PROFESSIONAL
PEAT-BASED
SUBSTRATES

GERMINATION, PLUGS & SEEDLINGS
ALL PURPOSE
HIGH POROSITY
ORGANIC
PEAT/BARK BLENDS
THE GREEN FORMULA
CUSTOM BLENDS
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 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 States 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 product 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 over 90 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 peat bogs on both shores of the St. Lawrence and the interior of Québec are autonomous with regards to its harvesting operations, the coordination of activities being assured by our headquarters in Rivière-Ouelle, Québec. Our total harvesting capacity, which is divided in different regions, is rarely affected by adverse climatic conditions.

A. Rivière-Ouelle Division is located on the south shore of the St. Lawrence River about 90 miles (167 km) northeast of Québec City. The corporate office, research laboratory and state of the art production plant are located there. It is the original location in use since 1928 by Lambert.

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

C. Longue-Rive Division is located on the North Shore of the St. Lawrence River about 180 miles (334 km) northeast of Québec City.

D. Escoumins Division is located on the North Shore of the St. Lawrence River about 160 miles (297 km) northeast of Québec City.

E. Ascension-de-Notre-Seigneur Division is located in the interior of Québec about 160 miles (297 km) north of Québec City.

F. Labrecque Division is located near our Ascension-de-Notre-Seigneur Division.
Many companies trust Lambert as a reliable supplier.

Golf courses, sports fields, race tracks
Leisure: gardens and vegetables, soils for flowers, soils for green roofs

Soils for lawns, soils for trees and shrubs, soils for... 
Soil Manufacturing:
Spills, filtration, absorption, animal bedding
Environment:
Forestry:
Forestry plants producers
Horticulture: Vegetable producers, annual & perennial flower producers, mushroom producers, fruit farms, blueberry farms, worm culture, tobacco producers
Agriculture:

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.

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.

Technical Assistance

Our technical staff made up of experienced agronomists and soil technicians is always ready to help our customers with any questions they may have, whether it is about peat moss or on how to use our different products.

At Lambert, we stand behind our products!

DISTRIBUTION NETWORK

Lambert can supply the market at competitive prices to distributors and commercial users throughout Canada, United States and Mexico. In order to provide the best quality of transport to our customers, 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 and Central America, the Caribbean, Asia, Middle East and Europe.

MARKET SEGMENTS

Lambert Peat Moss Inc. is one of the major peat moss and horticultural peat mix producers in North America.

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
Many companies trust Lambert as a reliable supplier.

At the Root of Your Success Since 1928

Quality First… A Priority at Lambert

**Americas & Caribbean**
- United States
- Mexico
- Canada
- Argentina
- Puerto Rico
- Ecuador
- Trinidad and Tobago
- Colombia
- Honduras
- Jamaica
- Dominican Republic
- Venezuela
- Nicaragua
- Brazil
- Aruba
- Bahamas
- Netherlands Antilles
- Chile
- Guatemala
- Barbados
- Peru
- El Salvador
- Panama

**Oceania**
- Australia
- New Caledonia
- Indonesia

**Europe**
- France
- Danemark
- Netherlands
- Belgium
- Italy
- Spain
- Georgia
- Turkey
- Greece
- Egypt
- South Africa

**Asia**
- Japan
- South Korea
- Malaysia
- India
- Thailand
- Vietnam
- Republic of China
- Taiwan

**Middle East**
- Saudi Arabia
- Iran
- United Arab Emirates
- Turkey
- Lebanon
- Israel
- Yemen
- Jordan

**Africa**
- Egypt
- South Africa

**At Lambert, we stand behind our products!**
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. Particule 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:** Medium  
  **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.

**Components**
- Canadian sphagnum peat moss (100%)
- Calcitic limestone
- Dolomitic limestone
- Wetting agent
- Starter charge

**Uses:** Seed germination, plugs, cutting propagation  
**Product Features:** Aggregate free media, very economical, sub-irrigation, overhead irrigation, can be used as a base for germination, can be used as a base for propagation substrates, 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)

**LM-1**

- **Mix particle size distribution:** Fine  
  **Drainage:** Medium  
  **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.

