 - 6.3 (S.M.E)

Electrical Conductivity: 0.8 - 1.8 mmhos/cm (S.M.E)

#### Components:

Coarse Canadian sphagnum peat moss (80 - 90%)  
Coarse horticultural perlite  
Coarse horticultural vermiculite  
Calcitic limestone  
Dolomitic limestone  
Wetting agent  
Starter charge



Product Code	Size	Quantity
664980 2260	2.8 cu ft loose fill (79 L)	48 bags/pallet
664980 2255	3.8 cu ft compressed (107 L)	30 bags/pallet

### PC-7 ALL PURPOSE PEAT & COIR MIX

**Mix particle size distribution:** Coarse

**Drainage:** Medium

**Water retention:** Medium

Lambert The Green Formula PC-7 All Purpose Peat & Coir Mix is composed of Canadian sphagnum peat moss, coconut coir, and coarse perlite. GFM-PC-7 All Purpose is ideal for plants that require higher water retention. Perfectly suitable for outdoor crops grown in containers.

**Uses:** Bedding plants, flowering plants, hanging baskets, foliage crops, interiorscapes, large-celled vegetable and fruit plant propagation, outdoor containers

**Product Features:** Sub-irrigation, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 - 6.3 (S.M.E)

Electrical Conductivity: 1.2 - 2.0 mmhos/cm (S.M.E)

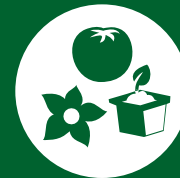
#### Components:

Coarse Canadian sphagnum peat moss (70 - 80%)  
Coconut coir  
Coarse horticultural perlite  
Calcitic limestone  
Dolomitic limestone  
Wetting agent  
Starter charge



Product Code	Size	Quantity
664980 1600	2.8 cu ft loose fill (79 L)	48 bags/pallet
664980 1601	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 1602	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 1603	55 cu ft compressed (1557 L)	2 bags/pallet
664980 1604	120 cu ft compressed (3400 L)	1 bag/pallet





## PC-10 ALL PURPOSE PEAT & COIR MIX



**Mix particle size distribution:** Coarse

**Drainage:** Medium

**Water retention:** Medium

Lambert The Green Formula PC-10 All Purpose Peat & Coir Mix is composed of coarse Canadian sphagnum peat moss, coconut coir, and coarse perlite. GFM - PC-10 All Purpose is the perfect substrate that combines the physical properties of our PC-15 and PC-25 for an ideal combination of porosity and water retention.

**Uses:** Bedding plants, flowering plants, hanging baskets, foliage crops, interiorscapes, large-celled vegetable and fruit plant propagation

**Product Features:** Excellent water retention and porosity ratio, sub-irrigation, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)

### Components:

Coarse Canadian sphagnum peat moss (55 - 65%)  
Coconut coir  
Coarse horticultural perlite  
Calcitic limestone  
Dolomitic limestone  
Wetting agent  
Starter charge



Product Code	Size	Quantity
664980 1635	2.8 cu ft loose fill (79 L)	48 bags/pallet
664980 1636	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 1637	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 1638	55 cu ft compressed (1557 L)	2 bags/pallet
664980 1639	110 cu ft compressed (3116 L)	1 bag/pallet
664980 1640	120 cu ft compressed (3400 L)	1 bag/pallet

## PC-15 ALL PURPOSE PEAT & COIR MIX

**Mix particle size distribution:** Coarse

**Drainage:** Medium

**Water retention:** Medium

Lambert The Green Formula PC-15 All Purpose Peat & Coir Mix is composed of coarse Canadian sphagnum peat moss, coconut coir and coarse perlite. GFM-PC-15 All Purpose is the perfect substrate that combines the physical properties of our biggest seller LM-111 with the added benefit of coir.

**Uses:** Bedding plants, flowering plants, hanging baskets, foliage crops, interiorscapes, large-celled vegetable and fruit plant propagation

**Product Features:** Lightweight, sub-irrigation, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)

### Components:

Coarse Canadian sphagnum peat moss (60 - 70%)  
Coconut coir  
Coarse horticultural perlite  
Calcitic limestone  
Dolomitic limestone  
Wetting agent  
Starter charge



Product Code	Size	Quantity
664980 1605	2.8 cu ft loose fill (79 L)	48 bags/pallet
664980 1606	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 1607	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 1608	55 cu ft compressed (1557 L)	2 bags/pallet
664980 1616	110 cu ft compressed (3116 L)	1 bag/pallet
664980 1609	120 cu ft compressed (3400 L)	1 bag/pallet

## PC-25 HIGH POROSITY PEAT & COIR MIX



**Mix particle size distribution:** Extra coarse

**Drainage:** High

**Water retention:** Medium

Lambert The Green Formula PC-25 All Purpose Peat & Coir Mix is made of extra coarse Canadian sphagnum peat moss, coconut coir and coarse perlite. GFM-PC-25 is designed to provide an excellent ratio of drainage, air porosity and water retention.

