

# MGV GroMat®



#### **Overview**

MGV GroMat® is made from recycled polypropylene which absorbs and filters water. The filtration of the water helps to prevent the flow of soil that could potentially clog the drain system within the base tray.

### **Features**

The mats are designed to be slightly larger than the base trays, so that they overlap once the side walls have been removed. This guards against heat loss. MGV GroMat® absorbs and transports water through capillary action / evaporation. Entangled nylon filaments are thermally bonded to the polypropylene mat to aid in soil aeration and prevent compaction.

## MGV GroMat® helps to:

- + Prevent the movement of soil and plants once the module is set in place
- + Mitigate the shearing of soil on a sloped roof when the soil is frozen
- + Aerate the soil, which is important for healthy plant growth
- + Minimize soil compaction, promoting proper drainage
- + Encourage root entanglement to provide plant stability in wind conditions and sloped applications

## **Specifications**

MGV GroMat® Fleece Total Weight: 14.75 oz per sy MGV GroMat® Filaments Total Weight: 9.0 oz per sy Double reinforced Fleece layer available