**Components**
- Canadian sphagnum peat moss (80 - 90%)
- Horticultural perlite
- Horticultural vermiculite
- Calcitic limestone
- Dolomitic limestone
- Wetting agent
- Starter charge

**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)

<table>
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<td>664980 6332</td>
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<td>664980 6337</td>
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</table>
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.

**Mix particle size distribution:** Fine  
**Drainage:** Medium  
**Water retention:** High

**Product Description:**
- **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**
- Canadian sphagnum peat moss (80 - 90%)
- Horticultural vermiculite
- Calcitic limestone
- Dolomitic limestone
- Wetting agent
- Starter charge

**Product Code**
- 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

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 seed germination. The added amount of perlite contributes to the germination by increasing air space and drainage.

**Mix particle size distribution:** Fine  
**Drainage:** Medium  
**Water retention:** Medium

**Product Description:**
- **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**
- Canadian sphagnum peat moss (80 - 90%)
- Horticultural perlite
- Calcitic limestone
- Dolomitic limestone
- Wetting agent
- Starter charge

**Product Code**
- 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 2522 55 cu ft compressed (1557 L) 2 bags/pallet
- 664980 2507 120 cu ft compressed (3400 L) 1 bag/pallet

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.

**Mix particle size distribution:** Fine  
**Drainage:** Medium  
**Water retention:** Medium

**Product Description:**
- **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**
- Canadian sphagnum peat moss (75 - 85%)
- Horticultural coarse perlite
- Calcitic limestone
- Dolomitic limestone
- Wetting agent
- Starter charge

**Product Code**
- 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
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.

**ALL PURPOSE SUBSTRATES (0 - 20 mm)**

### 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, pots and baskets  
**Product Features:** Aggregate free media, very economical, 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)

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<td>664980 657</td>
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### 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 medium 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:** Aggregate free media, very economical, 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)

<table>
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<th>Product Code</th>
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<tr>
<td>664980 2337</td>
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</table>

### LM-111

**Mix particle size distribution:** Coarse  
**Drainage:** High  
**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 propagation  
**Chemical Characteristics:**  
- pH Range: 5.4 – 6.3 (S.M.E)  
- Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)

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WHAT IS ECOPEAT?

- EcoPeat consists of small sticks, chunks of peat and strands of fibers.
- EcoPeat is used as a natural aggregate in a mix and provides excellent aeration and moisture holding properties.
- EcoPeat is a naturally occurring product of a peat bog that is used to produce mixes with exceptional air-water relationship.
- The utilization of EcoPeat is a sustainable practice that prolongs the longevity of a peat bog and the environment.

Components

**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.

**Components**
- Canadian sphagnum peat moss (85 - 95%)
- Horticultural perlite
- Calcitic limestone
- Dolomitic limestone
- Wetting agent
- Starter charge

**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)

**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 2694 | 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, EcoPeat and perlite. The well balanced amount of EcoPeat and perlite provide the ideal general purpose mix.

**Components**
- Canadian sphagnum peat moss (70 - 80%)
- EcoPeat
- Horticultural perlite
- Calcitic limestone
- Dolomitic limestone
- Wetting agent
- Starter charge

**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)

**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 5842 | 120 cu ft compressed (3400 L) | 1 bag/pallet

**EPM-30**
- Mix particle size distribution: Coarse
- Drainage: High
- Water retention: Medium

Lambert EPM-30 All Purpose Mix is a blend of coarse Canadian sphagnum peat moss, EcoPeat and perlite. The well balanced amount of EcoPeat and perlite provide the ideal general purpose mix perfect for your perennials.

**Components**
- Canadian sphagnum peat moss (65 - 75%)
- EcoPeat
- Horticultural perlite
- Calcitic limestone
- Dolomitic limestone
- Wetting agent
- Starter charge

**Uses:** Bedding plants, flowering plants, succulents 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)

**Product Code** | **Size** | **Quantity**
--- | --- | ---
664980 5837 | 3 cu ft loose fill (85 L) | 48 bags/pallet
664980 5836 | 3.8 cu ft compressed (107 L) | 30 bags/pallet
664980 5838 | 120 cu ft compressed (3400 L) | 1 bag/pallet
### 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.

