



# ROOF GARDEN

## GreenGrid®

### Description

GreenGrid is a modular tray system containing growth media and pre-planted vegetation designed to provide a lasting green roof system for new or existing roofs. Comprised of 100% pre-consumer recycled low or medium density polyethylene, the GreenGrid modular tray system provides a cost-effective, lightweight, easy-to-install green solution.

### Installation

Unless otherwise permitted, module installation shall be done between April 1 and October 15, during weather above 50°F. Consult the Long Form Specification for more details.

### Site Preparation

Areas to have modules installed shall have an installed roofing system, with smooth free draining and an even surface. The area shall be thoroughly cleaned of debris that might interfere with laying of the modules. Examine finish surfaces, grades, and workmanship. Do not start module installation work until unsatisfactory conditions are corrected. Install CCW 300HV Protection Fabric over an approved CCW Protection Board.

### Laying Modules

The modules are designed to be placed directly atop the CCW 300HV Protection Fabric, on top of the approved CCW waterproofing system. After installing modules, all shall be watered to the point of runoff with a fine spray to ensure growth. Continued watering events shall occur once to twice a week for the first four weeks post installation to ensure the vegetation recovers from the stress of shipping. Water shall be free of substances harmful to plant growth. Hoses or other methods of transportation shall be furnished by the Contractor. Do not install on saturated roof surface or under freezing weather conditions; the latter unless with the express permission of Weston Solutions, Inc.

### Packaging

Tray Sizes: 2' x 2'

Depths: 2.75", 4", 6", and 8" (nominal)

### Typical Properties

Property	Method
Sizes	2' x 2'
Color	Black
Depth	2.75", 4", 6", 8" (nominal)
Weight	2.75" depth - 10-15 lb/sq ft 4" depth - 26-30 lb/sq ft 6" depth - 39-44 lb/sq ft 8" depth - 50-60 lb/sq ft
Thickness	100 mils for 2.75" & 4" depths 110 mils for 6" & 8" depths
Drainage/Root Resistance Medium	Integral to the modules
Growth Media	FLL Compliant Mix of organic and inorganic materials
Protection Fabric	CCW 300HV Protection Fabric
Vegetation <sup>‡</sup>	Sedums, Perennials or Shrubs

\*Planted tray when wet. Weight is approximate and may vary based on requirements for project-specific vegetation selections and variations in regional materials incorporated in growth media  
<sup>‡</sup> Specifically selected for climate, hardiness zone, color, and size

### Limited Warranty

Carlisle Coatings & Waterproofing Incorporated (Carlisle) warrants this product to be free of defects in workmanship and materials only at the time of shipment from our factory. If any Carlisle materials prove to contain manufacturing defects that substantially affect their performance, Carlisle will, at its option, replace the materials or refund its purchase price. This limited warranty is the only warranty extended by Carlisle with respect to its materials. There are no other warranties, including the implied warranties of merchantability and fitness for a particular purpose. Carlisle specifically disclaims liability for any incidental, consequential, or other damages, including but not limited to, loss of profits or damages to a structure or its contents, arising under any theory of law whatsoever. The dollar value of Carlisle's liability and buyer's remedy under this limited warranty shall not exceed the purchase price of the Carlisle material in question.