

Biostrate

Technical Data Sheet

DESCRIPTION: BioStrate is a bio-based non-woven felt made from a biopolymer and natural fibre blend.

APPLICATION: BioStrate is a growing medium designed for hydroponic microgreen, salad green and wheatgrass production.

FOOD SAFETY: This product is food safe when used in conjunction with your own food safety program.

TO USE:

* Moisten BioStrate® Felt with mist or a quick dip in a water bath. Let excess water drain.

* Sprinkle seeds to the desired density, then mist. BioStrate can support tightly packed seedlings.

* Place in germinating area for 48 hours or as needed.

* BioStrate performs best when not overwatered. The amount of water will vary depending on the system used. The felt should be kept moist, not saturated. Water level should not be higher than the top of the medium. If water pools in the felt, reduce water flow.

STORAGE & HANDLING INSTRUCTIONS: Store out of direct sunlight in a cool dry location. As with all dry fibre products, the use of a dust mask is recommended.

SHELF LIFE: 6-9 months when stored as directed. Monthly inspections recommended.

CERTIFICATIONS: (Compostability certifications for BioStrate 185 gsm only, 300 gsm has not yet undergone testing.)

*DISPOSAL: This product meets ASTM D6400 and is intended to be composted in a commercial composting facility operated in accordance with best management practices. These do not exist in many communities. Visit www.findacomposter.com to see if such a facility exists in your community. Not suitable for backyard composting.