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<td>664980 2368</td>
<td>120 cu ft compressed (3400 L)</td>
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#### Components
- Canadian sphagnum peat moss (75 - 85%)  
- Horticultural perlite  
- Calcitic limestone  
- Dolomitic limestone  
- Wetting agent  
- Starter charge  

#### Uses:
- Bedding plants, flowering plants, foliage crops, interiorscapes, hydroponics, medicinal marijuana

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

### LM-40

**Mix particle size distribution:** 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.

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<td>664980 2920</td>
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<td>664980 2907</td>
<td>120 cu ft compressed (3400 L)</td>
<td>1 bag/pallet</td>
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#### Components
- Canadian sphagnum peat moss (55 - 65%)  
- Horticultural perlite  
- Calcitic limestone  
- Dolomitic limestone  
- Wetting agent  
- Starter charge  

#### Uses:
- Bedding plants, flowering plants, foliage crops, interiorscapes, hydroponics, medicinal marijuana

#### Chemical Characteristics:
- pH Range: 5.4 – 6.3 (S.M.E)
- Electrical Conductivity: 1.2 – 2.0 mmhos/cm (S.M.E)
Lambert EPM-40 High Porosity Mix is a blend of coarse Canadian sphagnum peat moss and EcoPeat. The great amount of EcoPeat enhances drainage and porosity. This media is recommended for use in large container, perennials and nursery crops.

**Components**
- Canadian sphagnum peat moss (55 - 65%)
- EcoPeat
- Calcitic limestone
- Dolomitic limestone
- Wetting agent
- Starter charge

**Uses**: Nursery crops, bedding plants, flowering plants, foliage crops, interiorscapes, medicinal marijuana

**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)

**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 5847 | 120 cu ft compressed (3400 L) | 1 bag/pallet

Lambert EPM-50 High Porosity Mix is a blend of coarse Canadian sphagnum peat moss and EcoPeat. The great amount of EcoPeat enhances drainage and porosity. This media is recommended for use in large container, perennials and nursery crops.

**Components**
- Canadian sphagnum peat moss (45 - 55%)
- EcoPeat
- Horticultural perlite
- Calcitic limestone
- Dolomitic limestone
- Wetting agent
- Starter charge

**Uses**: Nursery crops, bedding plants, flowering plants, foliage crops, interiorscapes, medicinal marijuana

**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)

**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 5900 | 120 cu ft compressed (3400 L) | 1 bag/pallet

**WHAT IS ECOPEAT?**
- EcoPeat consists of small sticks, chunks of peat and strands of fibers.
- EcoPeat is used as a natural aggregate in a mix and provides excellent aeration and moisture holding properties.
- EcoPeat is a naturally occurring product of a peat bog that is used to produce mixes with exceptional air-water relationship.
- The utilization of EcoPeat is a sustainable practice that prolongs the longevity of a peat bog and the environment.
Lambert Professional Peat-Based Substrates for Organic Productions are formulated from premium Canadian sphagnum peat moss and include carefully selected components from the best certified suppliers. With the OMRI Listed of our Canadian sphagnum peat moss already achieved, we, at Lambert, are capable to provide blends of medias for most of our specific formulations. Lambert is proud to preserve biodiversity and help protect our environment and sustainability by respecting high quality standards.

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

**Mix particle size distribution:** Fine  
**Drainage:** Medium  
**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, aggregate free media, very economical, sub-irrigation, overhead irrigation, can be used as a base for germination, can be used as a base for propagation substrates, good for 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)

**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

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

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

**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, pots and baskets  
**Product Features:** Organic components, OMRI Listed pending, 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)

**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 1484 | 120 cu ft compressed (3400 L) | 1 bag/pallet

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

The Organic Materials Review Institute (OMRI) supports organic integrity by providing organic certifiers, growers, manufacturers and suppliers an independent review of products intended for use in certified organic production, handling and processing.
LM-ORG

