

## VEGETATIVE ROOF SYSTEM

EASY TO INSTALL. EASY TO MAINTAIN. EASY ON THE ENVIRONMENT.







## Finally, a hassle-free way to select, install and maintain a vegetative roof.

As part of our commitment to sustainable, environmentally responsible products, Firestone Building Products is proud to introduce the new SkyScape Vegetative Roof System. This high-quality, easy-to-install system helps lower building heating and cooling costs, protects roofing material from UV and heat stress (thermal) degradation, and can even extend the working life of a roof system. Firestone provides full training to our network of certified Firestone Contractors to assure that each SkyScape system is properly installed for optimal system performance and protected by Firestone's Red Shield® Warranty.

# SKYSCAPE VEGETATIVE ROOF



Hydro Planting with Vegetative Cuttings



Pre-Vegetated Tiles grown inside SkyScape trays

Cover Image: SkyScape Pre-Vegetated Tiles with SkyPaver™ Composite Roof Pavers, a decorative option to complement the SkyScape Vegetative Roofing System.

## **The System**

Skyscape is a fully interconnected vegetative roof system. The patented double interlocking SkyScape trays allow the system to be quickly installed and easily maintained. The durable modular tray design allows for good airflow, irrigation and storm water management throughout the vegetative system. SkyScape is designed to promote healthy plant growth ensuring a long-lasting vegetative roof. The SkyScape multi-layer system design mitigates wind uplift and integrates seamlessly with multiple roofing systems.

## **The System Benefits**

- Provides year-round energy savings
- Extends life of the roof membrane
- Reduces heat-island effect
- Mitigates the effect of storm water runoff on municipal systems
- Reduces ambient noise
- Creates wildlife habitat
- Contributes to a LEED®-certified green building project
- Qualifies for up to a 30-year Firestone Red Shield Warranty

#### Firestone offers the exclusive RED SHIELD WARRANTY for select elements of the SkyScape system.

- Overburden Warranty—Firestone will remove SkyScape trays if necessary to investigate a potential leak and return the system to its original state.
- Plant Warranty\*—Two (2) year coverage ensures healthy plant growth and allows for plant replacement. Contingent upon installation guidelines.
- Up to 30 years' coverage of the SkyScape assembly when a new roofing system of the same warranty length is installed.
- Firestone recommends the EnviroReady™ Roofing System as the best performing platform for a vegetative roofing system.

See your Firestone Building Products Representative for pricing and details.

RED SHIELD WARRANTY

## Multiple planting options—one great warranty that covers everything.

Firestone combines the science of horticulture with storm water management and roofing to provide a wide range of vegetative roof options tailored to your building needs.

Choose from two primary planting foundations: Extensive or Intensive

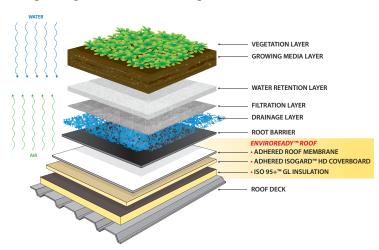
## SkyScape™ Extensive System



This planting option is ideal for small to mediumsized coverage areas. Modular trays hold 6" of a special light-weight growth medium that is virtually self-sustaining and requires minimum annual maintenance.

- Modular trays provide a self-metering rooftop storm water management system
- · Plants can be pregrown offsite or delivered and planted on the job site
- · Patented interlocking design secures trays in place and prevents plants or growing media from falling between the tray edges, protecting the roof membrane below
- · Easy to install
- · Adds protection to the roof below

## **SkyScape Intensive System**



This planting option is well-suited for large roofs that require expansive coverage. Intensive planting options allow for monolithic coverage over the entire roof, and can be installed easily around curved areas, low-slope and other custom shapes.

- · Best value in garden roofing
- · Allows growing medium of greater than 6" in depth
- · Consists of multiple layers for optimum plant health
- SkyScape blanket utilizes various sedum species
- · Adds protection to the roof below

## Plant choices include the following:

For more information regarding SkyScape, contact your local Firestone Sales Representative or visit firestonebpco.com/roofing/greenroofing.



Sedum Blanket



Vegetative Cutting



**Pre-Vegetated Tile** 



Plug



**Warranty Length** 

20 Year 25 Year 30 Year

**Membrane Options** 

.090" Firestone RubberGard™ Platinum | .060" or .080" UltraPly™TPO/EPDM | .060" or .075" Firestone RubberGard MAX .090" Firestone RubberGard Platinum | .060" or .080" UltraPly TPO/EPDM | .075" Firestone RubberGard MAX .090" Firestone RubberGard Platinum | .080" UltraPly TPO



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