



COIR MIX

PRODUCT DESCRIPTION:

Coir mix is a peat based professional growing media designed for smaller containers, short term crops, and general greenhouse use. A blonde long fiber sphagnum peat moss is utilized to provide moisture retention and mix structure. Coir is included to provide better rewetting support and allow crops to be grown dryer. Mix is pH buffered with a combination of dolomitic and high calcium lime to ensure proper Ca/Mg balance in the substrate. Starter charge provides up to 2 weeks of crop support. Blue Chip (38-0-0) is included to stabilize the organic matter in blends to prevent any nitrogen immobilization. Coir mix is manufactured at optimum moisture content of 50 to 60 percent which will increase the pot per cubic foot yield and positively impact soil structure.

AVAILABLE IN:

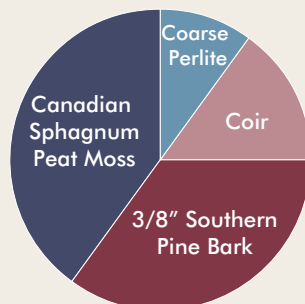
2.8 CF Bags
60 CF Totes
Bulk

IDEAL USES:

Flats
Vegetable starts
4-6" containers
8-12" containers

INGREDIENT LIST:

- Canadian Sphagnum Peat Moss
- 3/8" Southern Pine Bark Fines
- Coconut Coir
- Perlite
- Starter Charge and Blue Chip
- Triple Superphosphate
- Lime (Dolomitic and Hi-calcium)
- Wetting Agent

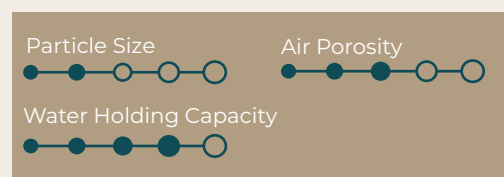


TECHNICAL DATA:

Air Porosity	18-23%
Water Holding Capacity	55-62%
Manufactured Moisture Content	50-60%
Dry Bulk Density	8-10 lb/ft ³
Bulk Density	16-20 lb/ft ³

pH and EC:

pH Range After Incubation	5.4-6.3
Electrical Conductivity	1.0-2.0 dS/m



*Bulk Density @ Saturation as determined by ASTM E2399 Maximum medium density for dead load analysis of vegetative roof system.
Disclaimer: Physical and nutrient ranges are approximated based on historic laboratory analysis. For informational purposes only and cannot be used as a warranty.