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

Mix particle size distribution: Coarse
Drainage: Medium
Water retention: Low

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

Components
- Canadian sphagnum peat moss (85 - 95%)
- EcoPeat
- Horticultural perlite
- Calcitic limestone
- Dolomitic limestone
- Organic wetting agent
- Organic slow release fertilizer

Uses: Nursery crops, bedding plants, flowering plants, hanging baskets, foliage crops, interiorscapes
Product Features: Organic components, OMRI Listed, increased aeration, 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)

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Size</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>664980 1490</td>
<td>3 cu ft loose fill (85 L)</td>
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<td>664980 1491</td>
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<td>3.8 cu ft compressed (107 L)</td>
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<td>664980 1493</td>
<td>55 cu ft compressed (1557 L)</td>
<td>2 bags/pallet</td>
</tr>
<tr>
<td>664980 1494</td>
<td>120 cu ft compressed (3400 L)</td>
<td>1 bag/pallet</td>
</tr>
</tbody>
</table>

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

Mix particle size distribution: Coarse
Drainage: High
Water retention: Low

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.

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

Uses: Bedding plants, flowering plants, foliage crops, interiorscapes, hydroponics, medicinal marijuana
Product Features: Organic components, OMRI Listed, lightweight, overhead irrigation
Chemical Characteristics:
  - pH Range: 5.4 – 6.3 (S.M.E)
  - Electrical Conductivity: 1.0 – 1.8 mmhos/cm (S.M.E)

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<thead>
<tr>
<th>Product Code</th>
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<th>Quantity</th>
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<tr>
<td>664980 1470</td>
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<td>664980 1473</td>
<td>55 cu ft compressed (1557 L)</td>
<td>2 bags/pallet</td>
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<tr>
<td>664980 1474</td>
<td>120 cu ft compressed (3400 L)</td>
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</table>

LM-18 ORGANIC Germination MIX (0 - 10 mm)

Mix particle size distribution: Fine
Drainage: Medium
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.

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

Uses: Seed germination, plugs, cutting propagation
Product Features: Organic components, OMRI Listed, increased aeration, sub-irrigation, overhead irrigation
Chemical Characteristics:
  - pH Range: 5.4 – 6.3 (S.M.E)
  - Electrical Conductivity: 0.9 – 1.4 mmhos/cm (S.M.E)

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<thead>
<tr>
<th>Product Code</th>
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<th>Quantity</th>
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<tbody>
<tr>
<td>664980 1500</td>
<td>3 cu ft loose fill (85 L)</td>
<td>48 bags/pallet</td>
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<tr>
<td>664980 1501</td>
<td>74 cu ft loose fill (2095 L)</td>
<td>2 bags/pallet</td>
</tr>
<tr>
<td>664980 1502</td>
<td>3.8 cu ft compressed (107 L)</td>
<td>30 bags/pallet</td>
</tr>
<tr>
<td>664980 1503</td>
<td>55 cu ft compressed (1557 L)</td>
<td>2 bags/pallet</td>
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<tr>
<td>664980 1504</td>
<td>120 cu ft compressed (3400 L)</td>
<td>1 bag/pallet</td>
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</tbody>
</table>
Lambert Professional Peat-Based Substrates for Organic Productions are formulated from premium Canadian sphagnum peat moss and include carefully selected components from the best certified suppliers. With the OMRI Listed of our Canadian sphagnum peat moss already achieved, we, at Lambert, are capable to provide blends of medias for most of our specific formulations. Lambert is proud to preserve biodiversity and help protect our environment and sustainability by respecting high quality standards.

**LM-100 ORGANIC PROFESSIONAL GROWING MIX (0 - 20 mm)**

- **Mix particle size distribution:** Coarse
- **Drainage:** Medium
- **Water retention:** Medium

Lambert LM-100 Organic Professional Growing Mix is a combination of premium coarse Canadian sphagnum peat moss and horticultural perlite. This organic media is formulated with an organic wetting agent and a blend of extended-release organic fertilizer. Ideal for plants that are heavy feeders.

