



# VERMICULITE

## VERMICULITE MEDIUM

2.0 mm to 5.0 mm  
Graded for Horticultural Use

### USAGES

Use to improve:

- Aeration
- Water management
- Nutrient retention and exchange
- Insulation properties in growing media.

### CHARACTERISTICS

- Lightweight: density approximately 100 kg/m<sup>3</sup>
- Chemically and biologically stable
- Free from pests, weeds and diseases
- Neutral pH (6.0 to 7.0)
- Excellent insulator
- Retains water
- High porosity
- High nutrient buffer capacity.

### INFORMATION

Vermiculite Medium is the most popular grade of vermiculite, it is widely used for seed covering and for improving composts. Good water-holding and nutrient buffering capacity, combined with excellent insulation properties, make this an excellent seed covering. In composts it should be used where there is a requirement to improve aeration without impacting adversely upon water capacity or water retention.

### HOW TO USE

Use at up to 50% by volume as a compost amendment.

# VERMICULITE FINE

**1-0 mm to 3-0 mm**  
**Graded for Horticultural Use**

## USAGES

Use to improve:

- Aeration
- Water management
- Nutrient retention and exchange
- Insulation properties in growing media.

## CHARACTERISTICS

- Lightweight: density approximately 100 kg/m<sup>3</sup>
- Chemically and biologically stable
- Free from pests, weeds and diseases
- Neutral pH (6.0 to 7.0)
- Excellent insulator
- Retains water
- High porosity.

## INFORMATION

Widely used for covering fine seed during propagation, Vermiculite Fine is also very valuable in easing the watering management of peat composts. The water-holding capacity is comparable to moderately decomposed peat but the majority of the water is retained more strongly than in peat so extends watering intervals and also provides a nucleus for re-wetting which makes watering management much simpler. Nutrient buffering complements this water buffering action and with high air content, this is a very useful product as a growing medium, seed covering and compost amendment.

## HOW TO USE

Use at up to 50% by volume as a compost amendment.