

Potting Media Guidelines

Choosing the Right Potting Media for Your Planters

We recommend using premium-quality potting media designed for optimal performance in container planting. The ideal blend typically includes composted organic material, peat, sand, expanded slate, or shale. This combination ensures excellent capillary action for drainage, retains sufficient moisture, and maintains structural integrity to prevent compaction.

Avoid using field soil in any planter application. Our planters are specifically engineered for manufactured soil mixes. The appropriate potting media may vary based on your project's unique requirements and location, so be sure to include the soil mix specifications provided in your project documents.

For further guidance, consult with a local nursery professional or horticulturist to ensure the best results. When using Tournesol planters, ensure the soil saturation weight does not exceed **Planter Guide Specifications** or **Shop Drawings** to maintain planter performance and longevity best. If higher density soils are needed, other measures should be taken to reduce the effective loads on planters (e.g., adding rigid foam or drainage panels to the lower portion of the planter). Consult a Tournesol Advisor, if higher strength planters are needed, to create a custom specification.