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

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<tr>
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<th>Size</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>664980 1550</td>
<td>3 cu ft loose fill (85 L)</td>
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</tr>
<tr>
<td>664980 1551</td>
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<td>55 cu ft compressed (1557 L)</td>
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</tr>
<tr>
<td>664980 1554</td>
<td>120 cu ft compressed (3400 L)</td>
<td>1 bag/pallet</td>
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**LM-111 ORGANIC ALL PURPOSE MIX (0 - 20 mm)**

- **Mix particle size distribution:** Coarse
- **Drainage:** High
- **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!

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

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<tr>
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<tbody>
<tr>
<td>664980 1460</td>
<td>3 cu ft loose fill (85 L)</td>
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<tr>
<td>664980 1461</td>
<td>74 cu ft loose fill (2095 L)</td>
<td>2 bags/pallet</td>
</tr>
<tr>
<td>664980 1462</td>
<td>3.8 cu ft compressed (107 L)</td>
<td>30 bags/pallet</td>
</tr>
<tr>
<td>664980 1463</td>
<td>55 cu ft compressed (1557 L)</td>
<td>2 bags/pallet</td>
</tr>
<tr>
<td>664980 1464</td>
<td>120 cu ft compressed (3400 L)</td>
<td>1 bag/pallet</td>
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</table>
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

**Mix particle size distribution:** Coarse  
**Drainage:** Medium  
**Water retention:** Medium

Lambert LM-8 Bark Mix is a blend of Canadian sphagnum peat moss with aged bark and perlite. This mix is great for use in large container, perennials, hardy mums and nursery crops. This bark media is ideal for growers who wish to have a media that provides weight for container grown crops that tend to be top-heavy.

**Components**  
- Canadian sphagnum peat moss (60 - 70%)  
- Aged bark  
- Horticultural perlite  
- Calcitic limestone  
- Dolomite limestone  
- Wetting agent  
- Starter charge

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

**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:** 1.4 – 2.4 mmhos/cm (S.M.E)

<table>
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<tr>
<th>Product Code</th>
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<tr>
<td>664980 2385</td>
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</tr>
<tr>
<td>664980 2386</td>
<td>60 cu ft loose fill (1700 L)</td>
<td>2 bags/pallet</td>
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</table>

### LM-16

**Mix particle size distribution:** Coarse  
**Drainage:** Medium  
**Water retention:** Medium

Lambert LM-16 Bark Mix is formulated with coarse fibered Canadian sphagnum peat moss blended with a high percentage of aged bark and perlite. This mix is great for use in large container, perennials, hardy mums and nursery stock. This bark media is ideal for growers who wish to have a media that provides weight for container grown crops.

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

**Uses:** Nursery crops, bedding plants, flowering plants, hanging baskets, foliage, 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:** 1.4 – 2.4 mmhos/cm (S.M.E)

<table>
<thead>
<tr>
<th>Product Code</th>
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<tbody>
<tr>
<td>664980 2475</td>
<td>2.8 cu ft loose fill (79 L)</td>
<td>42 bags/pallet</td>
</tr>
<tr>
<td>664980 2476</td>
<td>60 cu ft loose fill (1700 L)</td>
<td>2 bags/pallet</td>
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</table>
The Green Formula 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.

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

**Mix particle size distribution:** Coarse  
**Drainage:** Low  
**Water retention:** Medium

Lambert PC-7 “Hobby” Peat & Coir Mix is ideal for plants that require higher water retention. Perfectly suitable for outdoor crops grown in containers.

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

**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)

**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-15 ALL PURPOSE PEAT & COIR MIX

**Mix particle size distribution:** Coarse  
**Drainage:** Medium  
**Water retention:** Medium

Lambert PC-15 All Purpose Peat & Coir Mix is the perfect all purpose mix combining the physical properties of our best seller LM-111 and the advantage of coir.

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

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

**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)

**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 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 PC-25 High Porosity Peat & Coir Mix is designed to procure excellent ratio of drainage, air porosity and water retention.

**Components**
- Long-fibered Canadian sphagnum peat moss and large peat chunks (50-60%)
- Coconut coir
- Horticultural perlite
- Calcitic limestone
- Dolomitic limestone
- Wetting agent
- Starter charge

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

**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)

**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
The Green Formula High Porosity Growing Media is blended with long-fibered Canadian sphagnum peat moss including large peat chunks and coarse perlite for crops that require higher air capacity and drainage.