**Uses:** Bedding plants, flowering plants, foliage crops, interiorscapes, hydroponics

**Product Features:** Lightweight, sub-irrigation, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)

### Components:

Long-Fibered Canadian sphagnum peat moss and large peat chunk (50-60%)  
Coconut coir  
Coarse horticultural perlite  
Calcitic limestone  
Dolomitic limestone  
Wetting agent  
Starter charge



Product Code	Size	Quantity
664980 1610	2.8 cu ft loose fill (79 L)	48 bags/pallet
664980 1611	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 1612	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 1613	55 cu ft compressed (1557 L)	2 bags/pallet
664980 1614	120 cu ft compressed (3400 L)	1 bag/pallet



## LM-CB: LAMBERT'S CUSTOM BLEND SUBSTRATES

Lambert Professional Custom Blend Peat-Based Substrates are formulated from selected Canadian sphagnum peat moss and offer growers endless possibilities to conceive exclusive mixes according with their preferences and specifications. **We custom blend!** See page 2 for details.

### ELLEPOT PROPAGATION MIX (0 - 10mm)



**Mix particle size distribution:** Fine with extra screening step  
**Drainage:** Low/Medium  
**Water retention:** Medium

Lambert Ellepot Propagation Mix is specially designed to produce 15-35mm plugs on an Ellepot machine. It is composed of Canadian sphagnum peat moss and fine perlite\*. The special screening of the peat reduces the risk of the presence of harmful sticks. Ellepot Propagation Mix has an excellent air-water ratio.

\*Propagation substrate options for Ellepot with fine horticultural perlite:  
It can be mixed with a rate of 10%, 15%, 20% or 25% of fine horticultural perlite.

**Uses:** Smaller Ellepot sizes (15-35mm)

**Product Features:** Very economical, stick-free, sub-irrigation, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 - 6.3 (S.M.E)  
Electrical Conductivity: 1.0 - 1.6 mmhos/cm (S.M.E)

#### Components:

Medium Canadian sphagnum peat moss (70 - 95%)  
**Fine horticultural perlite with a rate of 10%, 15%, 20% or 25%**  
Calcitic limestone  
Dolomitic limestone  
Wetting agent  
Starter charge



Size	Quantity
3 cu ft loose fill (85 L)	48 bags/pallet
74 cu ft loose fill (2095 L)	2 bags/pallet
3.8 cu ft compressed (107 L)	30 bags/pallet
55 cu ft compressed (1557 L)	2 bags/pallet
110 cu ft compressed (3116 L)	1 bag/pallet
120 cu ft compressed (3400 L)	1 bag/pallet

### ELLEPOT FINISH MIX (0 - 10mm)



**Mix particle size distribution:** Fine with extra screening step  
**Drainage:** Medium  
**Water retention:** Medium

Lambert All Purpose Ellepot Finish Mix is specially designed to produce plugs 35mm or larger on an Ellepot machine. It is a blend of Canadian sphagnum peat moss and coarse perlite\*. The coarse peat is screened with careful attention to reduce sticks in the media for Ellepot production.

\*All purpose substrate options for Ellepot with horticultural perlite:  
It can be mixed with a rate of 10%, 15%, 20% or 25% of coarse horticultural perlite.

**Uses:** Larger Ellepot sizes 35 mm and more

**Product Features:** Very economical, stick-free, sub-irrigation, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 - 6.3 (S.M.E)  
Electrical Conductivity: 1.0 - 1.6 mmhos/cm (S.M.E)

#### Components:

Coarse Canadian sphagnum peat moss (70 - 95%)  
**Coarse horticultural perlite with a rate of 10%, 15%, 20% or 25%**  
Calcitic limestone  
Dolomitic limestone  
Wetting agent  
Starter charge



Size	Quantity
3 cu ft loose fill (85 L)	48 bags/pallet
74 cu ft loose fill (2095 L)	2 bags/pallet
3.8 cu ft compressed (107 L)	30 bags/pallet
55 cu ft compressed (1557 L)	2 bags/pallet
110 cu ft compressed (3116 L)	1 bag/pallet
120 cu ft compressed (3400 L)	1 bag/pallet

### THE NURSERY MIX Aggregate Free Media (0 - 20mm)



**Mix particle size distribution:** Extra coarse  
**Drainage:** High  
**Water retention:** Medium

Lambert The Nursery Mix is perfect for growing trees and shrubs in large containers of 3 gallons and more. The coarse structure of this mix allows excellent drainage of excess water while maintaining proper water retention. The perfect ratio! Due to the components (Peat Moss & EcoPeatPlus+), you will see very minimal shrinkage of The Nursery Mix in the containers.

**Uses:** Nursery stocks, large container productions

**Product Features:** Minimal shrinkage, increase pot stability, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 - 6.3 (S.M.E)  
Electrical Conductivity: 1.2 - 2.0 mmhos/cm (S.M.E)

#### Components:

Coarse Canadian sphagnum peat moss  
mixed with **ECOPEAT PLUS+** (100%)  
Calcitic limestone  
Dolomitic limestone  
Wetting agent  
Starter charge



Product Code	Size	Quantity
664980 2401	74 cu ft. loose fill (2095 L)	2 bags/pallet
664980 2402	110 cu ft compressed (3116 L)	1 bag/pallet





## LM-4 TOBACCO MIX (0 - 10mm)

**Mix particle size distribution:** Fine

**Drainage:** Low

**Water retention:** Medium

Lambert LM-4 Tobacco Mix is made of fine-fibered blond Canadian sphagnum peat moss blended with fine perlite and vermiculite. LM-4 ensures excellent water retention for optimal and uniform germination. Moisture is just right for ease of flat filling.

