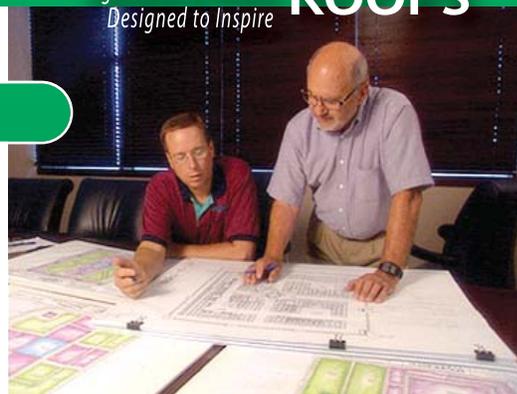


# Specifications Summary



ELEMENT	DESCRIPTION
Module sizes ( <i>nominal</i> )	<p><b>Extensive Modules</b> 2 ft. x 2 ft. x 4.25 in. deep (60.96 cm x 60.96 cm x 10.8 cm)</p> <p><b>Semi-Intensive Modules</b> 2 ft. x 2 ft. x 6 in. deep (60.96 cm x 60.96 cm x 15.24 cm)</p> <p><b>Intensive Modules</b> 2 ft. x 2 ft. x 8 in. deep (60.96 cm x 60.96 cm x 29.32 cm)</p>
Weight of planted modules	<p><b>Extensive Modules (4.25 in. depth)</b> – Approx. 26-30 lb. per ft<sup>2</sup> (126.9 – 146.5 kg/m<sup>2</sup>)</p> <p><b>Semi-Intensive Modules (6 in. depth)</b> – Approx. 39-44 lb. per ft<sup>2</sup> (190.4 – 214.8 kg/m<sup>2</sup>)</p> <p><b>Intensive Modules (8 in. depth)</b> – Approx. 52-58 lb. per ft<sup>2</sup> (253.9 – 283.2 kg/m<sup>2</sup>)</p>
Module material	<p>100 % pre-consumer recycled high molecular weight polyethylene protected with UV inhibitor and stabilizers.</p> <ul style="list-style-type: none"> <li>– 187 mil. (Extensive Modules)</li> <li>– 200 mil. (Semi-Intensive Modules) - 225 mil. (Intensive Modules)</li> </ul>
Drainage clearance above roof	0.75 in. (1.91 cm)
Color of modules	Black
Filter fabric (if required)	Spunbonded polypropylene geotextile
Module Connectors	Nylon/Plastic panel fasteners or zip ties. 1/4 in. (0.64 cm) drill hole diameter required.
Growing medium	Proprietary engineered blend of organic and inorganic components. Blended to satisfy FLL guidelines. Custom blends available to meet project-specific needs [e.g., weight, water holding capacity, etc.].
Acceptable underlying materials	New or existing single-ply EPDM, TPO, PVC, BUR, or hot/cold fluid applied membranes. Contact selected waterproofing system manufacturer for specific requirements and/or materials compatibility.
Vegetation	Succulent groundcovers, conventional perennials and grasses, and/or native forbs and grasses. Consult Weston GreenGrid horticulturists for specific recommendations.
Irrigation Systems	Proprietary system designed based on project-specific requirements.