**GFM - HIGH POROSITY GROWING MEDIA**

Mix particle size distribution: Extra Coarse  
Drainage: High  
Water retention: Low  

Lambert The Green Formula 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. *Specially designed for crops that require higher air capacity and drainage.*

**Components**
- Long-fibered Canadian sphagnum peat moss and large peat chunks (75 - 85%)  
- Horticultural coarse perlite  
- Calcitic limestone  
- Dolomitic limestone  
- Wetting agent  
- Starter charge

**Uses:** Bedding plants, flowering plants, foliage crops, interiorscapes, hydroponics, medicinal marijuana  
**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)

**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

The Green Formula “Original” All Purpose Mix is formulated from coarse fiber Canadian sphagnum peat moss, perlite and vermiculite. The ideal All Purpose Mix for your growing needs.

**GFM – ALL PURPOSE MIX**

Mix particle size distribution: Coarse  
Drainage: Medium  
Water retention: Medium  

Lambert The Green Formula All Purpose Mix is formulated from coarse fiber Canadian sphagnum peat moss, perlite and vermiculite. This media can be used straight from the bag for all general purpose planting needs.

**Components**
- Canadian sphagnum peat moss (80 - 90%)  
- Horticultural perlite  
- Horticultural vermiculite  
- Calcitic limestone  
- Dolomitic limestone  
- Wetting agent  
- Starter charge

**Uses:** All purpose, bedding plants, flowering plants, hanging baskets, foliage, cuttings, interiorscapes  
**Product Features:** Subirrigation, overhead irrigation, versatile, good for mums, good for poinsettias  
**Chemical Characteristics:**  
- pH Range: 5.4 – 6.3 (S.M.E)  
- Electrical Conductivity: 0.8 – 1.8 mmhos/cm (S.M.E)

**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
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.

Lambert Custom Blends for special crops:

**ELLEPOT PROPAGATION MIXES (0 - 10 mm)**

- **Mix particle size distribution:** Fine
- **Drainage:** Medium
- **Water retention:** Medium

Lambert Ellepot Propagation Mix is designed for use in an Ellepot machine to produce 15-35 mm plugs. It uses a medium size of peat with fine perlite. The special screening reduces the chance for aggravating sticks. The mix has an excellent air-water relationship.

**Components**
- Canadian sphagnum peat moss (70 - 95%)
- Horticultural fine perlite *
- Calcitic limestone
- Dolomitic limestone
- Wetting agent
- Starter charge

<table>
<thead>
<tr>
<th>Size</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>3 cu ft loose fill (85 L)</td>
<td>48 bags/pallet</td>
</tr>
<tr>
<td>74 cu ft loose fill (2095 L)</td>
<td>2 bags/pallet</td>
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<tr>
<td>3.8 cu ft compressed (107 L)</td>
<td>30 bags/pallet</td>
</tr>
<tr>
<td>55 cu ft compressed (1557 L)</td>
<td>2 bags/pallet</td>
</tr>
<tr>
<td>120 cu ft compressed (3400 L)</td>
<td>1 bag/pallet</td>
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**ELLEPOT FINISH MIXES (0 - 20 mm)**

- **Mix particle size distribution:** Coarse
- **Drainage:** Medium
- **Water retention:** Medium

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

**Components**
- Canadian sphagnum peat moss (70 - 95%)
- Horticultural coarse perlite *
- Calcitic limestone
- Dolomitic limestone
- Wetting agent
- Starter charge

<table>
<thead>
<tr>
<th>Size</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>3 cu ft loose fill (85 L)</td>
<td>48 bags/pallet</td>
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<tr>
<td>74 cu ft loose fill (2095 L)</td>
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<td>55 cu ft compressed (1557 L)</td>
<td>2 bags/pallet</td>
</tr>
<tr>
<td>120 cu ft compressed (3400 L)</td>
<td>1 bag/pallet</td>
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**OPTIONS FOR ELLEPOT MIXES**

**Horticultural Perlite Options in the Blend.**

ELLEPOT MIXES can be mixed with a rate of 10%, 15%, 20% or 25% of horticultural perlite.