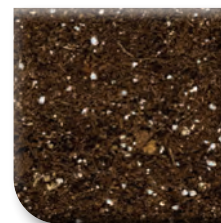
**Uses:** Specially formulated for tobacco seed germination, seed germination, plugs, cutting propagation

**Product Features:** Excellent for tobacco, slightly higher pH, float, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 1.0 – 1.5 mmhos/cm (S.M.E)

### Components:

Fine Canadian sphagnum peat moss (80 - 90%)  
Fine horticultural perlite  
Fine horticultural vermiculite  
Calcitic limestone  
Dolomitic limestone  
Wetting agent  
Starter charge



Product Code	Size	Quantity
664980 2345	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2346	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 2340	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2342	55 cu ft compressed (1557 L)	2 bags/pallet
664980 2347	120 cu ft compressed (3400 L)	1 bag/pallet

## LM-12 BULB MIX (0 - 20mm)

**Mix particle size distribution:** Coarse

**Drainage:** Medium

**Water retention:** Medium

Lambert LM-12 Bulb Mix is made of coarse, long-fibered Canadian sphagnum peat moss with coarse perlite. It is specially designed for bulb forcing and production. This media performs well for crops that require aeration, drainage and moisture.

**Uses:** Flower bulbs forcing, flower bulbs production

**Product Features:** Good for forcing bulbs, overhead irrigation

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 0.1 – 0.5 mmhos/cm (S.M.E)

### Components:

Coarse Canadian sphagnum peat moss (85 - 95%)  
Coarse horticultural perlite  
Calcitic limestone  
Dolomitic limestone  
Wetting agent  
Starter charge



Product Code	Size	Quantity
664980 2435	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2436	74 cu ft loose fill (2095 L)	2 bags/pallet
664980 2430	3.8 cu ft compressed (107 L)	30 bags/pallet
664980 2431	55 cu ft compressed (1557 L)	2 bags/pallet
664980 2432	110 cu ft compressed (3116 L)	1 bag/pallet
664980 2437	120 cu ft compressed (3400 L)	1 bag/pallet

## LM-14 ALL PURPOSE MIX WITH HUMUS (0 - 20mm)

**Mix particle size distribution:** Medium

**Drainage:** Low

**Water retention:** Medium

Lambert LM-14 All Purpose Growing Media with Humus is composed of Canadian sphagnum peat moss, humus and coarse perlite. LM-14 is denser and heavier than most substrates. LM-14 is ideal for garden chrysanthemums and poinsettias which are typically heavy and require more weight in containers.

**Uses:** Bedding plants, hanging baskets

**Product Features:** Heavyweight, overhead or drip irrigation, enriched with humus, pre-moistened, ready to use

**Chemical Characteristics:** pH Range: 5.4 – 6.3 (S.M.E)  
Electrical Conductivity: 1.8 – 2.8 mmhos/cm (S.M.E)

### Components:

Coarse Canadian sphagnum peat moss (70 - 80%)  
Coarse horticultural perlite  
Humus  
Calcitic limestone  
Dolomitic limestone  
Wetting agent  
Starter charge



Product Code	Size	Quantity
664980 2455	3 cu ft loose fill (85 L)	48 bags/pallet
664980 2456	60 cu ft loose fill (1700 L)	2 bags/pallet
664980 2457	120 cu ft compressed (3400 L)	1 bag/pallet



**LAMBERT...**  
**A family company dedicated**  
**to horticulture since 1928**

### **VeriFlora® Certified Peatland Products Certification**

Lambert Peat Moss Inc. proudly holds the VeriFlora® – Certified Peatland Products certification for responsible peatland management since 2011.

**VeriFlora® is a sustainability certification and eco-labeling program recognized as the gold-standard in the floriculture and horticulture industries. This certification program is based on ISO 9 001 and ISO 14 001 standards.**

The requirements for this program involve all aspects of peat production, environmental protection and social responsibility as well as product quality. Companies that are VeriFlora® certified must meet specific criteria.

An independent agency, Scientific Certification Systems\* thoroughly verifies if the company meets these criteria and the company's compliance based on the following elements:



- Responsible peatland management
- Protection and conservation of ecosystems
- Conservation of resources and energy efficiency
- Integrated waste management
- Equitable working conditions
- Community Benefits
- Product Quality

The Canadian peat moss industry has already undertaken steps collectively to maintain and develop the best management practices in the peatland sector and the peat industry.

**This certification program for responsible peatland management is the most important standard and compliance to this program guarantees a firm commitment to ongoing improvement in the production of substrates for horticultural growth.**

\*SCS is an international leader in third-party certification, validation, and verification for environmental, sustainability, and food safety and quality performance claims.  
[www.scs-certified.com](http://www.scs-certified.com)



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