# Ecofoot2+

**Ballasted Racking System** 

# **Installer-Preferred for Low-Slope Roofs**

Three Main Components.



## Base

UL-Listed ASA based resin is a durable material commonly used for automotive and construction products. Wire Clips are built-in for easy wire management. Class A fire rated and UL2703 Certified.

## **Universal Clamp**

The preassembled Universal Clamp is ready to go right out of the box. Simply drop the Clamp into the Base. Integrated Bond Pin achieves integrated grounding without the use of grounding washers. Fits 30-50mm module frames with a single component.

## Wind Deflector

Corrosion-resistant wind deflector on every module helps minimize uplift, reduce ballast requirements and carries UL2703 validated ground path from modules and racking components.



# **Pure Performance**

# Unbeatable, Right Out of the Box.

No other racking products install flat roof arrays better than EcoFoot2+ Racking Solution. Installers prefer EcoFoot2+ because it's fast, simple, and durable. The line-up is unbeatable:

- Ready-to-go, preassembled components and simple installation
- No PV panel prep required: bases self-align
- Low-effort roof layout, just two chalk lines required
- No training required, 5-minute learning curve

# Master the Most Challenging Rooftop



Stackable Bases fit up to 50kW of Bases delivered on a standard pallet.

#### **System Benefits**

- Low part count
- Rapid system deployment
- Preassembled Universal Clamp
- · Increased design flexibility
- More ballast capacity
- · Simplified logistics
- Ship up to 50kW per pallet

#### **Validation Summary**

- Certified to UL2703 Fire
  Class A for Type I and II modules
- Certified to UL2703
- Grounding and Bonding
- Wind tunnel tested to 150mph
- SEAOC seismic compliant
- CFD and structurally tested
- DNV GL rated at 13.5 panels per installer-hour



Commercial



Residential



Design Flexibility



Wire Management Built-In

## **Technical Specifications**

Dimensions: 26.5"L x 18.25"W x 8.3"H Typical System Weight: 3.5–6 lbs. per sq. ft. Module orientation: Landscape/Portrait Tilt angle: Landscape 10°/Portrait 5° Module inter-row spacing: 18.9"

Roof pitch: 0° to 7°

Clamping range: 30-50mm

Ballast requirements: 4" x 8" x 16"

Warranty: 25 years

Slip sheets: not required by Ecolibrium Solar. If required by roofer, use 20"x29" under Base.



Ecolibrium Solar

740-249-1877 | www.ecolibriumsolar.com 507 Richland Avenue, Athens, OH 45701 ©2019 All Rights and Trademarks Reserved

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