For more information contact your Lambert representative or the Lambert customer service.
LM-4 TOBACCO MIX (0 - 10 mm)

Mix particle size distribution: Fine
Drainage: Medium
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.

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

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

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

Chemical Characteristics:
- pH Range: 5.2 – 6.0 (S.M.E)
- Electrical Conductivity: 1.0 – 1.5 mmhos/cm (S.M.E)

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Size</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>664980 2345</td>
<td>3 cu ft loose fill (85 L)</td>
<td>48 bags/pallet</td>
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<td>664980 2346</td>
<td>74 cu ft loose fill (2095 L)</td>
<td>2 bags/pallet</td>
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<tr>
<td>664980 2340</td>
<td>3.8 cu ft compressed (107 L)</td>
<td>30 bags/pallet</td>
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<td>664980 2342</td>
<td>55 cu ft compressed (1557 L)</td>
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</tr>
<tr>
<td>664980 2347</td>
<td>120 cu ft compressed (3400 L)</td>
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</tbody>
</table>

LM-7 FORESTRY SEEDLING MIX (0 - 20 mm)

Mix particle size distribution: Medium
Drainage: Medium
Water retention: Medium

Lambert LM-7 Forestry Seedling Mix is a blend of Canadian sphagnum peat moss with vermiculite. This media has been formulated for extensive use in the production of seedlings for reforestation or remediation projects.

Components
- Canadian sphagnum peat moss (80 - 90%)
- Horticultural vermiculite
- Calcitic limestone
- Dolomitic limestone
- Wetting agent
- Starter charge

Uses: Forestry seedlings

Product Features: Overhead irrigation, good for conifers

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

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<td>664980 2372</td>
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<tr>
<td>664980 2377</td>
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</tbody>
</table>
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.

Lambert Custom Blends for special crops:

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

Mix particle size distribution: Coarse  
Drainage: High  
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.

**Components**

- Canadian sphagnum peat moss (85 - 95%)
- Horticultural perlite
- Calcitic limestone
- Dolomitic limestone
- Wetting agent

**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)

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Size</th>
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<td>664980 2437</td>
<td>120 cu ft compressed (3400 L)</td>
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**LM-14 ALL PURPOSE MIX WITH HUMUS (0 - 20 mm)**

Mix particle size distribution: Coarse  
Drainage: Medium  
Water retention: Medium

Lambert LM-14 Mums and Poinsettias Mix is a blend of Canadian sphagnum peat moss, humus and perlite. This dense media tends to be heavier than most and is excellent for garden mums and poinsettias that are typically top-heavy and require more weight in the containers.

**Components**

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

**Uses:** Bedding plants, hanging baskets, Garden mums, poinsettias, small fruits (strawberry, raspberry, etc.)  
**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)

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Size</th>
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<td>664980 2456</td>
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<tr>
<td>664980 2457</td>
<td>120 cu ft compressed (3400 L)</td>
<td>1 bag/pallet</td>
</tr>
</tbody>
</table>
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, Roothshield®, mycorrhizae, absorbent polymers, including «organic additives».

### Custom Blend Options for your Peat-Based Substrates

- Bark
- Bentonite Clay
- Biofungicide
- Coconut Coir
- Compost (Available in Canada only)
- Controlled Release Fertilizer
- Gypsum
- 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

### Personalize your Professional Peat Moss

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

For more information contact your Lambert representative or the Lambert customer service. Lambert also accepts private label packaging and can provide graphic support.
LAMBERT...
A family company
dedicated to horticulture
for four generations.

VeriFlora® Certified Peatland Products Certification

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

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 (www.scs-certified.com) thoroughly verifies if the company meets these criteria and the company’s compliancy 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 compliancy to this program guarantees a firm commitment to ongoing improvement in the production of substrates for horticultural growth.

Lambert Peat Moss Inc.
106, chemin Lambert, Rivière-Ouelle (Québec) Canada G0L 2C0
Tel. (418) 852-2885 / CAN: (800) 463-1313 / USA: (800) 463-4083
info@lambertpeatmoss.com - www.lambertpeatmoss.com