

Extensive Blend Growing Media (Soil)



Product Description:

Extensive Blend Growing Media consists of 80% Stalite, which is a Rotary Kiln Expanded Slate lightweight aggregate, and 20% organic compost.

Basic Uses:

Extensive Blend Growing Media is used for shallow depth (2" to 6") vegetated roof systems because of its excellent drainage properties and sedum plant compatibility.

Packaging:

- Available in bulk by the cubic yard and in supersacks.
- Each supersack contains approximately 1.5 cubic yards (approx. 41 cubic feet) and weighs approx. 2500 to 2550 pounds (907 to 1156 kg.).
- 0.75 cubic foot bags (approx. 50 lb. (22.6 kg.)) are also available at an additional service charge.
- Note: 1 cubic yard = 27 cubic feet.

Installation:

Green Roof Media Depths:

Plants Minimum Media Depth:

- Sedums 1" to 3" +
- Groundcovers and Grasses 8" to 10"+
- Shrubs 18" to 24" +

Protect Extensive Blend Growing Media during storage to prevent drying or soil separation from rain and to prevent weed seed contamination. Pressure wash handling equipment prior to use to prevent contamination from weed seeds.

Install underlayment as specified. Install geotextile protection fabric and turn fabric up vertical flashing surfaces prior to placing Extensive Blend Growing Media.

After placing Extensive Blend Growing Media at specified depth, thoroughly water the entire planting area to preset and compact the growing media. Fill settled low areas with additional Extensive Blend Growing Media. Repeat the compaction and filling process until area is of consistent thickness and settling no longer occurs.

Install vegetation at specified planting density. Utilize wind protection netting as required to prevent wind scour. Irrigation and fertilization may be required based on the recommendations of the landscape architects for the project.



Product Advantages

- Free of silts and clays that could clog geotextile protection fabric
- Preserves internal aeration even after several years of consolidation
- Provides adequate drainage of vegetated roof systems
- Ensure stable root support
- Will not degrade, breakdown or shrink in volume over time.

Availability and Cost:

Contact your local Tremco Representative for pricing and availability. For the name and number of your Representative, call the Roofing Division at 216/292-5000

Maintenance:

Your local Tremco Roofing Representative can provide you with effective maintenance procedures which may vary, depending upon specific conditions. Periodic inspections, early repairs and preventive maintenance are all part of a sound roof program.

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Physical Performance Characteristics

Weight Specification:

Extensive Blend Growing Media (Soil)
80% Stalite: 20% Compost

- 1 cubic foot submerged (not drained):
80 to 90 pounds per cubic foot
- 1 cubic foot wet and drained:
60 to 80 pounds per cubic foot
- 1 cubic foot tamped damp:
55 to 64 pounds per cubic foot
- Typical shipping weight:
62 pounds per cubic foot

Guarantee/Warranty:

Tremco Inc. Warrants Extensive Blend Growing Media to be free of defects and to meet published physical properties when tested according to ASTM and Tremco standards. Under this warranty, we will provide, at no charge, Extensive Blend Growing Media in containers to replace any Extensive Blend Growing Media proven to be defective when applied in accordance to our written instructions and in applications recommended by Tremco as suitable for this product will be replaced with like product at no charge. This is buyers sole and exclusive remedy. All claims concerning product defects must be made in writing within twelve (12) months of shipment. The absence of such claims in writing during this period will constitute a waiver of all claims with respect to such product. This warranty shall be IN LIEU OF any other warranty, express or implied, including but not limited to, any implied warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.



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